## Offsets

Printable View


Patinoz
Offsets for Tapani Patches (to merge)
So since there are a few of us doing patches now, I thought I'd start a thread where we could list all the offsets by country for the things that we need to change when making patches (number of teams, prize and TV money, number of subs, etc...).

Post whatever you know and I'll keep the first post as up-to-date as I can
ARGENTINA
004045AA - Argentine Premier Opening Stage Number of Fixtures
00404D9A - Argentine Premier Closing Stage Number of Fixtures
008322A2 - Argentine Premier League (Change JE to JMP to disable league)
00405552 - Argentine Premier Number of Teams
0040564A - Argentine Premier Prize Money
008322 F7 - Argentine 2nd Division (Change JE to JMP to disable league)
00407530 - Argentine 2nd Division Number of Fixtures - Group Stage
00406F36 - Argentine 2nd Division Number of Fixtures - League
00407EE5 - Argentine 2nd Division Number of Subs
00407CE2 - Argentine 2nd Division Number of Teams

## AUSTRALIA

004111DD - Australia Number of league fixtures
00411D24 - Australia Number of rounds (hard-coded as DX)
00411 D70 - Australia Number of subs in Opening Stage
00411B82 - Australia Number of teams in the league
00411659 - Australia Playoff fixtures

## BELGIUM

0041E9AC - Belgium First Division Prize or TV Money 0041E9BA - Belgium First Division Prize or TV Money 0041FE6E - Belgium Second Division Prize or TV Money 0041FE7A - Belgium Second Division Prize or TV Money

## BRAZIL

CROATIA
005148AC - Croatian First Division Prize or TV Money 005148BA - Croatian First Division Prize or TV Money 00515DAC - Croatian Second North Prize or TV Money 00515DBA - Croatian Second North Prize or TV Money 00516ECC - Croatian Second South Prize or TV Money 00516EDA - Croatian Second South Prize or TV Money

## DENMARK

005539CC - Danish Premier Division Prize or TV Money 005539DA - Danish Premier Division Prize or TV Money
0055238C - Danish Division 1 Prize Money
00554B3C - Danish Division 2 Prize Money

## ENGLAND

00574BF5 - English Premier number of subs
0056EDAC - English Conference Prize Money
00572CED - English Division 1 Prize Money
0057672C - English Division 2 Prize Money
0057806C - English Division 3 Prize Money
0056444A - English FA Cup Prize Money
0056F5E2 - English FA Cup Prize Money
0056 F702 - English FA Cup Prize Money
0056F7CB - English FA Cup Prize Money
0056F890 - English FA Cup Prize Money
0056F93C - English FA Cup Prize Money
0056F9E7 - English FA Cup Prize Money
0056FA98 - English FA Cup Runner-up
0056FA8D - English FA Cup Winner
00574B1C - English Premier Prize Money

## FINLAND

00595C6C - Finnish Premier Prize Money

## FRANCE

GREECE
005EAE5C - Greek A Prize or TV Money
005EAE6A - Greek A Prize or TV Money
005EBDAC - Greek B Prize or TV Money 005EBDBA - Greek B Prize or TV Money

HOLLAND
005F852C - Dutch Premier Division Prize or TV Money 005F853A - Dutch Premier Division Prize or TV Money

ITALY
0064160C - Italian Serie A Prize Money
0064687C - Italian Serie B Prize Money
0063EE80 - Italian Cup Prize Money
0063EF15 - Italian Cup Prize Money
0063EFBA - Italian Cup Prize Money
0063F05B - Italian Cup Prize Money
0063F106 - Italian Cup Prize Money
0063F3C2 - Italian Cup Prize Money - Winner
JPAN
006635E5 - J-League 1 Prize or TV Money
006635F3 - J-League 1 Prize or TV Money
N. IRELAND

0078ED5C - Northern Ireland Premier Division Prize Money
0078AA2E - Northern Ireland Cup Prize Money
0078AAD9 - Northern Ireland Cup Prize Money
0078ABB9 - Northern Ireland Cup Prize Money
0078AC5F - Northern Ireland Cup Prize Money WINNER
0078AC69 - Northern Ireland Cup Prize Money RUNNER UP
CHARITY SHIELD NORTHERN IRELAND
0078A174 (MONTH)
0078A176 (DAY)
00789E5B (NUMER SUBS)
PLAY-OFF SECOND DIVISION NORTHERN IRELAND
0078BBD2 (MONTH)
0078BBD4 (DAY)

## OFFSET DRAW NORTHERN IRELAND CUP:

0078A932 (MONTH)
0078A934 (DAY)
DATE OF THE CUP:
0078 A934 (JANUARY - 5 TURN)
0078A9C3 (FEBRUARY - 6 TURN)
0078AA5C (MARCH - QUARTERS)
0078AB03 (APRIL - SEMI-FINAL)
0078ABE4 (MAY - FINAL)

NORWAY
007926DC - Norwegian Premier League Prize Money
POLAND
007C966E - Poland Premier Division Prize Money
PORTUGAL
007CF8FC - Portuguese Premier Division Prize or TV Money 007CF90A - Portuguese Premier Division Prize or TV Money

REP. IRELAND
0063A8D3 - Republic of Ireland Premier Division Prize Money
RUSSIA
007EB71A - Russian Premier Division Prize Money
SCOTLAND
007F2A43 - Scotland Premier Maximum subs named
007F2A35 - Scotland Premier Maximum subs used
007F293A - Scotland Premier Prize Money
007F2948 - Scotland Premier TV Money
007EEEE9 - Scotland First Division Maximum subs named
007EEEDE - Scotland First Division Maximum subs used
007F4014 - Scotland Second Division Maximum subs named 007F4009 - Scotland Second Division Maximum subs used 007F4F9C - Scotland Third Division Maximum subs named 007F4F7E - Scotland Third Division Maximum subs used 007ED379 - Scottish Cup Maximum subs named

007ED37D - Scottish Cup Maximum subs used
007ED6F7 - Scottish FA Cup Prize Money
007ED883 - Scottish FA Cup Prize Money
007ED8D6 - Scottish FA Cup Prize Money
007ED97F - Scottish FA Cup Prize Money
007EDA27 - Scottish FA Cup Prize Money
007EDAD1 - Scottish FA Cup Prize Money
007EC9E9 - Scottish League Challenge Cup Maximum subs named
007EC9ED - Scottish League Challenge Cup Maximum subs used
007EFA49 - Scottish League Cup Maximum subs named
007EFA4D - Scottish League Cup Maximum subs used
SOUTH KOREA
0066BC92 - K League Prize Money
SPAIN
0084FDB9 - Spanish Premier Division prize money
SWEDEN
0089052C - Swedish Premier League Prize Money
TURKEY
UNITED STATES
WALES
OTHER (UEFA CUP, CL, etc...)
00584533 - CL Champions Prize Money 00583BD6 - CL Draw 1 of 4 Prize Money 00583BF1 - CL Draw 2 of 4 Prize Money 00583C0F - CL Draw 3 of 4 Prize Money 00583C28 - CL Draw 4 of 4 Prize Money
00585803 - CL First Group 1 of 2 Prize Money
00585822 - CL First Group 2 of 2 Prize Money
00586065 - CL Second Group 1 of 2 Prize Money
00586084 - CL Second Group 2 of 2 Prize Money
00583BAA - CL Win 1 of 2 Prize Money
00583BC5 - CL Win 2 of 2 Prize Money
009028C8 - UEFA Cup 3rd Round Prize Money
0090295 D - UEFA Cup 4th Round Prize Money
00902B67 - UEFA Cup Champions Prize Money
00902AE4 - UEFA Cup Final Prize Money
009029DE - UEFA Cup Quarter Finals Prize Money
00902A61 - UEFA Cup Semi Finals Prize Money

Patinoz
Offsets for Merge

So since there are a few of us doing patches now, I thought I'd start a thread where we could list all the offsets by country for the things that we need to change when making patches (number of teams, prize and TV money, number of subs, etc...).

Post whatever you know and I'll keep the first post as up-to-date as I can
BY NATION:
ARGENTINA
AUSTRALIA
BELGIUM
BRAZIL
CROATIA
DENMARK
ENGLAND
FINLAND
FRANCE
GERMANY
GREECE
HOLLAND
TALY
JAPAN
N. IRELAND

NORWAY
POLAND
PORTUGAL
REP. IRELAND
RUSSIA
SCOTLAND
SOUTH KOREA
SPAIN
SWEDEN
TURKEY
UNITED STATES
WALES

## BY CONTINENT:

## AFRICA

ASIA
EUROPE
NORTH AMERICA
OCEANIA
SOUTH AMERICA

## Patinoz

Northern Irish Cup offset's:
0078AA2E
0078AAD9
0078ABB9
0078AC5F WINNER
0078AC69 RUNNER UP

## Patinoz

## ARGENIINA

008322A2 - Argentinian Premier
008322F7 - Argentinian Second
004045AA - Argentine Premier Opening Stage Number of Fixtures
00404D9A - Argentine Premier Closing Stage Number of Fixtures
00405552 - Argentine Premier Number of Teams
00407CE2 - Argentine Second Division Number of Teams
0040564A - Argentine Premier Prize Money
00405708 - Argentinian Premier subs named
00407EE5 - Argentinian Second subs named
00407530 - Argentine 2nd Division Number of Fixtures - Group Stage
00406 F36 - Argentine 2nd Division Number of Fixtures - League
0040AA23 - Argentina Foreigner Rule

## Patinoz

German Bundesliga
Number of Teams - 005DB24A
Fixtures - 005D9CAA

Croatia Premier Division
Teams - 0051411D
Fixtures - 005147C2
(Only problem is that I have not been able to get the game to load after changing the croatian offsets.)
IN Australia you have marked that the number of rounds is hard-coded as DX. Does this mean it cannot be changed?

## Patinoz

## AUSTRALIA

004111DD - Australia Number of league fixtures
00411D24 - Australia Number of rounds (hard-coded as DX)
00411 D70 - Australia Number of subs in Opening Stage
00411 B82 - Australia Number of teams in the league
00411659 - Australia Playoff fixtures
00411D70 - Australian NSL subs named

## Patinoz

27-01-12, 08:53 PM
no, if you look at other lines in other leagues that are hard coded, it just means that if you replace the DX value with a number, it will probably also overwrite the following line or 2 with NOPs.... so you ned to copy down what the line or 2 following is going to be and change them back if NOPs do over write them

## Patinoz

Or set DX to the right value (but make sure it is not used elsewhere). There can also be some tricks how to avoid squeeze in more code into the same space (no need for the NOPs).

## BELGIUM

00832792 - Belgian First<br>$008327 E 7$ - Belgian Second<br>0083283A - Belgian Third<br>0083288D - Belgian FA Cup<br>008328E0 - Belgian Super Cup<br>0041E9AC - Belgium First Division Prize or TV Money<br>0041E9BA - Belgium First Division Prize or TV Money<br>0041DD91 - Begian First subs named<br>0041 DD95 - Belgian First subs allowed<br>0041FE6E - Belgium Second Division Prize or TV Money<br>0041 FE7A - Belgium Second Division Prize or TV Money<br>0041F081 - Belgian Second subs named<br>0041 F085 - Belgian Second subs allowed<br>00422794 - Belgian Third subs named<br>0041DOBE - Belgian FA Cup subs allowed

## this is the Belgium rules offsets:

## Code:

00424 F 80 . 8B5424 08 MOV EDX, DWORD PTR SS: [ESP+8]
00424 F 84 . 57 PUSH EDI
00424 F 85 . B9 OA0000000 MOV ECX, OA
00424F8A • 83C8 FF OR EAX, FFFFFFFF
00424 F 8 D . 8BFA MOV EDI, EDX
00424F8F . F3:AB REP STOS DWORD PTR ES: [EDI]
00424F91 . 66:AB STOS WORD PTR ES: [EDI]
$00424 \mathrm{F93}$. C642 0615 MOV BYTE PTR DS: [EDX+6],15 - no player restrictions for belgium
00424 F 97 . E9 C8F41200 JMP cm0102.00554464
00424F9C > C2 0800 RETN 8
00424 F 97 . E9 C8F41200 JMP cm0102.00554464 - when u press ENTER on this line it takes u right at the Danish 2 nd div block where i found Belgium competition references:

00554464 > C642 0802 MOV BYTE PTR DS:[EDX+8], 2
00554468 . 8B4424 08 MOV EAX, DWORD PTR SS: [ESP+8]
0055446C . 5F POP EDI
0055446D . 85C0 TEST EAX,EAX
0055446F . 7425 JE SHORT cm0102.00554496
00554471 . $8 B 4014$ MOV EAX, DWORD PTR DS: [EAX+14]
00554474 . 8B08 MOV ECX, DWORD PTR DS: [EAX]
00554476 . A1 A0F59C00 MOV EAX, DWORD PTR DS: [9CF5A0] - belgian 2nd div
0055447 B . 3BC8 CMP ECX, EAX
0055447D . 7507 JNZ SHORT Cm0102.00554486
0055447F. C642 0203 MOV BYTE PTR DS:[EDX+2],3
00554483 . C2 0800 RETN 8
00554486 > A1 C4F79C00 MOV EAX,DWORD PTR DS: [9CF7C4] - belgian 3rd div
0055448B . 3BC8 CMP ECX,EAX
0055448D . 7507 JNZ SHORT cm0102.00554496
0055448 F . C642 0200 MOV BYTE PTR DS: [EDX+2],0
00554493 . C2 0800 RETN 8
$00554496>$ C642 0615 MOV BYTE PTR DS: [EDX+6], 15
0055449A. $\wedge^{\wedge}$ E9 FDOAEDFF JMP cm0102.00424F9C
0055449F 90 NOP
005544AO > 7408 JE SHORT Cm0102.005544AA
005544A2 . 3B3D FCF69C00 CMP EDI,DWORD PTR DS: [9CF6FC] - belgian super cup
and also this:
00554398 > 3B3D 04F79C00 CMP EDI,DWORD PTR DS:[9CF704] - belgian super cup

Quote:
Originally Posted by Patinoz ${ }^{\text {m }}$
Is possible to edit number of substitutes in French National ?

5C07B1 ........

## Patinoz

## BRAZIL

00832C0F - Brazilian Reg Bahia
00832CBO - Brazilian Reg Gaucho
00832 E44 - Brazilian Reg Parana
00832F94 - Brazilian Reg Pern
00832F35-Brazilian Reg Santa
00833027 - Brazilian Champions Cup
042A461 - Brazilian First Division TV Money ( $£$ )
042CA51 - Brazilian Second Division TV Money ( $£$ )
004259F5 - Brazilian Champions Cup subs named
004259F1 - Brazilian Champions Cup subs allowed
00427501 - Brazilian Cup subs named

00427ED3 - Brazilian Cup subs named
00427505 - Brazilian Cup subs allowed
00427ED7 - Brazilian Cup subs allowed
0042A625 - Brazilian First subs named
0042CBF9 - Brazilian Second subs named
0042DED5 - Brazilian Third subs named
0043107 E - Brazilian Central State Championship subs named
0043234F - Brazilian Gaúcho State Championship subs named
004336CF - Brazilian Goiás State Championship subs named
0043803F - Brazilian Paraná State Championship subs named
004394AF - Brazilian Pernambucco State Championship subs named
0043A67E - Brazilian Rio State Championship subs named
0043BCF2 - Brazilian Santa Catarina State Championship subs named

And if you follow that pattern for Brazilian Third Division TV Money...
0042DC79 - MOV DWORD PTR DS:[ESI+60],EBX
But as that value $=0$ you will need to be clever to change it to a value $>0$. (Probably why JL didn't automate it)

## Patinoz

is it possible to decrease the number of the teams of the Korean League?

## Patinoz

Quote:
Originally Posted by Patinoz ㄲ
is it possible to decrease the number of the teams of the Korean League?

66BBB2 .....

## Patinoz

## CROATIA

00833275 - Croatian First Division
008332CA - Croatian Second Division North
0083331D - Croatian Second Division South
00833370 - Croatian Cup
005148AC - Croatian First Division Prize
005148BA - Croatian First Division TV Money
0051497A - Croatian First Division subs named
00515DAC - Croatian Second North Prize
00515DBA - Croatian Second North TV Money
00515E7C - Croatian Second North subs named
00516ECC - Croatian Second South Prize
00516EDA - Croatian Second South TV Money
00516F9A - Croatian Second South subs named
0051411D - Number of Teams in Croatia Premier Division
$005147 C 2$ - Number of Fixtures in Croatia Premier Division
005174E9 - Croatian Cup subs named
005174ED - Croatian Cup subs allowed

Code:

00518633 MOV BYTE PTR DS: [EDX], 4 - player restriction offset for croatian league, change it as $u$ like
POP EDI
RETN 8 (also this two lines must be added because changing the first offset will overwrite them)
ASCII "the CROATIAN_CUP"
00607364 > 393D 98F89C00 CMP DWORD PTR DS:[9CF898],EDI
00517 C 68 |. C605 A7F89C00 >MOV BYTE PTR DS: [9CF8A7],0C - croatia 1st
00517D08 |. 3B35 A4F89C00 |CMP ESI,DWORD PTR DS:[9CF8A4] - croatia 3rd central
00517F39 |. A1 ACF29C00 MOV EAX, DWORD PTR DS: [9CF2AC] - Croatia

## Patinoz

27-01-12, 09:02 PM

Have I decreased the teams of the Korean League from 10 to 8 removing from her two teams in excess, but when I make to depart the game me from error of the national cup and the cup of league, because?

## Patinoz

You need to keep 10 teams in the league, 2 teams will be hidden.

Zozoa then as I can make for Ireland break the championship of the North Ireland? I have decreased the teams from 10 to 8 and diminuto the games from 36 to 21, but the championship has gone since August to December. How can I make to end the championship in January?

## Patinoz

You have to edit the fixtures dates.
Patinoz 27-01-12,09:03 PM

Go to the Northern Irish fixtures area and change the dates you want.

## Patinoz

Hi Zozoa, i'm green to this what i have to do with french national offsets ??

## Patinoz

 27-01-12, 09:03 PMI gave you the offset - 5C07B1.
Change the value from 5 to whatever you want.

## Patinoz

It has to be like this ? Because before i start editing there wasn't be anything, and i copy that line from tutorial about adding new leagues. http://img695.imageshack.us/img695/4636/beztytuuzqf.jpg

## Patinoz

From the pic you posted I suggest you to do this:
1.Go to offset 5C0782
2.Change it to JMP 5C07B1
3.Change offset 5C07B5 to JMP 5C0785

## Patinoz

any idea to change number of subs in the english cups (FA-League cup- Vans Trophy- Charity Sheild)?

## Patinoz

english FA CUP
0056F227 MOV BYTE PTR DS:[ESI+49],7 (7 is number of how many players can be registered as subs)

## english FA trophy

00570C6B MOV BYTE PTR DS:[ESI+49],AL (AL is a number of how many players can be registered as subs) 00570C6E MOV BYTE PTR DS:[ESI+4A],AL (AL is a number of how many subs can be used during match)
note:If the line doesn't have numeric value but use a variant like in the rounds line, than you will have to do the same trick again and move all the following lines one step down.
But make sure you don't overwrite the next block.
english charity shield
0056D3E9 MOV BYTE PTR DS:[ESI+49],7 (7 is a number of how many players can be registered as subs) 0056D3ED MOV BYTE PTR DS:[ESI+4A],5 (5 is a number of how many subs can be used during match)
english Auto cup (in olly says auto cup,i am not sure what english cup is it,i have no time to test,so if someone is willing to try, thanks)
0056AAB5 MOV BYTE PTR DS:[ESI+49],5 ( 5 is a number of how many players can be registered as subs)
0056AAB9 MOV BYTE PTR DS:[ESI+4A],3 (3 is a number of how many subs can be used during match)
english CC cup (in olly says CC cup,i am not sure what english cup is it,i have no time to test,so if someone is willing to try,thanks)
0056 C477 MOV BYTE PTR DS:[ESI+49],7 (7 is a number of how many players can be registered as subs)

All times are GMT +1 . The time now is 01:14 PM.
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## Offsets

Printable View


## Patinoz

## DENMARK

$008335 C 3$ - Danish Premier
00833618 - Danish First
0083366B - Danish Second
008336BE - Danish Cup
005539CC - Danish Premier Division Prize or TV Money
005539DA - Danish Premier Division Prize or TV Money
0055238C - Danish Division 1 Prize Money
00554B3C - Danish Division 2 Prize Money
00550A8C - Danish Cup subs named *
005516D3 - Danish Cup subs named *
00553A89 - Danish Premier subs named
00552437 - Danish First subs named
00550A90 - Danish Cup subs allowed
005516 D7 - Danish Cup subs allowed

If someone want to increase number of clubs in Dannish premier division, this is how to do it:

Spoiler! Show

Patinoz

## ENGLAND

0083392C - English Premier
00833981 - English First
008339D4 - English Second
00833A27 - English Third
00833B37 - English League Cup
00833B8F - English Vans Trophy
0056EDAC - English Conference Prize Money
00572CED - English Division 1 Prize Money
0057672C - English Division 2 Prize Money
0057806C - English Division 3 Prize Money
0056444A - English FA Cup Prize Money
0056F5E2 - English FA Cup Prize Money
0056F702 - English FA Cup Prize Money
0056F7CB - English FA Cup Prize Money
0056F890 - English FA Cup Prize Money 0056F93C - English FA Cup Prize Money
0056F9E7 - English FA Cup Prize Money
0056FA98 - English FA Cup Runner-up
0056FA8D - English FA Cup Winner
00574B1C - English Premier Prize Money
00579E58: CMP BYTE PTR DS:[EAX+ECX],5 - Maximum Number of Loans in England
00579F16: CMP AL,1 - Maximum Number of Loans in England
00574C03 - English Premier subs named
00574BF5 - English Premier subs allowed
00572EOD - English First subs named
005767FE - English Second subs named
00578159 - English Third subs named
0056EE5A - English Conference subs named
0056AAB5 - Englsih Vans Trophy subs named
0056AAB9 - English Vans Trophy subs allowed
0056C317 - English Conference Cup subs named
0056D3E9 - English Charity Shield subs named
0056D3ED - English Charity Shield subs allowed

0056F227 MOV BYTE PTR DS:[ESI +49$], 7$ - number of subs in the english FA CUP ( 7 is number of how many players can be registered as subs)
00570C6B MOV BYTE PTR DS:[ESI+49],AL - number of subs allowed in the english FA trophy (AL is number of how many players can be registered as subs)

00570C6E MOV BYTE PTR DS:[ESI+4A],AL - number of subs used in the english FA trophy (AL is a number of how many subs can be used during match)

## registered as subs)

0056D3ED MOV BYTE PTR DS:[ESI+4A],5 - number of subs used in the english charity shield ( 5 is a number of how many subs can be used during match)

0056AAB5 MOV BYTE PTR DS:[ESI+49],5 - number of subs allowed in the english vans thophy ( 5 is a number of how many players can be registered as subs)

0056AAB9 MOV BYTE PTR DS:[ESI+4A],3 - number of subs used in the english vans trophy ( 3 is a number of how many subs can be used during match)

0056 C477 MOV BYTE PTR DS:[ESI+49],7 - number of subs allowed in the english league cup ( 7 is a number of how many players can be registered as subs)

00570C6B MOV BYTE PTR DS:[ESI+49],AL - number of subs allowed in the english fa cup
00570C6E MOV BYTE PTR DS:[ESI+4A],AL - number of subs used in the english fa cup

Dates of the "English Vans Trophy" (English Auto Cup)
Code:

Date offsets
ARG $7=$ TIME OF DAY (AM/PM/EVE)
ARG 6 = DAY OF WEEK (MONDAY etc...)
ARG $4=$ MONTH OF YEAR (JANUARY etc...
ARG 3 = DATE OF MONTH (1st etc...)

Final (Draw)
0056AEAD - Day
0056AEB6 - Month
0056AEB7 - Date
Final (Match)
0056AEC7 - Time (AM/PM/EVE)
0056AEC9 - Day
0056AECD - Month
0056AECF - Date
Section Round 1 (Draw)
0056AFAA - Day
0056AFAD - Month
0056AFAF - Date
Section Round 1 (Match)
0056AFBE - Time (AM/PM/EVE)
0056AFCO - Day
0056AFC3 - Month
0056AFC5 - Date
Section Round 2 (Draw)
0056B01F - Day
0056B022 - Month
0056B024 - Date
Section Round 2 (Match)
0056B034 - Time (AM/PM/EVE
0056B036 - Day
0056B03A - Month
0056BO3B - Date
Section Quarter-Final (Draw)
0056B0B2 - Day
0056B0B6 - Month
0056B0B7 - Date
Section Quarter-Final (Match)
0056B0C7 - Time (AM/PM/EVE)
0056B0C9 - Day
0056B0CD - Month
0056B0CF - Date

Section Semi-Final (Draw)
0056B154 - Day
0056B158 - Month
0056B15A - Date
Section Semi-Final (Match)
0056B16A - Time (AM/PM/EVE)
0056B16C - Day
0056B170 - Month
0056 B172 - Date
Section Final (Draw)
0056B1F7 - Day
0056B1FB - Month
0056B1FD - Date
Section Final (Match- 1st Leg
0056B20D - Time (AM/PM/EVE)*
0056B20F - Day*
0056B213 - Month
0056 B215 - Date*
*Section Final 2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!

NB. English CC Cup is not the Conference Cup as some have speculated. It's definately the League Cup which back then was sponsored by Coca-Cola and commonly known as the Coca-Cola Cup. Hope they are useful.

Date offsets
ARG 7 = TIME OF DAY (AM/PM/EVE)
ARG 6 = DAY OF WEEK (MONDAY etc...)
ARG $4=$ MONTH OF YEAR (JANUARY etc...)
ARG $3=$ DATE OF MONTH (1st etc...)

Round 1
Draw
0056C62F - Day
0056C632 - Month
0056C634 - Date
Match
0056 C 643 - Time (AM/PM/EVE]
0056C645 - Day
0056C648 - Month
0056C64A - Date
Round 2
Draw
0056C6C0 - Day
0056C6C3 - Month
0056C6C5 - Date
Match
0056C6D5 - Time (AM/PM/EVE]
0056C6D7 - Day
0056C6DA - Month
0056C6DC - Date
Round 3
Draw
0056C78B - Day
0056C78E - Month
0056 C790 - Date
Match
0056C7A0 - Time (AM/PM/EVE]
0056C7A2 - Day
0056C7A5 - Month
0056C7A7 - Date
Round 4
Draw
0056 C 845 - Day
0056C848 - Month
0056C84A - Date

Match
0056C85A - Time (AM/PM/EVE]
0056C85C - Day
0056C85F - Month
0056 C861 - Date
Quarter-Final
Draw
0056C8E8 - Day
0056C8EB - Month
0056C8ED - Date
Match
0056C8FD - Time (AM/PM/EVE]
0056C8FF - Day
0056C902 - Month
0056 C904 - Date
Semi-Final
Draw
0056C98C - Day
0056C98F - Month
0056C991 - Date
1st Leg
0056C9A1 - Time (AM/PM/EVE]
0056C9A3 - Day
0056C9A7 - Month
0056C9A8 - Date
2nd Leg

FINAL
Draw
0056CA32 - Day
0056 CA36 - Month
0056CA38 - Date
Match
0056CA49 - Time (AM/PM/EVE]
0056CA4B - Day
0056CA4F - Month
0056CA51 - Date

## Date of the Charity Shield

Code:

0056D70D |. 6A 04 PUSH 4 ; |Arg9 = 4
0056D70F |. 51 PUSH ECX ; |Arg8
0056 D710 |. 6A 01 PUSH 1 ; $\mid$ Arg7 $=1$
0056 D712 |. 6A 06 PUSH 6 ; |Arg6 = 6
0056 D714 |. 53 PUSH EBX ; |Arg5
0056 D715 |. 6A 07 PUSH 7 ; |Arg4 $=7$
0056 D717 |. 6A OD PUSH OD ; |Arg3 $=0 \mathrm{D}$
0056 D 719 |. 53 PUSH EBX ; |Arg2
$0056 \mathrm{D71A}$ |. 56 PUSH ESI ; |Arg1
Arg3 is the day of the month (0 is the 1st).
Arg4 is the month ( 0 is January)
Arg6 is day of the week (Monday is 0)
Arg7 is the time of day ( $0=\mathrm{AM}, 1=\mathrm{PM}, 2=\mathrm{EVE}$ ).
Arg6 overrides Arg3, i.e. it picks the nearest day specified (e.g. Saturday) to the date specified (e.g. 20th); so
if you use Saturday and 20th but the 20 th is a Thursday then the game will use the 22nd. I think I have previously seen a date that was fixed irrespective of the day of the week it was but can't remember where or how it worked.

0085C3A6 - offset for the venue of English Cup Finals. I changed code from 9CF2E4 (England) to 9D0240 (Manchester United) and the following all took place at Old Trafford during first season (2001-02)...

## Spoiler! Show

$\qquad$

Offsets for Promotion/Relegation between English Third Division \& Conference.

## Code:

English Third Division Relegation
00578111 - MOV BYTE PTR DS: [ESI+BE], BL
(Changing ending from "... +BE ], $\mathrm{BL}^{\prime \prime}$ to "...OBE], AL" creates 3 automatic relegation spots
English Conference Promotion:
0056EE23 - MOV BYTE PTR DS:[ESI+C1],CL
(changing ending from "...+C1],CL" to "...0C1],AL" creates 3 automatic promotion spots

Quote:
Originally Posted by Patinoz 四
Can someone please provide me with the offsets for changing the subs in the french leagues and cup competitions?
Also i would love to change the International subs as well for competitions to include 9 subs, can this be done?
If there are alot i would just like the ones for the world cup and euro's please?
french first division ( 005BC489)
sec. ( 005BF134)
eague Cup ( 005BC9EB)
And this is for the forgien instructions
( 005C1A57)

## FINLAND

Here are a few more offsets.
Russia Premier - Fixtures: 007EAD8D, Teams: 007EB622
Japan J-League 1 - Fixtures: 00662E6D, Teams: 006634F2. I tried reducing the number of teams from 16 to 14 but the game crashed due to emperor cup issue. Anyway around this? Should I disable the Emperor Cup? How is this done again?

Argentina foreigner Rule: 0040AA23
Greece National A - Fixtures: 005EA70A, Teams: 005EAD72

## Patinoz

## france

008341B4 - French First
00834209 - French Second
0083425C - French Third
008342AF - French Cup
00834302 - French League Cup
00834355 - French Super Cup
005BC489 - French First subs named
005BF134 - French Second subs named
005C07B1 - French National subs named
005BC9EB - French League Cup subs named
005C1A57 - foreign instructions

## Patinoz

$00835 B 66$ JE SHORT 00835B8C change it to JMP SHORT 00835B8C - Japan Emperors Cup
00835 BB9 JE SHORT 00835BDF change it to JMP SHORT 00835BDF - Japan Cup
00835 C0C JE SHORT 00835C32 change it to JMP SHORT 00835C32 - Japan Super Cup

Japanese foreign player restriction: 006670A3
When I last frequented these boards a couple of years ago, I drove myself mad looking for this offset. Turns out you have to scroll way down from the reference line, but there it is.

## Patinoz

## GERMANY

008345C9 - German First
0083461E - German Second
005DB3C5 - German Bundesliga Prize Money
005DF3AC - German Zweite Bundesliga Prize Money
005DB24A - Number of Teams in German Bundesliga
005D9CAA - Fixtures in German Bundesliga
005DDC8A - Promotion numbers offset in German Regional South
005DDC99 - Relegation numbers offset in German Regional South
005DB489 - German First subs named
005DF477 - German Second subs named
005DCBA3 - German Regional subs named
005DCBA7 - German Regional subs allowed
005D8C89 - German Cup subs named
005D8C8D - German Cup subs allowed
005DC1AA - German League Cup subs named
005DC1AE - German League Cup subs allowed

## GREECE

00834985 - Greek Premier
008349DA - Greek Second
00834A2D - Greek Cup
00834A80 - Greek Super Cup
005EAE5C - Greek A Prize or TV Money
005EAE6A - Greek A Prize or TV Money
005EBDAC - Greek B Prize or TV Money
005EBDBA - Greek B Prize or TV Money
005EA70A - Fixtures in Greece National A
005EAD72 - Teams in Greece National A
005EAED3 - Number of Non-EU Players in Greek Premier League

## Patinoz

007D43EA
007D43F1

## Patinoz

lol does the offsets change depending on the patch i use? dont really want to use tapani.

## Patinoz

Quote:
Originally Posted by Patinoz ${ }^{\text {m }}$
Iol does the offsets change depending on the patch i use? dont really want to use tapani.
well, it does...so if you tell me what update or patch you use i will look up and provide you offsets...

## Patinoz

SI Games Official Patch v3.9.68 and June 2010 Data Update (ODB Team). the offsets for portuguese league please (do you need one offset per nation to change player restriction or for each league?)

On the first page what patch and update is the offsets for?
Thanks

## Patinoz

## Quote:

Originally Posted by Patinoz ${ }^{13}$
SI Games Official Patch v3.9.68 and June 2010 Data Update (ODB Team). the offsets for portuguese league please (do you need one offset per nation to change player restriction or for each league?)

On the first page what patch and update is the offsets for?
Thanks

007D43EA MOV BYTE PTR DS:[EDX+3],3
007D43F1 MOV BYTE PTR DS:[EDX+3],12
try this two lines...

## Patinoz

## Please

Tell me what the offset to reduce the number of teams in the Irish league? Thanks in advance

## Patinoz

Hey Pasquale...no one want to help you...?! :-)
here you go...i think this is it...
0063591F MOV WORD PTR DS:[ESI+3E],BP (Irish First)
0063A74F MOV WORD PTR DS:[ESI+3E],BP(Irish Premier)

Originally Posted by Patinoz ${ }^{m}$
007D43EA MOV BYTE PTR DS:[EDX+3],3
007D43F1 MOV BYTE PTR DS:[EDX+3],12
try this two lines...

Thank you
got it working. just a few question though when changing them do i tick the fill with NOD/NOP (cant remember which one it is)?
And $i$ remember something being mentioned about european cup? about it beeing a different matter, maybe its ludicrous but what if we applied the same rules that national squads have to teams that compete in europe? is this possible? : $\sim$ Even if was to have a radicle effect such as ownly club grown players could play etc.

## Patinoz

i think it is possible to add restrictions to european competitions also...never tried till now,but idea is cool...i remember the time when only 3 fgn players were allowed...english clubs were really english,italian clubs were truly italian...and now... 11 fgn players in the squad....how can someone support that team...?!
nly club grown players,i think that can't be done,but reducing number of fgn players yes...

## Patinoz

27-01-12, 09:12 PM

Completely agree, support Benfica but dont even like watching them play anymore, 3 portuguese players in squad of 16 . says it all. Remember the time were it was exiting to see a foreign player come into the team.

Oh an do i fill in with Nops? lol just i never know wether to tick the option or not :~
hmmm that would be interesting reducing number of foreign players would definately make sense. Now if i can apply this to all competitions it would be good to see who exactly dominates the game in 20/30 years time. how do you find the correct offsets yourself?

## Patinoz

## Quote:

Originally Posted by Patinoz $\gg$
Completely agree, support Benfica but dont even like watching them play anymore, 3 portuguese players in squad of 16. says it all. Remember the time were it was exiting to see a foreign player come into the team.

Oh an do i fill in with Nops? Iol just i never know wether to tick the option or not :~
hmmm that would be interesting reducing number of foreign players would definately make sense. Now if i can apply this to all competitions it would be good to see who exactly dominates the game in 20/30 years time. how do you find the correct offsets yourself?
well,finding offsets is not very tough...after you find few all others are similar...and yes fill with NOP's should be checked...

## Patinoz

If someone from some reason wish to disable Dutch Cup and Dutch Super Cup:
offset 00834D7D (command JE change to JMP) - Dutch Cup offset 00834DDO (command JE change to JMP) - Dutch Super Cup

## Patinoz

Japanese foreign player restriction: 006670A3
When I last frequented these boards a couple of years ago, I drove myself mad looking for this offset. Turns out you have to scroll way down from the reference line, but there it is.

## Patinoz

Not sure if this is going to be of any use or interest to anyone but here are the Olly offsets to every .cpp file referred to in the exe file. Code:

9870f8 E: \dev\CM3\cm3 00-01\cm3\code\comp\intercomp\african_nations.cpp
9873c0 E: \dev \CM3\cm3 00-01\si\code\Area.cpp
$9873 \mathrm{e} 8 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash$ arg prm. cpp
9874ec E:\dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \arg second.cpp
987924 E: \dev \CM3\cm3 00-01\cm3\code\award\argentina_awards.cpp
$987960 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\argentina_rules.cpp 98a3bc E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \bra-cup.cpp 98aa30 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp $\backslash$ leagues \̄̄ra_nat_first.cpp $98 a b 64 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash b r a \_n a t \_s e c o n d . c p p$ 98aba4 E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\comp\leagues\bra_nat_third.cpp 98acac E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues\bra_reg_bahia.cpp 98ae10 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash \mathrm{bra}$ _reg_central.cpp $98 a e 50 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash b r a$ reg gaucho.cpp $98 a e 90 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash l e a g u e s \backslash b r a \_r e g \_g o i a s . c p p ~$ 98aed0 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \bra_reg_minas_gerais.cpp $98 a f 14 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code \comp\leagues \bra_reg_north. cpp 98af54 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\leagues $\backslash$ bra_reg_northeast.cpp $98 a f 98 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 \cm3\code $\backslash \mathrm{comp} \backslash$ leagues $\backslash$ bra_reg_parana.cpp 98afd8 $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code $\backslash \mathrm{comp} \backslash$ leagues $\backslash$ bra_reg_pern. cpp $98 \mathrm{~b} 014 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash$ bra reg rio.cpp $98 \mathrm{~b} 050 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \bra_reg_santa.cpp $98 \mathrm{~b} 090 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash \mathrm{bra}$ reg sp.cpp 98b0cc E: \dev \CM3\cm3 00-01\cm3\code\award\brazil awards.cpp $98 \mathrm{~b} 104 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer $\backslash$ brazil_rules.cpp 98b1fc E: \dev \CM3\cm3 00-01 \cm3\code\cash. cpp
$98 \mathrm{~b} 644 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\club_history. cpp
98b6a0 E: \dev \CM3\cm3 00-01 \cm3\code\club_records.cpp
$98 e 598 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 \cm3\code\club screens.cpp
99b3e0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash c o a c h . c p p ~$
99b80c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp $\backslash$ comp. cpp
99c15c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp screens.cpp
$99 \mathrm{ca94} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash \mathrm{comp} \backslash$ comp_stats. CPP
99ebd8 E: \dev \CM3\cm3 00-01\si\code \comp_text.c.cp
99 ec 20 E: \dev \CM3\cm3 00-01\cm3\code\comp \comp_util.cpp
$9 a 7 \mathrm{~d} 30 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ eurocomp $\backslash \mathrm{con}$ _champ. cpp 9a7d6c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ comp $\backslash$ eurocomp $\backslash$ con_merc_cup.cpp 9a7de4 E: \dev \CM3\cm3 00-01\cm3\code\comp\eurocomp\conmebolliber.cpp 9a7e5c E: \dev \CM3\cm3 00-01\cm3\code\comp\eurocomp\conmebol_merc.cpp 9a7ed8 E: \dev \CM3\cm3 00-01\cm3\code\comp\conmebol_seeding.cpp $9 a 8190 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ contract_manager. cpp 9afc8c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ contract ${ }^{-}$screens. cpp 9b53c0 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \cro_a1.cpp 9b53f8 E: \dev \CM3\cm3 00-01 \cm3\code \comp \leagues \cro_a2a.cpp $9 \mathrm{~b} 5430 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash c r o-a 2 \mathrm{~b} . \mathrm{cpp}$ 9b5468 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \cro_cup.cpp $9 \mathrm{b5538} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\award\croatia_awards.cpp $9 \mathrm{~b} 5570 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\croatia_rules.cpp 9b55ac E: \dev \CM3\cm3 00-01\cm3\code\comp\Cup.cpp 9b5944 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \cup_stage.cpp 9b5ac8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 $\mathrm{cm3}$ \code\Database.cpp 9b8478 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \si\code\Date. cpp 9b8dc0 E: \dev \CM3\cm3 00-01\cm3\code\Db_files.cpp 9b8dfc E: \dev\CM3\cm3 00-01\cm3\code\comp\cups \den_cup.cpp
 9b8e6c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code $\backslash c o m p \backslash l e a g u e s \backslash d e n \_p r m . c p p ~$ 9b8ea4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash$ den_second.cpp 9b8ee0 E: \dev \CM3\cm3 00-01\cm3\code\award\denmark_awards.cpp 9b8f18 E: \dev \CM3\cm3 00-01\cm3\code\discipline.cpp
9c36ec E: \dev\CM3\cm3 00-01\si\code\display.cpp $9 \mathrm{c} 3734 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \si $\backslash c o d e \backslash n e t w o r k . h ~$ 9c3858 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\dispute. cpp 9c4180 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code \comp \cups \eng_auto_cup.cpp 9c4224 E: \dev \CM3\cm3 00-01\cm3\code $\backslash$ comp \cups $\backslash$ eng_cc_cup.cpp 9c425c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\eng_chārity.cpp 9c4294 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\eng_conf.cpp 9c42cc E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \eng_fa_cup.cpp 9c4338 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\eng_fa_trophy.cpp $9 \mathrm{c} 4374 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\eng_first.cpp 9c43b0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\leagues $\backslash e n g$ prm. cpp 9c43e8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \eng_second.cpp 9c4424 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash$ eng_third.cpp $9 \mathrm{c} 4460 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award $\backslash e n g l a n d$ awārds.cpp 9c4498 E: \dev \CM3\cm3 00-01 \cm3\code\transfer\englānd_rules.cpp 9c45f8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\eurocomp \eur_super_cup. cpp $9 \mathrm{c} 4638 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\intercomp\euro_champ.cpp 9c4674 E: \dev\CM3\cm3 00-01\cm3\code\comp\intercomp\euro_champ_qual.cpp 9c48c8 E: \dev \CM3\cm3 00-01 \cm3\code\award\european_awards.cpp $9 \mathrm{c} 4900 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ eurocomp $\backslash \bar{e} u r o p e a n ~ c u p . c p p ~$ 9c7474 E: \dev \CM3\cm3 00-01\cm3\code\comp\intercomp\fifa_confed.cpp 9c74f4 E: \dev\CM3\cm3 00-01 \cm3\code\comp\fifa_rankings. © cpp $9 \mathrm{C7540} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\si\code\file_llist.CPP 9c7a48 E: \dev \CM3\cm3 00-01\cm3\code\file_screens. cpp 9c8158 E: \dev \CM3 \cm3 00-01\cm3\code\comp\cups \fin_cup.cpp 9c818c E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\fin_first.cpp 9c8254 E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues \fin_prm.cpp 9c8784 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\finance.CPP 9c9eb4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\find_screens.cpp 9cale0 E: \dev \CM3\cm3 00-01\cm3\code\Fine-.cpp
9cc0fc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\finland awards.cpp $9 \mathrm{cc} 134 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\transfer\finland_rules.cpp $9 \mathrm{cc} 208 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash f i x \_m a n . c p p$ 9cc27c E: \dev \CM3\cm3 00-01\cm3\code\fog_of_wār.cpp 9cc3dc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\formation.cpp9cefdc E: \dev \CM3\cm3 00-01\cm3\code\comp\cups $\backslash$ hol super.cpp$9 \mathrm{cf} 014 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash \mathrm{code}$ \award $\backslash$ holland awards.cpp$9 \mathrm{cf04c} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\holland rules.cpp9cf0d8 E: \dev \CM3\cm3 00-01\cm3\code\comp \host_country. cpp9cf11c E: \dev \CM3\cm3 00-01\cm3\code\human_manāger.cpp

9d93cc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash i n d e x$ - cpp
9e7f28 E: \dev \CM3\cm3 00-01\cm3\code\injury.cpp
9e9d94 E: \dev\CM3\cm3 00-01\cm3\code\comp\eurocomp\inter_amer_cup.cpp 9e9dd4 E:\dev\CM3\cm3 00-01\cm3\code\award\international_awards.cpp 9e9e14 E: \dev\CM3\cm3 00-01\cm3\code\comp\eurocomp \intertoto cup. cpp 9e9e94 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp \cups $\backslash$ ire chal cup. $\overline{\text { cpp }}$
 9e9f0c E: \dev\CM3\cm3 00-01\cm3\code\comp\cups\ire_leinster_cup.cpp 9e9f4c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\ire_lge_cup.cipp 9e9f84 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \ire_munster_cup.cpp $9 e a 000 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\cups\ire_pres_cup.cpp 9ea080 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\ire_prm.cpp 9ea0b8 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \ire_super_cup.cpp 9ea0f4 E: \dev \CM3\cm3 00-01\cm3\code\award\ireland_awards.cpp 9ea12c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\ireland rules.cpp 9ealc8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\cups $\backslash i t a ~ c 1-s u p e r . c p p ~$ 9ea204 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash \mathrm{comp} \backslash c u p s \backslash i t a-c \_c u p . c p p$ 9ea23c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \ita_cup.cpp 9ea2a8 E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues \íta_ser_a.cpp $9 e a 384 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash i t a-s e r \_b . c p p ~$ $9 e a 474 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\ita_ser_cla.cpp $9 e a 558 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash i t a-s e r$ _c1b.cpp $9 e a 65 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\ita_ser_c2a.cpp 9ea75c E: \dev $\backslash \mathrm{CM}$ \cm3 00-01\cm3\code\comp\leagues\ita_ser_c2b.cpp 9ea83c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash i t$ in $^{-}$ser $^{-} \mathrm{c} 2 \mathrm{c} . \mathrm{cpp}$ 9ea934 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups $\backslash i t a \_s u \overline{p e r} . \overline{c p p}$ 9ea96c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\italy_awards.cpp 9ea9a4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\italy_rules.cpp
 9eabc8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \jap_j1.cpp 9eaedc E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues $\backslash j a p ~ j 2 . c p p ~$ 9eaf14 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups $\backslash j a p \_j \_c u p . c p p ~$ 9eaf4c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash c o m p \backslash c u p s \backslash j a p \_s u p e r . c p p ~$ 9eaf84 E: \dev \CM3\cm3 00-01\cm3\code\award\japan awards.cpp 9eafbc $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\japan_rules.cpp 9eaff4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ key_nation.cpp
9eb0e8 E: \dev \CM3 \cm3 00-01 \cm3\code \comp\cups $\backslash$ kor_fa_cup. cpp
 9eb15c E: \dev \CM3 \cm3 00-01 \cm3\code \comp \cups $\backslash$ kor_leāgue_cup.cpp $9 \mathrm{eb} 198 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3 $\backslash$ code $\backslash$ comp $\backslash$ cups $\backslash$ kor_super_cup. cpp 9eb1d4 E: \dev \CM3\cm3 00-01 \cm3\code\award $\backslash$ korea_awards.cpp 9eb20c E: \dev \CM3\cm3 00-01\cm3\code\transfer\korea rules.cpp 9ed840 E: \dev \CM3\cm3 00-01\si\code\Langlib.cpp
$9 f 15 f 4 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp $\backslash$ league.cpp
$9 f 1630 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash$ league_stage. cpp $9 f 1734 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \si\code\main. cpp
9f18a4 E: \dev\CM3\cm3 00-01\cm3\code\manager_manager. cpp
a15138 E: \dev \CM3\cm3 00-01\cm3\code\manager_screens.cpp


a159b0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\match events.cpp
a15da4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\match_man.cpp
a15e10 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash m a t c h-o f f i c i a l . c p p ~$
a16058 E: \dev \CM3\cm3 00-01\cm3\code\match_pl.cpp
a161d4 E: \dev $\backslash C M 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\match_screens.cpp
a17ba0 E: \dev \CM3\cm3 00-01\cm3\code\match_stats.CPP
a17bec $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash m e d i a . c p p ~$
a5a51c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ Menubar. cpp
a5ab00 E: \dev \CM3\cm3 00-01 \cm3\code \comp $\backslash f r i e n d l y \backslash m i n i \_c u p . c p p ~$ a5ab3c E: \dev \CM3\cm3 00-01\cm3\code\comp\friendly $\backslash m i n i \_l e a g u e . c p p ~$ a5abe4 E: \dev\CM3\cm3 00-01\cm3\code\award\month_award.cpp a5b234 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\award\month_ratings.cpp a5b26c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\nation awards.cpp a5b2a4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\national teams.cpp
a645e4 E: \dev \CM3\cm3 00-01 \cm3\code\national_teams_screens.cpp a649a8 E: \dev \CM3\cm3 00-01\si\code\network.CPP a649e8 E: \dev \CM3\cm3 00-01\cm3\code\new_transfer_rule_screens. cpp a693ec E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\news.cppa786f0 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\por_cup.cppa78724 E: \dev \CM3\cm3 00-01\cm3\code\comp \leagues \por_prm.cppa7875c E: \dev \CM3\cm3 00-01 \cm3\code\comp\leagues \por_second.cppa78798 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\leagues $\backslash p o r$ _second_b.cppa787d4 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \por_super.cpp
a7880c E: \dev $\backslash$ CM3 $\backslash \mathrm{cm3}$ 00-01 \cm3\code\award\portugā__awards.cpp
a78844 E: \dev \CM3\cm3 00-01\cm3\code\transfer\portugal_rules.cpp
a78a50 E: \dev $\backslash C M 3 \backslash c m 3$ 00-01 \cm3\code\printouts.cpp
a794dc E: \dev $\backslash \mathrm{CM} \backslash$ cm 3 00-01\cm3\code\ruling_body\rb_argentina.cpp
a79518 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_asia.cpp
$a 79550 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ ruling_body $\backslash$ rb_australia.cpp
a79598 E: \dev\CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_belgium_cup. cpp
a795e8 E: \dev \CM3\cm3 00-01 \cm3\code\ruling_body $\backslash$ bb_belgium_league.cpp
a7963c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_brazil_national.cpp
a79694 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body\rb_brazil_regional.cpp
a796d8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_croatia.cpp
a79714 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 \cm3\code\ruling_body $\backslash r b$ _denmark.cpp
a79750 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\ruling_body $\backslash$ rb-england.cpp
a7978c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_europe.cpp
a797d0 E: \dev $\backslash C M 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash r u l i n g \_b o d y \backslash r b \_f i n l a n d \_c u p . c p p ~$
a 79820 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body
a $79860 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body $\backslash$ rb_france. cpp
a798a4 E: \dev $\backslash C M 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_germany_cup.cpp
a $798 \pm 4 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body $\backslash$ rb_germany_league. cpp
a79934 E: \dev \CM3\cm3 00-01 \cm3\code\ruling_body $\backslash$ rb_greece. $\bar{c}$ pp
a7996c E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\ruling body $\backslash$ rb holland.cpp
a799b8 E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\ruling body $\backslash r b$ international.cpp
a799f8 E: \dev \CM3\cm3 00-01\cm3\code\ruling body $\backslash$ rb ireland. cpp
a79a40 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling body $\backslash$ rb italy cup. cpp

a79a8c $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ ruling_body $\backslash r b$ italy_league.cpp
a79adc $\mathrm{E}: \backslash \operatorname{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ ruling_body $\backslash$ rb_japan_cup.cpp
a79b28 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash r b$ _japan_league. cpp
a79b68 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_korea_cpp
a79ba0 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_northern ireland.cpp
a79bf4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash r b_{\text {__norway_cup. cpp }}$
a79c44 E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_norway_league.cpp
a79c84 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash r u l i n g-b o d y \backslash r b-o c e a n i \bar{a} . c p p ~$
a $79 \mathrm{cc} 0 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash$ ruling_body $\backslash$ rb_poland.cpp

a79cf8 E: $\backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_portugal.cpp
a79d34 E: $\backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash r u l i n g \_b o d y \backslash r b \_r u s s i a . c p p ~$

a79dcc $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash c o d e \backslash r u l i n g \_b o d y \backslash r b-s c o t l a n d \_l e a g u e . c p p ~$
a79e10 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body \rb_south_america.cpp
a79e5c E: \dev \CM3\cm3 00-01 \cm3\code\ruling_body $\backslash r b$ _spain_cup.cpp
a79ea8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash r b$ _spain_league. cpp
a79ef4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 3001$ ©cm3\code\ruling_body $\backslash$ rb_sweden_cup.cpp
a $79 \mathrm{f} 40 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash$ ruling body $\backslash$ rb ${ }^{-}$sweden ${ }^{-1}$ league. cpp

a79f8c E: $\backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$
a79fd8 $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} \backslash \mathrm{cm3}$
$00-01 \backslash \mathrm{~cm} 3 \backslash c o d e \backslash r u l i n g \_$body $\backslash$ rob_turkey_cup. cpp
a7a018 E: \dev \CM3\cm3 00-01\cm3\code \ruling_body $\backslash$ rb_usa.cpp
a7a050 E: \dev\CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_wales.cpp
a7a088 E: \dev \CM3\cm3 00-01\cm3\code\record_utils.cpp
a7a858 E: \dev \CM3\cm3 00-01 \cm3\code\ruling_body $\backslash$ ruling_body.cpp
a7ac58 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp \cups $\backslash r u s \_c u p . c p p ~$
a7ac8c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \rus_first.cpp
a7acc8 $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash l e a g u e s \backslash r u s-p r m . c p p$
a7ad00 E: \dev \CM3\cm3 00-01\cm3\code\award \russia awards.cpp
a7ad38 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{cm3}$ \code\transfer\russia rules.cpp

a7ad70 E: \dev \CM3\cm3 00-01\cm3\code\comp $\backslash$ cups $\backslash \mathrm{sco}$ chal_cup.cpp
a7adac E: \dev \CM3\cm3 00-01\cm3\code\comp \cups \sco_fa_cup.cpp
a7ade4 E: \dev \CM3\cm3 00-01 \cm3\code $\backslash c o m p \backslash l e a g u e s \backslash s c o-f i r s t . c p p ~$

a7af70 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash \overline{s c o}$ _prm. cpp
a7afa8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues $\backslash \mathrm{sco}$ _second.cpp
a7afe4 E:\dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash l e a g u e s \backslash s c o-t h i r d . c p p ~$
a7b020 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\award\scotland awards.cpp
a $7 \mathrm{~b} 020 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$
a $7 \mathrm{~b} 058 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$
$00-01 \backslash \mathrm{~cm} 3 \backslash c o d e \backslash a w a r d \backslash s c o t l a n d$ awards.cpp
a7b058 E: \dev \CM3\cm3 00-01\cm3\code\transfer\scotland_rules.cpp
a7b094 E: \dev \CM3\cm3 00-01\cm3\code\scout_manager.cpp
a7ddbc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \si $\backslash c o d e \backslash$ scrman. cpp
a7de5c E: $\backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\search_edit_session.cpp
a7de94 E: $\backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash \mathrm{code} \backslash$ search_eng. cipp
a7df38 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\search_filters.cpp
a7e840 E: \dev \CM3\cm3 00-01\cm3\code\search_screens.cpp a801dc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ Setup. $\overline{\mathrm{c} p p}$ a825a4 E: \dev \CM3\cm3 00-01\cm3\code\shortlist_manager.cpp a8278c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash$ simulated stats.cpp a82810 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\spa_cup.cpp a82844 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\spa_first.cpp a82880 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp $\backslash$ leagues $\backslash \mathrm{spa}{ }^{-}$lower.cpp a828bc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\leagues $\backslash \mathrm{spa}$-second.cpp a828f8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\spa_second_b.cpp a82a58 E: \dev \CM3\cm3 00-01\cm3\code \comp \cups \spa_super.cpp a82a90 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award $\backslash$ spain_awards.cpp a82ac8 E: \dev \CM3 \cm3 00-01 \cm3\code\transfer\spāin_rules.cpp a82b88 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\squad_manager.cpp a835b0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\stadium. cpp a8360c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\staff contracts.cpp a83b78 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\staff ${ }^{-}$records.cpp a84aac $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash$ staff screens.cpp a8b464 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\1eagues \sub league.cpp a8b4a0 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \swe_cup. cpp a8b53c E: \dev \CM3\cm3 00-01 \cm3\code \comp $\backslash$ leagues $\backslash$ swe_first. cpp a8b578 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{cm3} \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leagues \swe_prm. cpp a8b5b0 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\swe_second.cpp a8b5ec E: \dev\CM3\cm3 00-01\cm3\code\award\sweden awards.cpp a8b908 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\tactics.cpp a8b94c E: \dev \CM3\cm3 00-01\cm3\code\tactics_screens.cpp a8c6d4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\si\code\tcpip.cpp a8c87c E: \dev \CM3\cm3 00-01\cm3\code\award\team award.cpp a8cc88 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\training_ēdit_session.cpp a8ccd0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\training_manager.cpp a8cfa0 E: \dev \CM3\cm3 00-01\cm3\code\training_schedule.cpp a8d1d8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\training_screens.cpp a8d514 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash t r a n s f e r$ manager. cpp a9e318 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{cm3} \backslash$ code $\backslash t r a n s f e r \_o f f e r . c p p ~$ a9e98c E: \dev $\backslash$ CM3 $\backslash \mathrm{cm} 3$ 00-01 \cm3\code\transfer_screens.cpp aa180c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp $\backslash$ cups $\backslash$ tur cup.cpp aa1840 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash$ tur first.cpp aa187c E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \tur_second.cpp aa18b8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \tur_second_b.cpp aa1970 E: \dev \CM3\cm3 00-01\cm3\code\award\turkey_awards.cpp aa19a8 E: \dev \CM3\cm3 00-01\cm3\code\transfer\turkey_rules.cpp aa19e0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ comp $\backslash$ eurocomp $\backslash$ uefa_cup.cpp aala1c E: \dev \CM3\cm3 00-01\cm3\code\comp\uefa_seeding.cpp aa1b90 E: \dev \CM3\cm3 00-01\cm3\code\ultimatum.cpp aa1f80 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\award\usa awards.cpp aa1fb4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash l e a g u ̄ e s \backslash u s a ~ m l s . c p p ~$ aa20a0 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \usa_mls_all_stars.cpp aa20e0 E: \dev $\backslash \mathrm{CM} \backslash \mathrm{cm} 3$ 00-01\cm3\code\comp $\backslash c u p s \backslash u s a-o p e n \_c u p . c p p ~$ aa211c E: \dev \CM3\cm3 00-01\cm3\code\transfer\usa_rules.cpp ad4134 E: \dev \CM3\cm3 00-01\si\code\utils.cpp ad439c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\virtual_staff.cpp ad43cc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\wales_awards.cpp ad4404 E: \dev \CM3\cm3 00-01 \cm3\code\transfer\wales rules.cpp ad443c E: \dev \CM3\cm3 00-01\cm3\code\comp\worldcup\wc_african cup.cpp ad4680 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\worldcup\wc asia league.cpp ad4850 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\worldcup $\backslash w c$-concācaf cup.cpp ad4a6c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\worldcup \wc_europe_league.cpp ad4afc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash c o d e \backslash c o m p \backslash w o r l d c u p \backslash w c \_o c e a n i \bar{a} \_l e a g u e . c p p$
 ad4dec $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash$ weather. cpp
ad5684 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\cups \wel_cup.cpp
ad56f4 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \wel_lge_cup.cpp
ad572c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\wel_prm_cup.cpp ad5764 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\eurocomp\world club champ.cpp ad5848 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp $\backslash$ eurocomp $\backslash w o r l l^{-}$_club_cup.cpp ad5888 E: \dev \CM3\cm3 00-01 \cm3\code\comp\worldcup\world_cup.cpp ad58c4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\world_cup_awards.cpp ad59b0 E: \dev \CM3\cm3 00-01\cm3\code\award\year_award .cpp ad6a38 E: \dev \CM3\cm3 00-01\cm3\code\award\year_ratings.cpp ad6ab0 E: \dev $\backslash \mathrm{CM}$ \} \backslash \mathrm { cm } 3 00-01\si\code\zipdir.cpp
a695f0 E:\dev\CM3\cm3 00-01\cm3\code\comp\cups\nir_charity.cpp a69628 E: \dev\CM3\cm3 00-01 \cm3\code\comp\cups\nir_cup.cpp a6965c E: \dev\CM3\cm3 00-01\cm3\codelcomp\leagues<br>iir_first.cpp a69698 E: \dev\CM3\cm3 00-01\cm3\code\comp\cups\nir_Ige_cup.cpp a696d0 E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues\nir_prm.cpp

## HOLLAND

00834CD5 - Dutch Premier
00834D2A - Dutch First
00834D7D - Dutch Cup
00834DD0 - Dutch Super Cup
005F852C - Dutch Premier Division Prize or TV Money
005F853A - Dutch Premier Division Prize or TV Money
005F85F2 - Dutch Premier subs named
005F63D2 - Dutch First subs named
005F34AB - Dutch Cup subs named

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## Offsets

Printable View


No, 01-02, I guess the developers must have just updated the code they already had from 00-01 and not bothered renaming the files.

## Patinoz

27-01-12, 09:15 PM
a yes....you are right...when i was trying to edit nation names in 00-01 season $i$ had to change the cm0001.exe in to cm0102.exe...but if you start that renamed file game seeks CD to be present...but when you get back original name cm0001.exe game does not require CD to be present...crazy but that it is...

## Patinoz

## ITALY

008354FB - Italian Serie A
00835550 - Italian Serie B
008355A3 - Italian Serie C1A
008355F6 - Italian Serie C1B
008356 AF - Italian Serie C2B
00835702 - Italian Serie C2C
0083580A - Italian Super Cup
00835862 - Italian Serie C1 Super Cup
0064160C - Italian Serie A Prize Money
0064687C - Italian Serie B Prize Money
0063EE80 - Italian Cup Prize Money
0063EF15 - Italian Cup Prize Money
0063EFBA - Italian Cup Prize Money
0063F05B - Italian Cup Prize Money
0063F106 - Italian Cup Prize Money
0063F3C2 - Italian Cup Prize Money - Winner
006416D6 - Italian Serie A subs named
006416DA - Italian Serie A subs allowed
00646938 - Italian Serie B subs named
0064693C - Italian Serie B subs allowed
0064 B803 - Italian Serie C1A subs named
0064F9CA - Italian Serie C1B subs named
00653C23 - Italian Serie C2A subs named
006580E3 - Italian Serie C2B subs named
0065 C271 - Italian Serie C2C subs named
0063 E955 - Italian Cup subs named
0063E951 - Italian Cup subs allowed
0065F6DD - Italian Super Cup subs named
0065F6D9 - Italian Super Cup subs allowed
0063 CC95 - Italian Serie C Cup subs named
0063CC91 - Italian Serie C Cup subs allowed
0063C64D - Italian Serie C1 Super Cup subs named
0063 C649 - Italian Serie C1 Super Cup subs allowed

00646792 MOV WORD PTR DS:[ESI+3E],16 - Number of Teams in Italian Serie B (16 is 22 in decimal)
0064678 B PUSH 512 (number of clubs *59)
00645B2D MOV WORD PTR DS:[EAX],2A - Number of Fixtures in Italian Serie B (2A is 42 in decimal)
006468B2 MOV WORD PTR DS:[ESI+3C],CX - Number of Rounds in Italian Serie B

## Patinoz

Can someone give me some advice or help with this? I've been looking through the .exe to find as many offsets for substitutes as I can as part of my Flex tool.

## 5EAE94: MOV DL,3

5EAEA1: MOV BYTE PTR DS:[ESI+0C2],DL
5EAED3: MOV BYTE PTR DS:[ESI+0C7],DL
5EAF18: MOV BYTE PTR DS:[ESI+4A],DL
The first line sets the register DL to 3, the last is the number of allowed substitutes in the Greek Premier League. The other two uses of DL are for the number of points for win and, I think, the number of non-eu players.

So is it possible to have these three values changed independently? Could the two middle lines be re-written as:
MOV BYTE PTR DS:[ESI+C2], 3

## MOV BYTE PTR DS:[ESI+C7], 3

The fourth line doesn't have enough space, so that could be left as it is, so DL would only be used once.
I'm not an expert in Olly, can someone advice me if this would be possible? And if so, how exactly do I do it?

## Patinoz

## JAPAN

00835ABE - Japanese J League
00835B13 - Japanese J2
00835B66 - Japanese Emporers Cup
00835BB9 - Japanese J Cup
00835C0C - Japanese Super Cup
006635E5 - J-League 1 Prize or TV Money
006635F3 - J-League 1 Prize or TV Money
00662 E6D - Number of Fixtures in J-League 1
$006634 F 2$ - Number of Teams in J-League 1
006636BB - Japanese J1 subs named
006651CD - Japanese J2 subs named
006653E9 - Japanese J Cup subs named
006653ED - Japanese J Cup subs allowed
00661D99 - Japanese Emporer's Cup subs named
00661D9D - Japanese Emporer's Cup subs allowed
00835 B66 JE SHORT 00835B8C change it to JMP SHORT 00835B8C - Disabling Japan Emperors Cup
00835 BB9 JE SHORT 00835BDF change it to JMP SHORT 00835BDF - Disabling Japan Cup
00835 COC JE SHORT 00835C32 change it to JMP SHORT 00835C32 - Disabling Japan Super Cup
006670A3 - Japanese Foreign Player Restriction
00665042 MOV WORD PTR DS:[EDI+3E],0C - Teams Japan J-League 2
00665149 MOV WORD PTR DS:[ESI+3C],4 - Rounds in Japan J-League 2
006651 CD MOV BYTE PTR DS:[ESI+49],5 - Subs in Japan J-League 2
$006647 B A$ MOV WORD PTR DS:[EAX],2C - Fixtures in Japan J-League 2
$0066503 B$ PUSH 2C4 (*59)
006647B5 PUSH OB2C (*65)

## Patinoz

http://champman0102.co.uk/forum/show...lacement-Guide
12. Change number of subs in leagues:
1.Go again to the number of rounds block
2.Search the line:"MOV BYTE PTR DS:[ESI+49],value" - this line determines how many players you can register as subs
3.Change it as you like

Attention:If the line doesn't have numeric value but use a variant like in the rounds line,than you will have to do the same trick again and move all the following lines one step down.
But make sure you don't overwrite the next block.
this is the one line from the replacement guide...i think that is same situation with your post...this situations are very hard for editing,reqiures lot of patience, care and on the end often changes simply don't work...

## Patinoz

Thanks.
I have just written a short tool to scan the .exe file for all the substitute offsets, here is the definitive list of values that can be edited via Olly (excluding hard-coded values).

Code:
/ /Subs named
401b2e - African Nations Cup
405708 - Argentinian Premier
$407 e e 5$ - Argentinian Second
$40 a b 69$ - Asia Club Championship
40 cc69 - Asia Cup Winners Cup
40f53c - Asia Nations Cup
4106 b 9 - Asian Super Cup
$411 d 70$ - Australian NSL
$41 d d 91$ - Begian First
41 f081 - Belgian Second
422794 - Belgian Third
$4259 £ 5$ - Brazilian Champions Cup
427501 - Brazilian Cup *
$427 e d 3$ - Brazilian Cup *
$42 a 625$ - Brazilian First
$42 \mathrm{cbf9}$ - Brazilian Second
42ded5 - Brazilian Third
$43107 e$ - Brazilian Central State Championship
43234 f - Brazilian Gaúcho State Championship
4336cf - Brazilian Goiás State Championship
$43803 f$ - Brazilian Paraná State Championship
4394af - Brazilian Pernambucco State Championship
43a67e - Brazilian Rio State Championship
43bcf2 - Brazilian Santa Catarina State Championship
51497a - Croatian A1
515e7c - Croatian A2A
516f9a - Croatian A2B
5174e9 - Croatian Cup
57a16e - European Super Cup
57b6b5 - European Championships
$57 e 976$ - European Champions League Qualifiers
58383f - European Champiosn League
58be1b - Fifa Confederations Cup
58be1b - Fifa Confeder
5922 b 9 - Finnish Cup
5922b9 - Finnish Cup
593 c 06 - Finnish First
593c06 - Finnish First
595cfa - Finnish Premier
595cfa - Finnish Premi
5bc489 - French First
5bc489 - French First
5bf134 - French Second
5bf134 - French Second
5d8c89 - German Cup
5db489 - German First
5dc1aa - German League Cup
5dcba3 - German Regional
5df477 - German Second
5 e1354 - Gold Cup
5e88f5 - Greek Cup
5eaf26 - Greek Premier
5ebe74 - Greek Second
5ec0a9 - Greek Super Cup
5f34ab - Dutch Cup
5f63d2 - Dutch First
$5 f 85 f 2$ - Dutch Premier
6320ed - Inter American Cup
63301e - Intertoto Cup
634109 - Irish Challenge Cup
635b1d - Irish First
636509 - Irish Leinster Cup
636 e 25 - Irish League Cup
638809 - Irish Munster Cup
63a98b - Irish Premier
$63 a d 21$ - Irish Super Cup
63c64d - Italian C1 Super
63 cc95 - Italian Serie C Cup
63 e955 - Italian Cup
$6416 d 6$ - Italian Serie A
646938 - Italian Serie B
64b803 - Italian Serie C1A
64f9ca - Italian Serie C1B
653c23 - Italian Serie C2A
$6580 e 3$ - Italian Serie C2B
65 c271 - Italian Serie C2C
65f6dd - Italian Super Cup
661d99 - Japanese Emporer's Cup
6636bb - Japanese J1
6651cd - Japanese J2
6653e9 - Japanese J Cup
66bd46 - Korean League
66bf55 - Korean League Cup
66d885 - Korean Super Cup
$78 \mathrm{c} 7 \mathrm{d5}$ - Northern Irish League Cup
$78 £ 089$ - Norwegain Cup
$790 \mathrm{b7e}$ - Norwegian First
790b7e - Norwegian First
79278 c - Norwegian Premier
79970 - Oceania Nations Cup
7a02ae - Olympic Games
7c7de9 - Polish Cup
7 c 9716 - Polish First
$7 \mathrm{ca5bc}$ - Polish League Cup *
7cb1b3 - Polish League Cup *
7 cbfe 4 - Polish Second
7 cc985 - Polish Super
$7 \mathrm{cf9c0}$ - Portuguese Premier
7 d 1742 - Portuguese Second
7 d 268 b - Portuguese Second B
7 e9279 - Russian Cup
7ea89e - Russian First
7eb7da - Russian Premier
$7 e c 9 e 9$ - Scottish Challenge Cup
7 ed379 - Scottish FA Cup
7eeee9 - Scottish First
7eeee9 - Scottish First
7efa49 - Scottish League
$7 f 2 a 43$ - Scottish Premier
$7 f 2 a 43$ - Scottish Premier
$7 f 4014$ - Scottish Second
$7 f 4014$ - Scottish Second
7f4f9c - Scottish Third
84cfb9 - Spanish Cup
84fe8f - Spanish First
853811 - Spanish Lower
$855 d 66$ - Spanish Second
$856 \mathrm{f74}$ - Spanish Second B
856174 - Spanish Second B
858719 - Spanish Super Cup
88cc1d - Swedish Cup
$88 f 136$ - Swedish First
8905dc - Swedish Premier
8bf3b1 - nothing
8 fc419 - Turkish Cup
8 fe020 - Turkish First
$8 f f 312$ - Turkish Second
9004df - Tukish Second B
90234 e - Uefa Cup
$90234 e$ - Uefa Cup
911 c61 - World Cup Asian League
919265 - World Cup European League
91ed6c - World Cup Oceania Group
9210fc - World Cup South American Group
925cd1 - Conference North / Welsh Premier
$925 e e 5$ - Welsh League Cup
927845 - Welsh Premier Cup
929c1c - World Club Championships
92b51e - World Club Cup
92d28c - World Cup
//Subs allowed
40ab6d - Asian Club Championship
40cc6d - Asian Cup Winners Cup
4106bd - Asian Super Cup
41d0be - Belgian FA Cup
$41 d d 95$ - Belgian First
$41 f 085$ - Belgian Second
$4259 f 1$ - Brazilian Champions Cup
427505 - Brazilian Cup
427 ed7 - Brazilian Cup
5174ed - Croatian Cup
550 a90 - Danish Cup
$5516 d 7$ - Danish Cup
$56 a a b 9$ - English Auto Cup
56d3ed - English Charity Shield
5922bd - Finnish Cup
5d8c8d - German Cup
5dclae - German League Cup
5dcba7 - German Regional
5e88f1 - Greek Cup
5ec0ad - Greek Super Cup
5f34a7 - Dutch Cup
$6320 f 1$ - Inter American Cup
63410d - Irish Challenge Cup
63650d - Irish Leinster Cup
636 e 21 - Irish League Cup
63880d - Irish Munster Cup
$63 a d 25$ - Irish Super Cup
63 c 649 - Italian Serie C1 Super Cup
63 cc91 - Italian Serie C Cup
63 e 951 - Italian Cup
6416da - Italian Serie A
64693c - Italian Serie B
65f6d9 - Italian Super Cup
661d9d - Japanese Emporer's Cup
6653ed - Japanese J Cup
66bf51 - Korean League Cup
66 d 889 - Korean Super Cup
$78 \mathrm{c} 7 \mathrm{d1}$ - Northern Irish League Cup
78f08d - Norwegian Cup
7c7ded - Polish Cup
7c971a - Polish First
7ca5c0 - Polish League Cup *
7 cb 1 b 7 - Polish League Cup *
7 cc989 - Polish Super Cup
7d268f - Portuguese Second B
7e927d - Russian Cup
7ec9ed - Scottish Challenge Cup
7ed37d - Scottish FA Cup
7efa4d - Scottish League Cup
84cflod - Spanish Cup
85871d - Spanish Super Cup
88cc21 - Swedish Cup
9104296 - World Cup African Group
$90 \pm 296$ - World Cup African Group
$911 c 65$ - World Cup Asian Group
911 c 65 - World Cup Asian Group
914 a 72 - World Cup CONCACAF Group
$914 a 72$ - World Cup CONCACA
$925 e e 1$ - Welsh League Cup
927841 - Welsh Premier Cup

Those marked with a * indicate they appear twice but I don't know why. Possibly because the competition has two stages which can be edited independently?

## N IRELAND

00835E4F - Northern Irish Premier
00835EA4 - Northern Irish First
00835EF7 - Northern Irish Cup
00835F4A - Northern Irish League Cup
00835F9D - Northern Irish Charity Shield
0078ED5C - Northern Ireland Premier Division Prize Money
0078AA2E - Northern Ireland Cup Prize Money
0078AAD9 - Northern Ireland Cup Prize Money
0078ABB9 - Northern Ireland Cup Prize Money
0078AC5F - Northern Ireland Cup Prize Money WINNER
0078AC69 - Northern Ireland Cup Prize Money RUNNER UP
0078C7D5 - Northern Irish League Cup subs named
0078C7D1 - Northern Irish League Cup subs allowed
005E1354 - Northern Irish Gold Cup subs named
009CF8B0 - Northern Ireland Premier Division
009CF8B4 - Northern Ireland First Division
009CF8B8 - Northern Ireland Lower Division
009CF8BC - Northern Ireland Charity Shield
009CF8C0 - Northern Ireland Cup
009CF8C4 - Northern Ireland Gold Cup
009CF8C8 - Northern Ireland League Cup

0078BBD2 - Month of Northern Ireland Second Division Play-Off
0078BBD4 - Day of Northern Ireland Second Division Play-Off
0078 A932 - Month of Northern Ireland Cup Draw
0078A934 - Day of Northern Ireland Cup Draw
0078A934 - Date of Northern Ireland Cup (JANUARY - 5 TURN)
0078A9C3 - Date of Northern Ireland Cup (FEBRUARY - 6 TURN)
0078AA5C - Date of Northern Ireland Cup (MARCH - QUARTERS)
0078 AB03 - Date of Northern Ireland Cup (APRIL - SEMI-FINAL)
0078ABE4 - Date of Northern Ireland Cup (MAY - FINAL)
0078AA2E - Northern Ireland Cup
0078AAD9 - Northern Ireland Cup
0078ABB9 - Northern Ireland Cup
0078AC5F - Northern Ireland Cup WINNER
0078AC69 - Northern Ireland Cup RUNNER UP
$007937 B 2$ - Opening Month of Transfer Window in Northern Ireland
007937 B6 - Opening Day of Transfer Window in Northern Ireland 007937CD - Closing Month of Transfer Window in Northern Ireland 007937C9 - Clsoing Day of Transfer Window in Northern Ireland

0078A19B MOV WORD PTR DS: [ESI + D] .200-----> changes to 83 - Inserting extra time by eventual golden goal and penalties 0078A1B6 MOV BYTE PTR DS: [ESI + 21].----2--> change to 1 - Inserting extra time by eventual golden goal and penalties

## Patinoz

 27-01-12, 09:16 PMJohn,about .cpp offsets,can you explain it more closer what are they represent exactly...some of the offsets Olly does not recognize,at least for me...

## Patinoz

Sure.
If you open Olly,
Go to the box the in the bottom left quarter of the screen, Press Ctrl+G
Enter the offset and press Enter
The first thing in the bottom left should begin $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash$ etc.
Click on the 'E'
Press Ctrl+R
A new box should appear which lists all the times this .cpp file referenced through the code (in Olly these are labeled - ASCII
"E: \dev\CM3\etc\whatever.cpp")
Double click one of the lines and Olly will take you to the code relating to that .cpp file.

## Patinoz

27-01-12, 09:17 PM

0x41b93d - John,i'v found this offset in one of the old Tapani's threads...this is for changing starting date but Olly does not recognize this offset?
there is a great amount of info in this thread,specially ideas about changing CL and Uefa cup structure...
http://www.thedugout.net/community/s...t=14860\&page=3

## Patinoz

27-01-12, 09:17 PM
*plays with Olly*
$0 \times 41$ b93d is the literal offset (where it actually is in the .exe file) $+0 \times 400000$ to get the Olly offset gives $0 \times 81$ b93d
Which is: PUSH 7D1 (7D1 = 2001)
BTW - start is stored in lots of places, in some places it is even stored relatively, e.g. 0x7e6819 is start year minus 3 (no idea why).
Let me know if you want me to post all the offsets for that (courtesy of Tapani's patch where I stole them from).

## Patinoz

27-01-12, 09:17 PM

[^0]
## Patinoz

Start Year:
$0 \times 13386$, $0 \times 140 e 5,0 \times 224 f 0,0 \times 44270,0 \times 44297,0 \times 5 f 4 e e, 0 \times 5 f 97 c, 0 \times 5 f 981,0 \times 16 f c 63,0 \times 18 b 387,0 \times 1$ aee $53,0 \times 1 b a b 86,0 \times 1 b a c 32,0 \times 1 b b 6 a b$, $0 x 1 b c 8 b 2,0 \times 1 c 3068,0 \times 1 \mathrm{db} 242,0 \times 2673 \mathrm{c} 3,0 \times 267495,0 \times 267582,0 \times 26766 \mathrm{~d}, 0 \times 26775 \mathrm{a}, 0 \times 267829,0 \times 2678 f 8,0 \times 2679 \mathrm{c} 6,0 \times 267 \mathrm{aa} 1,0 \times 267 \mathrm{~b} 81$, $0 \times 267 \mathrm{c} 6 \mathrm{~d}, 0 \times 267 \mathrm{~d} 5 \mathrm{a}, 0 \times 267 \mathrm{e} 55,0 \times 267 \mathrm{f5} 0,0 \times 268043,0 \times 268149,0 \times 268236,0 \times 268324,0 \times 268411,0 \times 2684 \mathrm{ff}$, $0 \times 2685 \mathrm{ed}, 0 \times 2686 \mathrm{bc}, 0 \times 2687 \mathrm{ac}$, $0 \times 268899$, 0x268987, 0x268a77, 0x268b65, 0x268c54, 0x268d40, 0x268e2f, 0x268f1d, 0x26900b, 0x2690da, 0x37d858, 0x3d2410, 0x41b93d, $0 \times 430591,0 \times 430598,0 \times 4305 \mathrm{dc}, 0 \times 430 \mathrm{a} 64,0 \times 430 \mathrm{f8e}$, $0 \times 430 \mathrm{fb} 4,0 \times 43129 \mathrm{a}, 0 \times 4312 \mathrm{~b} 4,0 \times 431608,0 \times 431622,0 \times 4318 \mathrm{ad}, 0 \times 4318 \mathrm{c} 6,0 \times 431 \mathrm{~b} 54$, $0 \times 431 \mathrm{~b} 6 \mathrm{~d}$, $0 \times 431 \mathrm{e} 66,0 \times 431 \mathrm{e} 80,0 \times 4320 \mathrm{~b} 3,0 \times 4320 \mathrm{~cd}, 0 \times 432324,0 \times 432577,0 \times 43290 \mathrm{~d}, 0 \times 433055,0 \times 43339 \mathrm{~d}, 0 \times 4336 \mathrm{eb}, 0 \times 433 \mathrm{c} 84,0 \times 433 f 8 \mathrm{e}$, $0 \times 434382$, $0 \times 43475 \mathrm{~d}, 0 \times 434 \mathrm{aad}, 0 \times 434 \mathrm{dfd}, 0 \times 435297,0 \times 435 \mathrm{c} 39,0 \times 435 \mathrm{fca}, 0 \times 43668 \mathrm{e}, 0 \times 436 a 55,0 \times 436 \mathrm{~d} 68,0 \times 4371 a 5,0 \times 4371 \mathrm{~d} 5,0 \times 4374 \mathrm{e} 9$, 0x43805d, 0x438357, 0x43869f, 0x456ce0, 0x4fddd2, 0x5041f3

Start Year - 3 0x3e6819
Start Year - 1 0x55fd1, 0xdc02c, 0x12d2e2, 0x3e68fe, 0x3e691f, 0x45e98f
Start Year +1 0xdc135
Start Year $+20 \times 29 e 84 e, 0 \times 45 \mathrm{~b} 841,0 \times 45 \mathrm{~b} 898,0 \times 45 \mathrm{c} 40 \mathrm{c}$
Start Year + 3 0xdc113, 0x19ba24

## Patinoz

## NORWAY

00836214 - Norwegian Premier
0083626A - Norwegian First
008362C1 - Norwegian Cup
007926DC - Norwegian Premier League Prize Money
0079278C - Norwegian Premier subs named
00790B7E - Norwegian First subs named
0078F089 - Norwegain Cup subs named
0078F08D - Norwegian Cup subs allowed

## Patinoz

I've just been looking in the .exe file at the section that, I believe, checks that certain clubs exist. I was wondering if anyone knew if it was possible to disable all the checks - this would allow allow the clubs to be renamed without generating an error when the game loads.

Examples:
0x6146B6: PUSH OFFSET 009E1F08 - "MLS All Stars East"
0x616EA9: PUSH OFFSET 009E060C - "stuttgarter kickers ii"
I'm not an expert at actually editing the code but could these checks be disabled with an appropriately placed JMP command to skip this section of code?

Last edited by JohnLocke; 05-02-2011 at 02:48 PM.

## Patinoz

## offset 0083660E (JE SHORT 00836634 change to JMP SHORT 00836634)

John, this is the offset for disable/enable Polish league cup, and i have some more similar offsets for disabling Irish Cups for example...can you scan .exe file and provide a list with all competition offsets just as u did for subs?

## Patinoz

## POLAND

00836513 - Polish First
00836568 - Polish Second
008365BB - Polish Cup
0083660E - Polish League Cup
00836661 - Polish Super Cup
007C966E - Poland Premier Division Prize Money
007C9716 - Polish First subs named
007C971A - Polish First subs allowed
007CBFE4 - Polish Second subs named
007C7DE9 - Polish Cup subs named
007C7DED - Polish Cup subs allowed
007CA5BC - Polish League Cup subs named *
007CB1B3 - Polish League Cup subs named *
007CA5C0 - Polish League Cup *
007CB1B7 - Polish League Cup *
007CC985 - Polish Super Cup subs named
007CC989 - Polish Super Cup subs allowed

## Patinoz

Slight problem, what I'm searching for are the values in the second column in Olly ( $0 \times 740 \times 24$ in this case). That combination appears in the exe 5013 times!

Will all the lines be followed by: MOV EDX,DWORD PTR DS:[9CF860] ? If so I can include this to see if that reduces the number of matches.

## PORTUGAL

008368BE - Portuguese Premier
00836913 - Portuguese Second
007CF8FC - Portuguese Premier Division Prize or TV Money
007CF90A - Portuguese Premier Division Prize or TV Money
007CF9C0 - Portuguese Premier subs named
007 D1742 - Portuguese Second subs named
007D268B - Portuguese Second B subs named
007D268F - Portuguese Second B subs allowed
007D43EA - Portuguese Premier Division Foreigners Restrictions for Squad
007D43F1 - Portuguese Premier Division Foreigners Restrictions for Match

## Patinoz

## REP. IRELAND

00835023 - Irish Premier
00835078 - Irish First
008350CB - Irish Challenge Cup
0083511 E - Irish League Cup
00835171 - Irish Super Cup
008351 C 4 - Irish Presidents Cup
00835217 - Irish Munster Cup
0083526A - Irish Leinster Cup
0063A8D3 - Republic of Ireland Premier Division Prize Money
0063A98B - Irish Premier subs named
00635B1D - Irish First subs named
00634109 - Irish Challenge Cup subs named
0063410D - Irish Challenge Cup subs allowed
00636509 - Irish Leinster Cup subs named
0063650D - Irish Leinster Cup subs allowed
$00636 E 25$ - Irish Leaque Cup subs named
00636 E21 - Irish League Cup subs allowed
00638809 - Irish Munster Cup subs named
0063880D - Irish Munster Cup subs allowed
0063AD21 - Irish Super Cup subs named
0063AD25 - Irish Super Cup subs allowed

0063A74F MOV WORD PTR DS:[ESI+3E],BP - Number of Teams in Republic of Ireland Premier
0063591 F MOV WORD PTR DS:[ESI+3E],BP - Number of Teams in Republic of Ireland First Division

## Patinoz

Quote:
Originally Posted by Patinoz $\gg$
as i can remember all lines with disable/enable competition are in format
JE PUSH ********* than JE must be replaced with JMP in order to disable it...

8322a2 - Argentinian Premier
8322f7 - Argentinian Second
832792 - Belgian First
8327e7 - Belgian Second
83283a - Belgian Third
83288d - Belgian FA Cup
8328e0 - Belgian Super Cup
832cOf - Brazilian Reg Bahia
832cb0 - Brazilian Reg Gaucho
832e44 - Brazilian Reg Parana
832e94-Brazilian Reg Pern
832f35-Brazilian Reg Santa
833027 - Brazilian Champions Cup
833275 - Croatian A1
8332ca - Croatian A2A
83331d - Croatian A2B
833370 - Croatian Cup
8335c3 - Danish Premier
833618 - Danish First
83366b - Danish Second
8336be - Danish Cup
83392c - English Premier
833981 - English First (Championship)
8339d4 - English Second (League One)
833a27 - English Third (League Two)
833b37 - English CC Cup (Conference Cup I think)
833b8f - English Auto Windscreens Cup
833eb3 - Finnish Premier
$833 f 09$ - Finnish First
$833 f 60$ - Finnish Cup
8341b4 - French First
834209 - French Second
83425c - French Third
8342af - French Cup
834302 - French League Cup
834355 - French Super Cup
8345c9 - German First
83461e - German Second
834985 - Greek Premier
8349da - Greek Second
834a2d - Greek Cup
834a80 - Greek Super Cup
834cd5 - Dutch Premier
834d2a - Dutch First
834d7d - Dutch Cup
834dd0 - Dutch Super Cup
835023 - Irish Premier
835078 - Irish First
8350cb - Irish Challenge Cup
83511e - Irish League Cup
835171 - Irish Super Cup
8351c4 - Irish Presidents Cup
835217 - Irish Munster Cup
83526a - Irish Leinster Cup
8354fb - Italian Serie A
835550 - Italian Serie B
8355a3 - Italian Serie C1A
$8355 f 6$ - Italian Serie C1B
8356af - Italian Serie C2B
835702 - Italian Serie C2C
83580a - Italian Super Cup
835862 - Italian Serie C1 Super Cup
835abe - Japanese J League
835b13 - Japanese J2
835b66 - Japanese Emporers Cup
835bb9 - Japanese J Cup
835c0c - Japanese Super Cup
835e4f - Northern Irish Premier
835ea4 - Northern Irish First
835ef7 - Northern Irish Cup
835f4a - Northern Irish League Cup
835f9d - Northern Irish Charity Shield
836214 - Norwegian Premier
83626a - Norwegian First
8362c1 - Norwegian Cup
836513 - Polish First
836568 - Polish Second
8365bb - Polish Cup
83660e - Polish League Cup
836661 - Polish Super Cup
8368be - Portuguese Premier
836913 - Portuguese Second
836c8f - Russian Premier
836ce4 - Russian First
$836 f 84$ - Scottish Premier
836fd9 - Scottish First
83702c - Scottish Second
83707f - Scottish Third
8370d2 - Scottish FA Cup
837125 - Scottish League Cup
837178 - Scottish Challenge Cup
8373c1 - South Korean K Leaque
837416 - South Korean FA Cup
837469 - South Korean League Cup
8374bc - South Korean Super Cup
83773b - Spanish First
837790 - Spanish Second
$8377 f 3$ - Spanish Second Division B
837846 - Spanish Cup *
8378fd - Spanish Cup *
837950 - Spanish Super Cup
837bd5 - Swedish Premier
837c2a - Swedish First
$837 f 35$ - Turkish First (Super Lig)
837f8a - Turkish Second
337fdd - Turkish Second B
838030 - Turkish Cup
838282 - USA MLS
8382d7 - USA Open Cup
83832a - USA MLS All Stars
838577 - English Northern Premier / Welsh Premie
8385cc - Welsh Cup
83861 - Welsh League Cup
838672 - Welsh Premier Cup

* Not sure why its there twice.

I searched for: $0 x 740 x 240 x 8 b 0 x 15$, which found 127 matches, the 114 are the only ones that related to a competition.

Also:
22C077 CALL 0092DA40
92C07E CALL 0092D200
These are, I believe, the calls to create the World Cup. These are within a block starting at: $0092 \mathrm{C047}$ JNE 0092C190. Wikiepedia tells me that JNE is jump on inequality, so if it was changed to JE (jump on equality) would the World Cup be disabled?

## RUSSIA

00836C8F - Russian Premier
00836CE4 - Russian First
007EB71A - Russian Premier Division Prize Money
007EB622 - Teams in Russian Premier Division
007EAD8D - Fixtures in Russian Premier Division
007EB7DA - Russian Premier subs named
007EA89E - Russian First subs named
007EA875 - Russian First subs allowed
007 E9279 - Russian Cup subs named
007E927D - Russian Cup subs allowed
$007 E C 978$ : MOV BYTE PTR DS:[EDX+2], 3 - Player Restrictions (unknown division)

## Patinoz

In answer to my own question, YES! Changing the JNE to JE disables the World Cup! Not had any errors after 1 season - although the World Cup still appears on the menu in the game and if you select it the game crashes.

Anyone know how to remove a competition from the menu? Would I have to delete the competition in the editor?

Patinoz

John, when i disable competition i only change command JE PUSH to JMP PUSH,after that when starting game,that disabled competition does not appear in the menu.
i'v tried to disable WC long ago when i was creating league with only national teams participating in it...i remember i'v change around 50 ines...no,i get it,my idea was to disable all nation competitions,WC,Euro Championship,Copa America...that why i changed so many lines.In the end that worked but with many error messages,but game didn't crashed...


## Offsets

Printable View

* Page 4 of 95 4 First $4.1 |$|  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 14 | $\ldots$ | Last |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


## Patinoz

27-01-12, 09:20 PM

International competitions must be different from domestic.
Here's a screenshot to show no World Cup in 2002 (Japan as co-host would have played if it had). Clicking on the highlighted menu crashes the game.
http://img16.imageshack.us/img16/9839/57282780.jpg
I'll have to holiday on a bit to see if anything breaks. The game still says the qualifying draw will be made in March 2004 - so it might break then or when the teams qualify for the non-existent competition.

## Patinoz

27-01-12, 09:22 PM

Looks like I spoke too soon, the game crashed 4 weeks later.

## Patinoz

the problem is this line for FA cup not existin the original v68 file it was add by tapani patch and $i$ tried to add it but nothing changed in the game
thats the problem
(and i know what i requested before)

## Patinoz

27-01-12, 09:22 PM
yeah... icy is right.... some of those offsets are for tapanified patches, not the regular, untouched EXE file.... I have no idea how to change subs in Engerland

## Patinoz

27-01-12, 09:23 PM
icy wants offset for england FA cup subs inside the untapanified official 3.9.68 .exe file...
you should go to the this offset:
9c42cc E:\dev\CM3\cm3 00-01\cm3\code\comp\cups\eng_fa_cup.cpp
13.Change number of subs in cup:
1.Go to the 1st reference line in the cup references list
2.Scroll up a bit until you see the block start (should start with: "Push -1")
2.Look down for the same lines as the league subs lines
3.Change it as you like
4.Save the changes
5.Close olly
and somewhere inside that block should be a line like this:
MOV BYTE PTR DS:[ESI+49],value

## Patinoz

00570C6B MOV BYTE PTR DS:[ESI+49],AL (this is the offset for changing how many subs can be assigned for the FA cup)
00570C6E MOV BYTE PTR DS:[ESI+4A],AL (this is the offset for changing how many subs you can use during match)
now,they don't have numeric value and changing offset will affect other lines and game would crash...i don't know how to change this...this is the question for Tapani or Zozoa.

00837469 JE SHORT 0083748F change it to JMP SHORT 0083748F

Patinoz
27-01-12, 09:24 PM

00835023 - Irish Premier
00835078 - Irish First
008350cb - Irish Challenge Cup
0083511e - Irish League Cup
00835171 - Irish Super Cup
008351c4 - Irish Presidents Cup
00835217 - Irish Munster Cup
0083526a - Irish Leinster Cup
all JE commands just replace with JMP commands for the competitions you like.That is all.

## Patinoz

I'm looking to change the size of the Irish First Division from 12 to maybe 16 or 18 . Have gotten fed up of playing the same clubs so many times, would rather play each team twice only. I know Djole managed to do this with the scottish premier, second and third divisions. And as the correct league sizes are now in place I guessed someone must have found a way to change the size of the leagues. I'm just having difficulty finding the offsets in Olly.

## Patinoz

for Ireland i only managed to reduce number of rounds from 3 to 2,22 fixtures...offsets for number of teams for ireland premier are not in HEXADECIMAL value, instead they are something like ECX or EPB...and that is tricky part..

## Patinoz

## SCOTLAND

00836F84 - Scottish Premier
00836FD9 - Scottish First
0083702C - Scottish Second
0083707F - Scottish Third
008370D2 - Scottish FA Cup
00837125 - Scottish League Cup
00837178 - Scottish Challenge Cup
007F2A43 - Scotland Premier subs named
007F2A35 - Scotland Premier subs allowed
007EEEE9 - Scotland First Division subs named
007EEEDE - Scotland First Division subs allowed
007F4014 - Scotland Second Division subs named
007F4009 - Scotland Second Division subs allowed
007F4F9C - Scotland Third Division subs named
007F4F7E - Scotland Third Division subs allowed
007ED379 - Scottish Cup subs named
007ED37D - Scottish Cup subs allowed
007EC9E9 - Scottish Challenge Cup subs named
007EC9ED - Scottish Challenge Cup subs allowed
007ED379 - Scottish FA Cup subs named
007ED37D - Scottish FA Cup subs allowed
007EFA49 - Scottish League Cup subs named
007EFA4D - Scottish League Cup subs allowed
007F293A - Scotland Premier Prize Money
007F2948 - Scotland Premier TV Money
007ED6F7 - Scottish FA Cup Prize Money
007 ED883 - Scottish FA Cup Prize Money
007ED8D6 - Scottish FA Cup Prize Money
007ED97F - Scottish FA Cup Prize Money
007EDA27 - Scottish FA Cup Prize Money
007EDAD1 - Scottish FA Cup Prize Money
007F29CF - MOV BYTE PTR DS:[ESI+C1],BL (...+0C1],DL) - Scottish Premier Division Relegation 007F29A1 - MOV BYTE PTR DS:[ESI+C1],AL (...+0C1],DL) - Scottish Premier Division Relegation 007EEE90 - MOV BYTE PTR DS:[ESI+BE],BL (...+OBE],DL) - Scottish First Division Promotion
007EEEBO - MOV BYTE PTR DS:[ESI+C1],CL (...+0C1],DL) - Scottish First Division Relegation
$007 F 3 F B D$ - MOV BYTE PTR DS:[ESI+BE],AL (...+0BE],DL) - Scottish Second Division Promotion 007F3FDD - MOV BYTE PTR DS:[ESI+C1],AL (...+0C1],DL) - Scottish Second Division Relegation 007F4F33 - MOV BYTE PTR DS:[ESI+BE],AL (...+0BE],CL) - Scottish Third Division Promotion

007EDBBB |. A1 5CF49C00 |MOV EAX,DWORD PTR DS:[9CF45C] - SCOTLAND
007EDD99 |. 8B2D DCF59C00 |MOV EBP,DWORD PTR DS:[9CF5DC] - Scotland Premier Clubs in Scottish Cup
007EDCCC |. 8B2D E0F59C00 |MOV EBP,DWORD PTR DS:[9CF5E0] - Scotland First Division Clubs in Scottish Cup
007EDC35 |. 3B05 E4F59C00 |CMP EAX,DWORD PTR DS:[9CF5E4] - Scotland Second Division Clubs in Scottish Cup
007EDC2B |. 8B2D E8F59C00 |MOV EBP,DWORD PTR DS:[9CF5E8] - Scotland Third Division Clubs in Scottish Cup
007EDBCF |. 8BOD 64F79C00 |MOV ECX,DWORD PTR DS:[9CF764] - Scotland A Lower Division Clubs in Scottish Cup

Quote:
Originally Posted by Patinoz ${ }^{\#}$
what is the offset to change the italian Serie B, Round,team and Fixtures? thank's

## 00646792 MOV WORD PTR DS:[ESI+3E],16 (number of clubs) 16 is 22 in decimal

0064678B PUSH 512 (number of clubs *59) 512 is 1298 in decimal 1298/22=59, if you change number of clubs,let's say on 24 you will have to change PUSH command like this: $24 * 59=1416$ and to convert 1416 to hexadecimal,that is 588 so command should be PUSH 588

00645B2D MOV WORD PTR DS:[EAX],2A (number of fixtures)
006468B2 MOV WORD PTR DS:[ESI+3C],CX (number of rounds)
CX is a variant that contain some value(in this case it contains the value 2 )
We can't edit this line and put 3 instead of CX because it will overwrite the next line and we aren't allowed to do it.
We can't either change the value CX gets above("MOV ECX,2") because it may affect other things like number of subs or number of points for
winning a game
Therefore we will have move all the following lines 1 step down.
4.Mark all this block in grey using Shift+key down
5.Right-click somewhere on the grey block->copy->to file
6.Now change the "MOV WORD PTR DS:[ESI+3C],CX" to "MOV WORD PTR DS:[ESI+3C],3"
7. Copy the the following lines as they are in the file you have created

Note: when copying the lines it may give the message:"unknown identifier",in this case you just need to add 0 before the variant name. For example, if the line you want to copy is: "MOV WORD PTR DS:[ESI+AB],AX",write it as "MOV WORD PTR DS:[ESI+0AB],AX"

## Patinoz

27-01-12, 09:26 PM

## SOUTH KOREA

008373C1 - South Korean K League
00837416 - South Korean FA Cup
00837469 - South Korean League Cup
008374BC - South Korean Super Cup
0066BC92 - K League Prize Money
0066BD46 - Korean League subs named
0066D885 - Korean Super Cup subs named
0066D889 - Korean Super Cup subs allowed
0066BF55 - Korean League Cup subs named
0066BF51 - Korean League Cup subs allowed
0066 BBB2 - Number of Teams in K League

## Patinoz

I'm looking to make a new application to simplify the process of editing player restrictions in various leagues. I'm looking for as many offsets as I can get, I've done some scanning and found the following but if anyone that has any more I'd really appreciate it.

## +5

579c63 (England Match Rules)
5c1a53 x
5c1a5a x
5e02f8 Unknown (3), Germany
5e02ff Unknown (18) Germany
Sed048 Unknown (5), Greece
5ed04f Unknown (4), Greece
$6397 f 1$ Unknown (0), Irish Presidents Cup?
6d79ed Unknown (0), ?
6d7adc Unknown (0), ?
6d7ae6 Unknown (0), ?
794753 Unknown (3), Norway
$8595 a 5$ Unknown (4), Spain
8595b9 Unknown (2), Spain
8595c9 Unknown (4), Spain
8595d1 Unknown (3), Spain
$90 a 731$ Unknown (0), MLS All Stars
+2
40aa23 Unknown (4), Argentina
412dc3 Unknown (6), Australia
43f2c8 Unknown (2), Brazil
6670a3 Unknown (3), Japan
7cd973 Unknown (18), Poland
7 c 978 Unknown (3), Russia
902203 Unknown (0), Turkey
$90222 d$ Unknown (6), Turkey
90 ba 88 Unknown (18), USA
If anyone can confirm what any of the are I'd also appreciate it. The number in brackets is the number of players allowed.
+5 is for non-eu restriction, +2 wasn't in the tutorial but, as a guess, I'd say it is non-region or non-continent restriction (I've only played in Australia from that list).

## SPAIN

0083773B - Spanish First
00837790 - Spanish Second
008377F3 - Spanish Second Division B
00837846 - Spanish Cup
008378FD - Spanish Cup
00837950 - Spanish Super Cup
0084FDB9 - Spanish Premier Division prize money
0084FE8F - Spanish First subs named
00855D66 - Spanish Second subs named
00856 F74 - Spanish Second B subs named
00853811 - Spanish Lower subs named
0084CBF9 - Spanish Cup subs named
0084CFBD - Spanish Cup subs allowed
00858719 - Spanish Super Cup subs named
0085871D - Spanish Super Cup subs allowed
0053D819: MOV ECX,DWORD PTR DS:[9D0120] ---> MOV ECX,-1 (Disabling the Basque-only restriction at Athletic Bilbao) 008CECAC: MOV ECX,DWORD PTR DS:[9D0128] ---> MOV ECX,-1 (Disabling the Basque-only restriction at Real Sociedad) 008CECB1: NOP (Disabling the Basque-only restriction at Real Sociedad)

## The code that deals with the basque-only restriction:

Code:
0053D7EF 90

0053D7F0 /\$ 8B4C24 04
0053D7F4 |. 85C9
0053D7F6 |. 0F84 F9000000 JE cm0102.0053D8F5

0053 D 801 |. OF84 EE000000 JE cm0102.0053D8F5

0053 D807 |. 8B00 0053 D809 |. 8B15 88F49C00 0053D80F |. 3BC2 0053 D811 |. 0F85 DE000000 0053 D 817 |. 8B01 \begin{tabular}{l|l}
$0053 D 819$ \& |. 8B0D 20019D00 <br>
$0053 D 81 F$ \& |. 3BC1

 0053 D821 |. 0F84 C8000000 0053 D827 |. 3B05 34019D00 0053 D 82 D |. 0F84 BC000000 0053 D833 |. 3B05 E4029D00 0053 D839 |. OF84 B00000000 0053D83F |. 3B05 E8029D00 0053 D 845 |. 0F84 A4000000 0053D84B |. 3B05 EC029D00 0053 D851 - 0 - 9802000 $0053 D 851$. OF84 98000000 0053 D 857 |. 3B05 F0029D00 

$0053 D 85 D$ \& I. OF84 8C000000 <br>
$0053 D 863$ \& . 3B05 F4029D00

 

$0053 D 863$ \& I. 3B05 F4029D00 <br>
$0053 D 869$ \& $.0 F 84 ~ 80000000$

 

$0053 D 869$ \& I. 0F84 80000000 <br>
$0053 D 86 F$ \& |. 3B05 F8029D00

 0053D875 |. 7478 0053D877 |. 3B05 FC029D00 0053D87D |. 7470 0053 D 87 F . 3 B 05 04039D00 0053D885 - 7468 0053 D 887 . 3B05 08039D00 0053D88D |. 7460 0053 D 88 F |. 3B05 0C039D00 0053 D895 |. 7458 0053D897 |. 3B05 10039D00 0053D89D |. 7450 0053D89F |. 3B05 14039D00 0053D8A5 |. 7448 0053D8A7 . 3B05 18039D00 - 3B05 18039D00 0053D8AD |. 7440 

$0053 D 8 A F$ \& $\mid .3 B 05 ~ 1 C 039 D 00$ <br>
$0053 D 8 B 5$ \& .7438

 

$0053 D 8 B 5$ \& $\mid .7438$ <br>
$0053 D 8 B 7$ \& $\mid .3 B 0520039 D 00$
\end{tabular} 0053D8BD |. 7430 0053D8BF |. 3B05 24039D00 0053D8C5 . 7428

0053D8C7 |. 3B05 28039D00 0053D8CD |. 7420 0053 D 8 CE - 7420 0053D8CF |. 3B05 2C039D00 0053D8D5 |. 7418 0053D8DD |. 7410 0053D8DF |. 3B05 34039D00 0053D8E5 |. 7408 0053D8E7 |. 3B05 38039D00 0053D8ED |. 7506 0053 D8EF |> B8 01000000 > B8 01000000 0053 D 8 F 4 |. C3 0053 D8F5 1> 33C0 0053D8F7 \. C3

0053D7FC |. 8 B41 53 MOV EAX, DWORD PTR DS: $[E C X+53]=(83$, get nation id of club)

NOP
MOV ECX, DWORD PTR SS: [ESP+4]
TEST ECX, ECX

MOV EAX, DWORD PTR DS: [EAX] get the id of the club
MOV EDX, DWORD PTR DS: [9CF488] = Spain
CMP EAX, EDX 0053 D8F5
tests if club is spanish
MOV EAX, DWORD PTR DS: [ECX]
MOV ECX, DWORD PTR DS:[9D0120] = Athletic Bilbao
CMP EAX, ECX
JE cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0134] = Athletic Bilbao B
JE Cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D02E4] = SD Eibar
JE cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D02E8] = Amurrio CF
JE cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D02EC] = CD Aurrera Vitoria
JE cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D02F0] = Barakaldo
JE cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D02F4] = SD Beasain
JE cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D02F8] = Berneo Club JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D02FC] = Gernika Club
JE SHORT cm0102.0053D8EF
CMP EAX,DWORD PTR DS:[9D0304] = SD Lemona
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0308] = Elgoibar CD
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D030C] = Hernani CD
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D0310] = Zalla UC
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D0314] = Cultural Durango
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0318] = SD Amorebieta
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D031C] = Arenas Getxo Bilbao
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0320] = Aurrera Ondarroa CD
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0324] = Baskonia CD
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D0328] = SD Eibar B
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D032C] = San Pedro UD
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0330] = Santurtzi CD
JE SHORT Cm0102.0053D8EF
CMP EAX, DWORD PTR DS:[9D0334] = Sestto River Club
JE SHORT cm0102.0053D8EF
CMP EAX, DWORD PTR DS: [9D0338] = Tolosa CF
JNZ SHORT Cm0102.0053D8F5
MOV EAX, 1
RETN
XOR FAX, EAX
RETN

MOV EAX, DWORD PTR DS: [ECX+53] would previously have been a bit of a mystery but I now know that it is accessing the value 83 ( 53 in hex) bytes into a club - which is the field 'nation id'. I'll post some more examples of this that should help improve our understanding of the code.

Editing the nation 'basque' clubs are restricted to:
008CEBB5: MOV EAX, DWORD PTR DS:[9CF424] - original value, basque restriction 008CEBB5: MOV EAX, DWORD PTR DS:[9CF488] - restricts them to just Spanish players.

## Patinoz

Offsets for the names of continents, should anyone wish to rename them (.dat files would also need changing):
Africa - 0x5d9458
Asia - 0x5d9450
Europe - 0x5d9448
North America - 0x5d9438
Oceania - 0x5d9430
South America - 0x5d9420
Offsets are literal, add 0x400000 for Olly offsets.

## Patinoz

## SWEDEN

00837BD5 - Swedish Premier
00837C2A - Swedish First
0089052C - Swedish Premier League Prize Money
008905DC - Swedish Premier subs named
0088F136 - Swedish First subs named
0088CC1D - Swedish Cup subs named
0088CC21 - Swedish Cup subs allowed
0088DAD8 |. 3B0D A8F49C00 |CMP ECX,DWORD PTR DS:[9CF4A8] - Sweden
0088DB8B |. 8B1D ECF59C00 |MOV EBX,DWORD PTR DS:[9CF5EC] - Sweden Premier Division Clubs in Swedish Cup
0088DB2E |. 3B0D F0F59C00 |CMP ECX,DWORD PTR DS:[9CF5F0] - Sweden First Division Clubs in Swedish Cup
0088DAA1 |. 3B0D C8F79C00 |CMP ECX,DWORD PTR DS:[9CF7C8] - Sweden Second Division Clubs in Swedish Cup
0088DAE9 |. 3B0D ACF69C00 |CMP ECX,DWORD PTR DS:[9CF6AC] - Sweden Lower Division Clubs in Swedish Cup
0088D5AF |. 66:C746 3E 1E0>MOV WORD PTR DS:[ESI+3E],1E - The 30 clubs for the cup needed

## Patinoz

Data directory name offset: 0x9c3824.
Not particularly important but it would allow one to run multiple databases without needing to swap data directories. With the later versions of the Tapani patch there is no requirement for the exe to be called cm0102.exe. So you could have an exe called odb.exe that reads data from a directory call odbdata, an exe called sim.exe that reads data from a directory called simdata etc. You could also have a different directory for Tapanified data, 3.9.60 data etc etc.

There is limited space available - only 8 bytes (enough for 7 characters and the null termination).

## Patinoz

## TURKEY

00837F35 - Turkish First
00837F8A - Turkish Second
00837FDD - Turkish Second B
00838030 - Turkish Cup
008FE020 - Turkish First subs named
008FF312 - Turkish Second subs named
009004DF - Tukish Second B subs named
008 FC419 - Turkish Cup subs named
008fC41D - Turkish Cup subs allowed

## Patinoz

A huge collection of text offsets - http://www.sendspace.com/file/347me9
The file includes a line that is pre-formatted to work with the Flex Editor along with the original value.
There is a problem with the way Flex Editor, and my software generally, handles the endline character (ASCII value 10), as a result I have replaced it with a ' $\$$ ' sign. If you want to edit text with ' $\$$ ' signs then the only think I can suggest is to replace it with a ' ' - this would result in some news stories being squashed into one paragraph rather than being split. The endline is also used by the game on buttons where the text is over two lines - at present there is no way of keeping editing these values with the Flex Editor.

Values wrapped with ' $\}$ ' appear to be those that can be clicked in the game, e.g. club names in news items, you could remove them if you really wanted to.

Some values will contain comments that can safely be removed to give more space, e.g. 'Club chairman <\%s - Chairman Name eg Peter Johnson>
is glad that you are not getting over confident about the club's chances of beating the drop this season.' - here the text ' - Chairman Name eg Peter Johnson' can be removed without impacting on the visible message.

I have been working on a tutorial for the Flex Editor, it can be found here: http://champman0102.co.uk/forum/show...ditor+Tutorial
Please note - the text file was auto-generated, some of the values will be critical to the game working properly, others will be linked to the names of things in the data files. Please back-up your .exe.

## Patinoz

27-01-12, 09:29 PM

0x60d780: change from MOV EAX,DWORD PTR SS:[ESP+4]
to: JMP 0060D800 (make sure Fill rest with NOPs is ticked, this will insert two lines of NOP).
This disables the error message displayed when a hard-coded club name has been changed; i.e. you can rename Barcelona, Manchester United etc and not get an annoying error message when the game loads.

The official editor still won't let you make the changes so you'll have to use something like Tri Wasono's editor.
I have just noticed that editing Barcelona's name has broken the link with Barcelona B, i.e. you can't promote / relegate player between the two. So you might want to bear that in mind before renaming a club.

## Patinoz

27-01-12, 09:29 PM

## UNITED STATES

00838282 - USA MLS
008382 D7 - USA Open Cup
0083832A - USA MLS All Stars

## Patinoz

Someone has probably noticed this pattern before but if not the following offsets represent a date. In this case it is the date of the Charity Shield.

| 0056D70D | 6A 04 PUSH 4 ; \|Arg9 = |
| :---: | :---: |
| 0056D70F | \|. 51 PUSH ECX ; |Arg8 |
| 0056 D 710 | \|. 6A 01 PUSH 1 ; |Arg7 = 1 |
| 0056 D 712 | \|. 6A 06 PUSH 6 ; |Arg6 = 6 |
| 0056 D 714 | \|. 53 PUSH EBX ; |Arg5 |
| 0056 D 715 | \|. 6A 07 PUSH 7 ; |Arg4 = 7 |
| 0056 D 717 | \|. 6A OD PUSH OD ; |Arg3 = OD |
| 0056 D 719 | \|. 53 PUSH EBX ; |Arg2 |
| 0056D71A | 56 PUSH ESI ; \|Arg1 |

Arg3 is the day of the month ( 0 is the 1 st ).
Arg4 is the month ( 0 is January)
Arg6 is day of the week (Monday is 0 )
Arg7 is the time of day ( $0=\mathrm{AM}, 1=\mathrm{PM}, 2=\mathrm{EVE}$ ).
Arg6 overrides Arg3, i.e. it picks the nearest day specified (e.g. Saturday) to the date specified (e.g. 20th); so if you use Saturday and 20th but the 20th is a Thursday then the game will use the 22nd. I think I have previously seen a date that was fixed irrespective of the day of the week it was but can't remember where or how it worked.

## Patinoz

## WALES

00838577 - Welsh Premier
008385CC - Welsh Cup
0083861F - Welsh League Cup
00838672 - Welsh Premier Cup
00925CD1 - Welsh Premier subs named
00925EE5 - Welsh League Cup subs named
00925EE1 - Welsh League Cup subs allowed
00927845 - Welsh Premier Cup subs named
00927841 - Welsh Premier Cup subs allowed

Code:

00460D77 MOV ECX, DWORD PTR DS: [9D0430] //9D0430 - Swansea City, set using a name lookup elsewhere.
00460D7D CMP EAX,ECX
00460D7E JE 00460E0A
00460D85 CMP EAX, DWORD PTR DS: [9D0434] //9DO434 -Cardiff City
00460D8B JE SHORT 00460E0A
00460D8D CMP EAX, DWORD PTR DS:[9D043C] // - Wrexham
OO460E0F PUSH OFFSET 009904F4 ; ASCII "Wales<\%s - COMMENT - Country Name>"
All the above (and nearby code) does is display the text 'Wales' (the '<' onwards is ignored, it's there to tell
the developers what the text is for only) if the club being looked at is one of the 3 mentioned.

00928A62 MOV EAX, DWORD PTR DS:[9D0430] - Swansea City
00928AA6 MOV EAX, DWORD PTR DS: [9D0438] - Merthyr Tydfil
00928A85 MOV EAX, DWORD PTR DS: [9D043C] - Wrexham

All times are GMT +1 . The time now is $01: 14$ PM.
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## Offsets

Printable View


## Patinoz

just started a game in croatia, so I've edited its prizes
CROATIA
005148AC - This is the prize for 1 st div
005148BA - This is TV money
00515DAC - this is the prize for 1 st div A
00515DBA - This is TV money
00516ECC - this is the prize for 1 st div $B$
00516EDA - This is TV money

## Patinoz

## AFRICA

CLUB COMPETITIONS
00831189 - World club competitions (Inter American Cup,World club championship...)
$008311 \mathrm{E7}$ - World club competitions (Inter American Cup,World club championship...)
00831233 - World club competitions (Inter American Cup,World club championship...)
00831253 - World club competitions (Inter American Cup,World club championship...)

## NATION COMPETITIONS

00830C75 - All International competitions and quals (EURO Champ, Copa America...) 00830CDA - All International competitions and quals (EURO Champ, Copa America...) 00830D3D - All International competitions and quals (EURO Champ, Copa America...) 00830DA0 - All International competitions and quals (EURO Champ, Copa America...) 00830E03 - All International competitions and quals (EURO Champ, Copa America...) 00830E66 - All International competitions and quals (EURO Champ, Copa America...) 00830EC9 - All International competitions and quals (EURO Champ, Copa America...) 00830F15 - All International competitions and quals (EURO Champ, Copa America...) 00830F35 - All International competitions and quals (EURO Champ, Copa America...)
008307D3 - World Cup and all WC quals
00830838 - World Cup and all WC quals
0083089B - World Cup and all WC quals
008308FE - World Cup and all WC quals
00830961 - World Cup and all WC quals
008309C4 - World Cup and all WC quals
00830A27 - World Cup and all WC quals
00401B2E - African Nations Cup Subs Named

## African Cup of Nations hosts

Code:

005F9F19 - MOV EDX, DWORD PTR DS:[9CF2D8] - 2002 HOST (EGYPT)
005F9F37 - MOV EAX, DWORD PTR DS:[9CF49C] - 2004 HOST (SUDAN)
005F9F54 - MOV ECX, DWORD PTR DS:[9CF4D8] - 2006 HOST (TUNISIA)
005F9F72 - MOV EDX, DWORD PTR DS:[9CF27C] - 2008 HOST (CAMEROON)
005F9F90 - MOV EAX, DWORD PTR DS:[9CF400] - 2010 HOST (NIGERIA)
005F9FAD - MOV ECX, DWORD PTR DS:[9CF3D8] - 2012 HOST (MOROCCO)
005F9FCB - MOV EDX, DWORD PTR DS:[9CF208] - 2014 HOST (ALGERIA)
005F9EEA - MOV EAX, DWORD PTR DS:[9CF318] - 2016 JOINT HOST (GHANA)
005F9EFA - MOV EDX, DWORD PTR DS:[9CF400] - 2016 JOINT HOST (NIGERIA)
NB. After all nations have hosted the game goes back to the start of the list and Egypt host in 2018, Sudan in 2020 etc...

Nations that take part in the African Nations Cup
Code:

004023A0 |> /8B43 71 /MOV EAX, DWORD PTR DS: [EBX+71] --continent of nation
004023A3 |. |85C0 |TEST EAX, EAX
004023A5 |. |74 5A |JE SHORT 00402401
004023A7 |. |8B00 |MOV EAX, DWORD PTR DS: [EAX]
004023A9 |. |8B0D 08FA9C00 |MOV ECX, DWORD PTR DS: [9CFA08] --Africa, maybe this can be changed?
004023AF |. | 3BC1 |CMP EAX, ECX

```
004023B1 |. |75 4E |NE SHORT 00402401
004023B3 |. | 83FF 32 
004023B8 |. |84D2 |TEST DL,DL
004023BA |. |C74424 14 000 |MOV DWORD PTR SS:[LOCAL.132],0
004023C2 |. |7E 26 |JE SHORT 004023EA
004023C4 |. |8B86 EE000000 |MOV EAX,DWORD PTR DS:[ESI+0EE]
004023CA . |FBECA |MOVSX ECX,DL
004023CD |> |8B28 |/MOV EBP,DWORD PTR DS:[EAX]
004023CF |. |395D 53 | |CMP DWORD PTR SS:[EBP+53],EBX
004023D2 |. | 75 08 | |NE SHORT 004023DC
004023D4 |. |C74424 14 010 ||MOV DWORD PTR SS:[LOCAL.132],1
004023DC |> |83C0 04 ||ADD EAX,4
004023DF - |49 ||DEC ECX
004023E0 |.^175 EB |\JNE SHORT 004023CD
004023E2 |. |8B4424 14 |MOV EAX, DWORD PTR SS:[IOCAL.132]
004023E6 - | 185C0 ITEST EAX, FAX
004023E8 |. |75 17 |NNE SHORT 00402401
004023EA |> |53 | | |NE SHORT 00402401 
004023EB |. |E8 E08F1300 |CALL 0053B3DD0 ;
004023F0 |. | 8B8E EE000000 |MOV ECX,DWORD PTR DS:[ESI+OEE]
004023F6 |. |8A5424 17 |MOV DL,BYTE PTR SS:[LOCAL.133+3]
004023FA |. |83C4 04 |ADD ESP,4
004023FD |. |8904B9 |MOV DWORD PTR DS:[EDI*4+ECX],EAX
00402400 |. | 47 |INC EDI
00402401 |> |8B4424 18 |MOV EAX, DWORD PTR SS:[LOCAL.131]
00402401 |> 8B4424 18 |. |B0D 5023AE00 |MOV ECX,DWORD PTR DS:[OAE2350]
00402405 |. I 8B0D 5023AE00 |MOV ECX,DWORD PTR DS:[OAE2350]
0040240B |. |40 |INC EAX
0040240C |. |81C3 22010000 |ADD EBX,122
00402412 |. | 894424 18 |MOV DWORD PTR SS:[LOCAL.131], EAX
00402416 |. |OFBFC0 |MOVSX EAX, AX
00402419 |. |3BC1 |CMP EAX, ECX
0040241B |.^\7C 83 \J SHORT 004023A0
```


## Note to self:

Just copied across all posts with valuable infos in them or problems (only the ones which got solved though)
left out the "thank you" and pasquale / probe stuff
this obviously needs serious sorting, perhaps somebody with a slight understanding of these things can help there? i only see random numbers and letters there :lol:

## Patinoz

ASIA

CLUB COMPETITIONS
00831D43 - Asian Club Competitions
00831DA4 - Asian Club Competitions
00831 E07 - Asian Club Competitions
0083204E - Asian Club Competitions
00831189 - World club competitions (Inter American Cup,World club championship...)
008311E7 - World club competitions (Inter American Cup,World club championship...)
00831233 - World club competitions (Inter American Cup,World club championship...)
00831253 - World club competitions (Inter American Cup,World club championship...)
0040ABB9 - Asia Club Championship Subs Named
0040AB6D - Asian Club Championship Subs Allowed
0040CC69 - Asia Cup Winners Cup Subs Named
0040CC6D - Asian Cup Winners Cup Subs Allowed
004106B9 - Asian Super Cup Subs Named
004106BD - Asian Super Cup Subs Allowed

## NATION COMPETITIONS

00830 C 75 - All International competitions and quals (EURO Champ, Copa America...) 00830CDA - All International competitions and quals (EURO Champ, Copa America...) 00830D3D - All International competitions and quals (EURO Champ, Copa America...) 00830DA0 - All International competitions and quals (EURO Champ, Copa America...) 00830E03 - All International competitions and quals (EURO Champ, Copa America...) 00830E66 - All International competitions and quals (EURO Champ, Copa America...) 00830EC9 - All International competitions and quals (EURO Champ, Copa America...) 00830F15 - All International competitions and quals (EURO Champ, Copa America...) 00830F35 - All International competitions and quals (EURO Champ, Copa America...)
008307D3 - World Cup and all WC quals
00830838 - World Cup and all WC quals
0083089B - World Cup and all WC quals
008308FE - World Cup and all WC quals
00830961 - World Cup and all WC quals
008309C4 - World Cup and all WC quals
00830A27 - World Cup and all WC quals
0040F53C - Asia Nations Cup Subs Named

## Asian Cup Hosts

Code:

005FA585 - MOV EDX, DWORD PTR DS:[9CF46C] - 2004 HOST (SINGAPORE)

## EUROPE

## CLUB COMPETITIONS

00584533 - CL Champions Prize Money
00583BD6 - CL Draw 1 of 4 Prize Money
00583BF1 - CL Draw 2 of 4 Prize Money
00583C0F - CL Draw 3 of 4 Prize Money
$00583 C 28$ - CL Draw 4 of 4 Prize Money
00585803 - CL First Group 1 of 2 Prize Money
00585822 - CL First Group 2 of 2 Prize Money
00586065 - CL Second Group 1 of 2 Prize Money
00586084 - CL Second Group 2 of 2 Prize Money
00583BAA - CL Win 1 of 2 Prize Money
00583BC5 - CL Win 2 of 2 Prize Money
009028C8 - UEFA Cup 3rd Round Prize Money
0090295D - UEFA Cup 4th Round Prize Money
00902B67 - UEFA Cup Champions Prize Money
00902AE4 - UEFA Cup Final Prize Money
009029DE - UEFA Cup Quarter Finals Prize Money
00902A61 - UEFA Cup Semi Finals Prize Money
00831482 - European club competitions (Champions league, Europa league, Intertoto, Super cup)
008314E6 - European club competitions (Champions league, Europa league, Intertoto, Super cup)
00831549 - European club competitions (Champions league, Europa league, Intertoto, Super cup)
008315AC - European club competitions (Champions league, Europa league, Intertoto, Super cup)
00831189 - World club competitions (Inter American Cup,World club championship...)
008311 E7 - World club competitions (Inter American Cup,World club championship...)
00831233 - World club competitions (Inter American Cup,World club championship...)
00831253 - World club competitions (Inter American Cup,World club championship...)
0057 E976 - European Champions League Qualifiers subs named
0058383F - European Champions League subs named
0090234E - Uefa Cup subs named
0057A16E - European Super Cup subs named

## European Super Cup Venue

Code:
0085C351: MOV EAX, DWORD PTR DS: [9D0264]
Stadium at which the European Super Cup is played.
It is set using a club and then uses that club's stadium (9D0264 refers to AS Monaco, changing this to 9D0120
(Athletic Bilbao) alters where the game is played from Stade Louis II to San Mamés)

## NATION COMPETITIONS

00830C75 - All International competitions and quals (EURO Champ, Copa America...) 00830CDA - All International competitions and quals (EURO Champ, Copa America...) 00830D3D - All International competitions and quals (EURO Champ, Copa America...) 00830DA0 - All International competitions and quals (EURO Champ, Copa America...) 00830E03 - All International competitions and quals (EURO Champ, Copa America...) 00830E66 - All International competitions and quals (EURO Champ, Copa America...) 00830EC9 - All International competitions and quals (EURO Champ, Copa America...) 00830F15 - All International competitions and quals (EURO Champ, Copa America...) 00830F35 - All International competitions and quals (EURO Champ, Copa America...)
008307D3 - World Cup and all WC quals
00830838 - World Cup and all WC quals
0083089B - World Cup and all WC quals
008308FE - World Cup and all WC quals
00830961 - World Cup and all WC quals
008309C4 - World Cup and all WC quals
00830A27 - World Cup and all WC quals
0057B6B5 - European Championships subs named

## Euro Championship Host Biddings

Code:

Fed up of seeing Scotland/Wales and Denmark hosting the European Championships? Well here are the offsets for nations bidding for the European Championships starting with 2008. Each European Championship has 3 bidders with 1 selected (at random?). I have included an example of the edits I made to my .exe to make it more realistic and only have each county bidding once over the 8 bidding cycles.

BID FOR 2008
005F9CE7 - MOV EDX,DWORD PTR DS: [9CF45C] > [9CF228] - SCOTLAND (JOINT) > AUSTRIA (JOINT)
005F9CF5 - MOV ECX, DWORD PTR DS:[9CF510] > [9CF4AC] - WALES (JOINT) > SWITZERLAND (JOINT)
005F9D03 - MOV EAX, DWORD PTR DS:[9CF4A8] > [9CF344] - SWEDEN > HUNGARY
005F9D18 - MOV EAX, DWORD PTR DS:[9CF4AC] > [9CF31C] - SWITZERLAND > GREECE
BID FOR 2012
005F9D35 - MOV ECX,DWORD PTR DS: [9CF300] > [9CF4F0] - FRANCE > UKRAINE
005F9D4B - MOV ECX, DWORD PTR DS: [9CF408] > [9CF430] - NORWAY > POLAND

005F9D7F - MOV EDX, DWORD PTR DS:[9CF2DC] > [9CF300] - IRELAND > FRANCE
005F9D95 - MOV EDX,DWORD PTR DS:[9CF4AC] > [9CF360] - SWITZERLAND > ITALY
005F9DAB - MOV EDX, DWORD PTR DS: [9CF51C] > [9CF238] - YUGOSLAVIA > BULGARIA
BID FOR 2020
005F9DD3 - MOV EAX, DWORD PTR DS: [9CF4AC] > [9CF45C] - SWITZERLAND > SCOTLAND
005F9DE8 - MOV EAX, DWORD PTR DS:[9CF244] > [9CF2C0] - BELGIUM > DENMARK
005F9DFD - MOV EAX, DWORD PTR DS: [9CF338] > [9CF408] - HOLLAND > NORWAY
BID FOR 2024
005F9E1A - MOV ECX, DWORD PTR DS: [9CF360] > [9CF2E4] - ITALY > ENGLAND
005F9E30 - MOV ECX, DWORD PTR DS: [9CF314] > [9C338F] - GERMANY > HOLLAND
005F9E46 - MOV ECX, DWORD PTR DS:[9CF2E4] > [9CF244] - ENGLAND > BELGIUM
BID FOR 2028
005F9E64 - MOV EDX, DWORD PTR DS:[9CF31C] > [9CF2AC] - GREECE > CROATIA
005F9E7A - MOV EDX, DWORD PTR DS:[9CF488] > [9CF51C] - SPAIN > YUGOSLAVIA
005F9E90 - MOV EDX,DWORD PTR DS:[9CF300] > [9CF444] - FRANCE > ROMANIA
BID FOR 2032
005F9C47 - MOV ECX, DWORD PTR DS:[9CF338] > [9CF2B8] - HOLLAND (JOINT) > CZECH REP (JOINT)
005F9C55 - MOV EAX, DWORD PTR DS:[9CF244] > [9CF470] - BELGIUM (JOINT) > SLOVAKIA (JOINT)
005F9C62 - MOV EDX, DWORD PTR DS:[9CF360] > [9CF448] - ITALY > RUSSIA
005F9C78 - MOV EDX, DWORD PTR DS:[9CF408] > [9CF314] - NORWAY > GERMANY
BID FOR 2036
005F9C97 - MOV EAX, DWORD PTR DS:[9CF344] > [9CF2DC] - HUNGARY (JOINT) > IRELAND (JOINT)
005F9CA4 - MOV EDX, DWORD PTR DS:[9CF228] > [9CF3E4] - AUSTRIA (JOINT) > N.IRELAND (JOINT)
005F9CB2 - MOV ECX, DWORD PTR DS:[9CF434] - PORTUGAL*
005F9CC8 - MOV ECX, DWORD PTR DS: [9CF488] > [9CF4DC] - SPAIN > TURKEY
(*HOSTS FOR 2004- ALTERING WILL ALSO CHANGE 2004 HOSTS!)
NB. After all nations have bidded the game goes back to the start of the list and Brazil, Argentina \& South Africa bid for 2042, Sweden/Norway, Spain \& Switzerland bid in 2046 etc...

MORE
Here are all the offsets for the dates of the "European Champions Cup" (UEFA Champions League). Hope they are useful.
Code:

Date offsets
ARG 7 = TIME OF DAY (AM/PM/EVE)
ARG 6 = DAY OF WEEK (MONDAY etc...)
ARG $4=$ MONTH OF YEAR (JANUARY etc...)
ARG 3 = DATE OF MONTH (1st etc...)

1st Qualifying Round
Draw
00583CEF - Day
00583CF2 - Month
00583CF4 - Date
1st Leg
00583D03 - Time (AM/PM/EVE]
00583D05 - Day
00583D08 - Month
00583D0A - Date
2nd Leg
2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!
2nd Qualifying Round
Draw
00583D62 - Day
00583D65 - Month
00583D67 - Date
1st Leg
00583D77 - Time (AM/PM/EVE]
00583D79 - Day
00583D7C - Month
00583D7E - Date
2nd Leg
2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!
3rd Qualifying Round
Draw
00583DFA - Day
00583DFD - Month
00583DFF - Date

1st Leg
00583E0F - Time (AM/PM/EVE]
00583E11 - Day
00583E14 - Month
00583 E 16 - Date
2nd Leg
2nd Leg takes place 14 days after 1st Leg, but not sure where this is coded!
1st Group Stage
Draw
I couldn't locate the offsets for this. Maybe because it's not a draw you can watch?
Match Day 1 Group A-D
00583F36 - Time (AM/PM/EVE]
00583F3E - Day
00583F41 - Month
00583F43 - Date
Match Day 2 Group A-D
$00583 F 52$ - Time (AM/PM/EVE]
00583F54 - Day
$00583 F 57$ - Month
00583F59 - Date
Match Day 3 Group A-D
00583F6C - Time (AM/PM/EVE
00583F6E - Day
00583 F71 - Month
00583F73 - Date
Match Day 4 Group A-D
00583F83 - Time (AM/PM/EVE]
$00583 F 85$ - Day
00583F88 - Month
00583F8A - Date
Match Day 5 Group A-D
00583F9D - Time (AM/PM/EVE]
00583F9F - Day
00583FA2 - Month
00583FA4 - Date
Match Day 6 Group A-D
00583FB4 - Time (AM/PM/EVE]
00583FB6 - Day
00583FB9 - Month
00583 FBB - Date
Match Day 1 Group E-H
00583F38 - Time (AM/PM/EVE]
00583FBF - Day
00583FC2 - Month
00583FC4 - Date
Match Day 2 Group E-H
00583FD3 - Time (AM/PM/EVE]
00583FD5 - Day
00583FD8 - Month
00583FDA - Date
Match Day 3 Group E-H
00583FED - Time (AM/PM/EVE]
00583FEF - Day
00583FF2 - Month
00583FF4 - Date
Match Day 4 Group E-H
00584004 - Time (AM/PM/EVE]
00584006 - Day
00584009 - Month
0058400B - Date
Match Day 5 Group E-H
0058401E - Time (AM/PM/EVE]
00584020 - Day
00584023 - Month
00584025 - Date
Match Day 6 Group E-H
00584035 - Time (AM/PM/EVE]
00584037 - Day
0058403A - Month
0058403C - Date
2nd Group Stage
Draw
I couldn't locate the offsets for this. Maybe because it's not a draw you can watch?

Match Day 1 Group A\&B
00584144 - Time (AM/PM/EVE
00584146 - Day
0058414 F - Month
00584151 - Date
Match Day 2 Group A\&B
00584160 - Time (AM/PM/EVE]
00584162 - Day
00584165 - Month
00584167 - Date
Match Day 3 Group A\&B
0058417A - Time (AM/PM/EVE]
0058417 C - Day
00584180 - Mont
00584182 - Date
Match Day 4 Group A\&B
00584192 - Time (AM/PM/EVE
00584194 - Day
00584198 - Month
0058419 B - Date
Match Day 5 Group A\&B
005841AD - Time (AM/PM/EVE]
005841AF - Day
005841B3 - Month
005841B5 - Date
Match Day 6 Group A\&B
005841 C 5 - Time (AM/PM/EVE]
005841 C 7 - Day
005841 CB - Month
$005841 C D$ - Date
Match Day 1 Group C\&D
00584146 - Time (AM/PM/EVE]
005841D4 - Day
005841D7 - Month
005841 D9 - Date

Match Day 2 Group C\&D
005841 E 8 - Time (AM/PM/EVE]
005841EA - Day
005841ED - Month
005841EF - Date
Match Day 3 Group C\&D
00584202 - Time (AM/PM/EVE
00584204 - Day
00584208 - Month
0058420A - Date
Match Day 4 Group C\&D
0058421A - Time (AM/PM/EVE]
0058421C - Day
00584220 - Month
00584222 - Date
Match Day 5 Group C\&D
00584235 - Time (AM/PM/EVE
00584237 - Day
0058423B - Month
0058423D - Date
Match Day 6 Group C\&D
0058424D - Time (AM/PM/EVE]
0058424F - Day
00584253 - Month
00584255 - Date
Quarter-Final

Draw

00584349 - Day
0058434C - Month
0058434 E - Date
1st Leg
0058435D - Time (AM/PM/EVE ]
0058435F - Day
00584363 - Month
00584364 - Date
2nd Leg
2nd Leg takes place 14 days after 1st Leg, but not sure where this is coded!
Semi-Final

```
005843CF - Day
005843D3 - Month
005843D4 - Date
1st Leg
005843E4 - Time (AM/PM/EVE]
005843E6 - Day
005843EA - Month
005843EC - Date
2nd Leg
2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!
FINAL
Draw
00584474 - Day
00584477 - Month
0 0 5 8 4 4 7 9 ~ - ~ D a t e ~
Match
005844A2 - Time (AM/PM/EVE]
005844A4 - Day
005844A8 - Month
005844AA - Date
```

Patinoz

## CHARITY SHIELD NORTHERN IRELAND

0078 A 174 (MONTH)
0078A176 (DAY)
00789E5B (NUMER SUBS)

PLAY-OFF SECOND DIVISION NORTHERN IRELAND
0078BBD2 (MONTH)
0078BBD4 (DAY)

OFFSET DRAW NORTHERN IRELAND CUP:
0078A932 (MONTH)
0078A934 (DAY)
DATE OF THE CUP:
0078A934 (JANUARY - 5 TURN)
0078A9C3 (FEBRUARY - 6 TURN)
0078AA5C (MARCH - QUARTERS)
$0078 A B 03$ (APRIL - SEMI-FINAL)
0078ABE4 (MAY - FINAL)

Date of transfer windows of Northern Ireland:
OPEN TRANSFERT:
007937B2 (MONTH)
$007937 B 6$ (DAY)
CLOSE TRANSFER:
007937CD (MONTH)
007937C9 (DAY)

## NORTH AMERICA

## CLUB COMPETITIONS

00831802 - North American Club Competitions
00831856 - North American Club Competitions
00831189 - World club competitions (Inter American Cup,World club championship...)
008311E7 - World club competitions (Inter American Cup,World club championship...)
00831233 - World club competitions (Inter American Cup,World club championship...)
00831253 - World club competitions (Inter American Cup,World club championship...)
006320ED - Inter American Cup subs named
006320F1 - Inter American Cup subs allowed

Teams involved in the Inter American Cup Code:

CPU Disasm
Address Hex dump Command Comments
00632566 |> /56 /PUSH ESI ; /Arg1
00632567 |. |E8 9493FOFF |CALL 0053B900 ; \_idle_only.0053B900
0063256 C |. |83C4 04 |ADD ESP, 4
0063256 F |. | 85 C 0 |TEST EAX, EAX
00632571 |. | 7544 |JNE SHORT 006325B7
00632573 |. |66:81BE 80000 |CMP WORD PTR DS: [ESI+80], 3E8 //club rep must be $>1000$
0063257 C |. |7E 20 |JLE SHORT 0063259E
0063257 E |. |8B46 53 |MOV EAX, DWORD PTR DS: [ESI+53] //must be in a nation
00632581 |. | 85 CO |TEST EAX, EAX
00632583 |. | 7419 |JE SHORT 0063259E
00632585 |. | 8 B40 71 |MOV EAX, DWORD PTR DS: [EAX+71] //checking nation's continent
00632588 ।. |85C0 |TEST EAX, EAX
0063258A |. | 7412 |JE SHORT 0063259E
0063258C |. |8B08 |MOV ECX, DWORD PTR DS: [EAX]
0063258E |. |A1 14FA9C00 |MOV EAX, DWORD PTR DS:[9CFA14]//comparing continent to North America
00632593 |. | 3BC8 |CMP ECX, EAX
00632595 |. | 7507 | JNE SHORT 0063259E
00632597 |. 1897500 |MOV DWORD PTR SS: [EBP],ESI
0063259A |. | 43 | INC EBX
0063259B |. |83C5 04 |ADD EBP, 4
0063259E |> |8B4424 10 |MOV EAX, DWORD PTR SS:[LOCAL.1128]
006325A2 . |8B0D 5C23AE00 |MOV ECX, DWORD PTR DS:[0AE235C]
006325A8 |. | 40 |INC EAX
006325A9 |. |81C6 45020000 |ADD ESI, 245 //move onto the next club
$006325 A \mathrm{~F}$. 3 BCI |CMP EAX, ECX
006325B1 |. | 89442410 |MOV DWORD PTR SS: [LOCAL. 1128], EAX
006325 B 5 |.^7C AF \JL SHORT 00632566

Similar loop for South America ([9CFA1C]) can be found at 00632692

## NATION COMPETITIONS

00830C75 - All International competitions and quals (EURO Champ, Copa America...) 00830CDA - All International competitions and quals (EURO Champ, Copa America...) 00830D3D - All International competitions and quals (EURO Champ, Copa America...) 00830DA0 - All International competitions and quals (EURO Champ, Copa America...) 00830E03 - All International competitions and quals (EURO Champ, Copa America...) 00830E66 - All International competitions and quals (EURO Champ, Copa America....) 00830EC9 - All International competitions and quals (EURO Champ, Copa America...) 00830F15 - All International competitions and quals (EURO Champ, Copa America...) 00830F35 - All International competitions and quals (EURO Champ, Copa America...) 008307D3 - World Cup and all WC quals 00830838 - World Cup and all WC quals 0083089B - World Cup and all WC quals 008308FE - World Cup and all WC quals 00830961 - World Cup and all WC quals 008309C4 - World Cup and all WC quals 00830A27 - World Cup and all WC quals

## Rivaldo

hi
Where is the England Premier Maximum subs named?

## Craig Forrest

it isn't.... I think if you use a Tapani patch you can find it.... but if you use the original game with no patches, it is impossible to change... as far as I know anyway..

## Pasquale

## OCEANIA

## CLUB COMPETITIONS

00831189 - World club competitions (Inter American Cup,World club championship...) 008311 E7 - World club competitions (Inter American Cup,World club championship...) 00831233 - World club competitions (Inter American Cup,World club championship...) 00831253 - World club competitions (Inter American Cup,World club championship...)

## NATION COMPETITIONS

$00830 C 75$ - All International competitions and quals (EURO Champ, Copa America...) 00830CDA - All International competitions and quals (EURO Champ, Copa America...) 00830D3D - All International competitions and quals (EURO Champ, Copa America...) 00830DA0 - All International competitions and quals (EURO Champ, Copa America...) 00830E03 - All International competitions and quals (EURO Champ, Copa America...) 00830E66 - All International competitions and quals (EURO Champ, Copa America...) 00830EC9 - All International competitions and quals (EURO Champ, Copa America...)
00830F15 - All International competitions and quals (EURO Champ, Copa America...)
00830F35 - All International competitions and quals (EURO Champ, Copa America...)
008307D3 - World Cup and all WC quals
00830838 - World Cup and all WC quals
0083089B - World Cup and all WC quals
008308FE - World Cup and all WC quals
00830961 - World Cup and all WC quals
008309C4 - World Cup and all WC quals

Goofy

Quick question for the clever folk :lol:
Ive used Olly to change the amount of named subs in the SPL and cups to 7 instead of 5 and its working fine when i start a new game in Scotland, question is - is there any way to get it to work on a save game as my current save still shows only 5 named subs? Cheers.

## Fods

14-03-12, 12:59 AM

Didnt John Locke make a tool for this? not sure about save games though....

## Craig Forrest

I don't think there is... when you use Olly, it changes the DB.... but each save file is based on the DB that was used to create it..... I don't think you can change league/cup rules in a save....
Goofy
14-03-12, 01:47 PM

Ok, cheers guys, thought as much :)
djole2mcloud $\quad 14-03-12,03: 01 \mathrm{PM}$
tapani wrote about this...olly changes .exe and therefore it affect on save...as i remember,for my save game always had affect at once...no need to start new game...

## Zorb

 14-03-12, 04:45 PMDoes anyone know the offset that Tapani used to disable Unprotected contracts? They are the bane of my life.
Thanks in anticipation

## Yorkshiremale2012

Changing Prize Moneys ?

## Hello All

I had to Register again.....
I am Liverpool Fan here :)
I would like to know how Do I open the club_comp.dat Files to change the Prize Moneys?
FA CUP $£ 1.8 \mathrm{M}$
LEAGUE CUP $£ 100,000$ ?
CHAMP LEAGUE $£ 42 \mathrm{M}$ ?
Fods $20-03-12,04: 01 \mathrm{AM}$

Check this thread mate, these are the offsets you need to change. You will need to edit the Exe file.
or you could try one of John Lockes tools which is in the downloads section

## Pasquale

21-03-12, 09:46 PM

Hi guys I have two questions:

1) you can limit the number of foreign players in the league of northern ireland? I'm trying for a long time looking for some solution could not find anything ... can you give me a hand?
2) you can decide what kind of transfers to make a nation? example: if I make the championship of San Marino (exchange with northern ireland) you can make sure that the League of San Marino buy only Italian players?
I hope you understand ... thanks

Anybody happen to know the offset to turn off the CONCACAF Champions Cup and/or the Merconorte Cup? Neither is in John Locke's Big On/Off Switch program

## djole2mcloud

North American club competitions:
00831802
00831856
South American club Competitions:
00831A94
00831AF5
Asian club competitions:
00831D43
00831DA4
00831E07
0083204E

All International competitions and quls(EURO Champ,Copa America...) :

## 00830C75

00830CDA
00830D3D
00830DA0
00830E03
00830E66
00830EC9
00830F15
00830F35
World Cup and all WC quals:
008307D3
00830838
0083089B
008308FE
00830961
008309C4
00830A27

World club competitions(Inter American Cup,World club championship...) :
00831189
008311 E7
00831233
00831253

Europian club competitions(Champions league,Europa league,Intertoto,Super cup) :
00831482
008314E6
00831549
008315AC

## Yorkshiremale2012

Can anyone do it for me please then I will be able to overwrite it when I put in the data folder :)

## Craig Forrest

## Quote:

Originally Posted by Yorkshiremale2012
Can anyone do it for me please then I will be able to overwrite when I put in the data folder :)

Go into the downloads section, download John Locke's tool called "Flex"
When you run it, you will be able to select a bunch of options from the drop down menu.... one of those options allows you to change TV and Prize money.... set it to what you want, save and voila.....

## djole2mcloud

00518633 MOV BYTE PTR DS:[EDX],4 - player restriction offset for croatian league
change it as u like
POP EDI
RETN 8 (also this two lines must be added because changing the first offset will overwrite them)
offset of the northern ireland restriction?

- Page 5 of 95 4 First $4 \quad 1 \quad 2 |$


## CHAMPMAN o102cbuk

## Offsets

Printable View


## djole2mcloud

## Quote:

Originally Posted by Pasquale
offset of the northern ireland restriction?
somehow i saw this question is coming... :-)
wait a minute Pasquale...i'll try to find it for you...

## Pasquale

18-04-12, 07:44 PM

Maybe could you find this offset djole :-)

## djole2mcloud

Quote:
Originally Posted by Pasquale
Maybe could you find this offset djole :-)
sorry pasquale...i'v looked through Olly,even tried to change few offsets but nothing...simply,offset for NIR rules aren't there where they suppose to be...

## Pasquale

18-04-12, 10:18 PM

No matter djole, thank you anyway :)
vult
07-05-12, 03:21 PM

Hi , do anyone knows how to turn off the unprotected contracts without using tapani patch? Maybe changing some offsets? Thanks.

## Pasquale

20-05-12, 12:36 PM

Hey guys you can cancel the repeat of the match in the Northern Ireland cups? :confused:

## djole2mcloud

If someone want to increase number of clubs in Dannish premier division, this is how to do it:
offset 005538E2 - put the value 10(10 is 16 in hexadecimal)
offset 00553808 - put the value 3 BO ( $3 B 0$ is 944 in hexadecimal and this number is number of teams $16 * 59$. If u like to increase number of teams to 18 than u must multiply $18 * 59$ )
offset 0055293 A - put the value 1 E ( 1 E is 30 in hexadecimal, and this is number of fixtures, 16 clubs,two rounds)
offset 0055293 a - leave the value 861 ( 861 is 2145 in hexadecimal and that is 33 fixtures * 65 .now we have 30 fixtures but higher number can stay,however if u increase number of clubs to 18 , then will be 34 fixtures and u must do next math $34 * 65$,convert to hexadecimal and input in this offset)
now add 4 more clubs via Tri Wasano editor to Dannish premier division.
next is crucial...to change number of rounds,but not to mess offset for awarding points for a win: start changing offsets one by one until the very end...curently playing third season,no errors...

00553A00 PUSH ESI
00553A01 MOV ESI,ECX

00553A0C PUSH EDI
00553AOD MOV WORD PTR DS:[ESI+3C],2
00553A11 MOV BYTE PTR DS:[ESI+C2],DL
00553A17 MOV BYTE PTR DS:[ESI+C3],1
00553A1E MOV BYTE PTR DS:[ESI+C4],CL
00553A24 MOV WORD PTR DS:[ESI+AB],AX
00553A2B MOV WORD PTR DS: [ESI+DB],AX
00553A32 MOV BYTE PTR DS:[ESI+42],1
00553A36 MOV BYTE PTR DS:[ESI+C5],1
00553A3D MOV BYTE PTR DS:[ESI+C6],CL
00553A43 MOV BYTE PTR DS: [ESI+C7],AL
00553A49 MOV BYTE PTR DS:[ESI+BE],AL
00553A4F MOV BYTE PTR DS:[ESI+BF],AL
00553A55 MOV BYTE PTR DS:[ESI+C0],AL
00553A5B MOV BYTE PTR DS:[ESI+C1],CL
00553A61 MOV DWORD PTR DS:[ESI+1C],-1
00553A68 MOV EDI,DWORD PTR DS:[9CF5B0]
00553A6E PUSH EAX
00553A6F MOV BYTE PTR DS:[ESI+52],CL
00553A72 LEA EAX,DWORD PTR DS:[ESI+3A]
00553A75 LEA ECX,DWORD PTR DS:[ESI+A9]
00553A7B MOV BYTE PTR DS:[ESI+4A],D
00553A7E MOV EDX,DWORD PTR DS:[ESI]
00553A80 PUSH EAX
00553A81 PUSH ECX
00553A82 PUSH -1
00553A84 MOV ECX,ESI
00553A86 MOV DWORD PTR DS:[ESI+20],EDI
00553A89 MOV BYTE PTR DS: [ESI+49],7
00553A8D CALL DWORD PTR DS: [EDX+3C]
00553A90 MOV DWORD PTR DS:[ESI+BA],EAX
00553A96 POP EDI
00553A97 MOV EAX,1
00553A9C POP ESI
00553A9D RETN

## djole2mcloud

## SOUTH AMERICA

## CLUB COMPETITIONS

00831 A94 - South American Club Competitions
00831AF5 - South American Club Competitions
00831189 - World club competitions (Inter American Cup,World club championship...)
$008311 E 7$ - World club competitions (Inter American Cup,World club championship...)
00831233 - World club competitions (Inter American Cup,World club championship...)
00831253 - World club competitions (Inter American Cup,World club championship...)
006320ED - Inter American Cup subs named
006320F1 - Inter American Cup subs allowed

## NATION COMPETITIONS

$00830 C 75$ - All International competitions and quals (EURO Champ, Copa America...) $00830 C D A$ - All International competitions and quals (EURO Champ, Copa America...) 00830D3D - All International competitions and quals (EURO Champ, Copa America...) 00830DA0 - All International competitions and quals (EURO Champ, Copa America...) 00830E03 - All International competitions and quals (EURO Champ, Copa America...) 00830E66 - All International competitions and quals (EURO Champ, Copa America...) 00830EC9 - All International competitions and quals (EURO Champ, Copa America...) 00830F15 - All International competitions and quals (EURO Champ, Copa America...)
00830F35 - All International competitions and quals (EURO Champ, Copa America...)
008307D3 - World Cup and all WC quals
00830838 - World Cup and all WC quals
0083089B - World Cup and all WC quals
008308FE - World Cup and all WC quals
00830961 - World Cup and all WC quals
008309C4 - World Cup and all WC quals
00830A27 - World Cup and all WC quals

## Copa America Hosts

Code:

005FA1D3 - MOV EDX,DWORD PTR DS:[9CF29C] - 2001 HOST (COLOMBIA)
005FA1F1 - MOV EAX, DWORD PTR DS:[9CF428] - 2003 HOST (PERU)
005FA20E - MOV ECX, DWORD PTR DS:[9CF504] - 2005 HOST (VENEZUELA)
005FA22C - MOV EDX, DWORD PTR DS:[9CF218] - 2007 HOST (ARGENTINA)
005FA24A - MOV EAX, DWORD PTR DS:[9CF260] - 2009 HOST (BRAZIL)
005FA1B5 - MOV ECX, DWORD PTR DS:[9CF420] - 2011 HOST (PARAGUAY)
NB. After all nations have hosted the game goes back to the start of the list and Colombia host in 2013, Peru in 2015 etc...
i don't see changes in game.. for example.. when i change money prize, it's the same like before...

## Pasquale

I managed to get rid of the annoying problem of northern ireland charity shield .... I did some testing and modifying these offset it is possible to insert extra time by eventual golden goal and penalties .... more than this I couldn't find:

0078A19B MOV WORD PTR DS: [ESI + D] .200-----> changes to 83
0078A1B6 MOV BYTE PTR DS: [ESI + 21].----2--> change to 1

## Pasquale

## WORLD

## CLUB COMPETITIONS

0058BE1B - Fifa Confederations Cup subs named
007A02AE - Olympic Games subs named
00929C1C - World Club Championships subs named
0092B51E - World Club Cup subs named

## First year the FIFA Club World Cup takes place

Code:
009291B2 - Change it from CMP AX,7D3 to CMP AX, 7D1 and the Competition takes place in 2001.
NB 7D3 is hex for 2003 and obviously 7D1 is hex for 2001.

## Clubs that take part in FIFA club world cup

Code:
the first one is: 0092A9F2: CALL 0092AE60
There are then another 11 similar calls.
Arg5 is the competition - which is only used once (UEFA Cup), the rest seem to be picked on other criteria. The game uses -1 to signify that the club to pick is not based on a competition winner.
Arg1 is the continent. 9CFA08=Africa, 9CFA0C=Asia, 9CFA10=Europe, 9CFA14=North America, 9CFA18=Oceania, 9CFA1C=South America.

Not sure it would work but you could create a new continent in the editor and move Northern Ireland to that continent. Then make sure EAX (used for Arg1) is always 6 (the id of any new continent, the existing ones being 0 to 5) - use MOV EAX, 6 at 0x92A9E3 and the other locations where EAX is set. The game should then pick a club (suspect it will be using club rep to ensure it pick the 'best' clubs) from this new continent.

Just made the changes below - the competition has now picked 12 European clubs to take part (2 is the id for Europe).

Teams picked are: Arsenal, Bayern, Real Madrid, Romam Dortmund, Lazio, Liverpool, Valencia, Barcelona, Juventus, Man Utd \& Villarreal.

0092A9E3: MOV EAX,2
0092AA09: MOV EAX,2
0092AA2C: MOV EAX, 2
0092AA4F: MOV EAX,2
0092AA72: MOV EAX,2
0092AA8B: MOV EDX,-1 //tells game not to use UEFA Cup winners
0092AA90: NOP
0092AA97: MOV ECX,2 0092AA9C: NOP

0092AABE: MOV ECX,2
0092AAC3: NOP
0092AAE2: MOV ECX,2
0092AAE7: NOP
0092AB06: MOV ECX,2
0092AB0B: NOP
0092AB2A: MOV ECX,2
0092AB2F: NOP
0092AB4E: MOV ECX,2
0092AB53: NOP

[^1]I think this might have the effect of telling the game to pick a big club from any continent - as all the best clubs are in Europe the game picked one of them.

## First FIFA Club World Championship hosts

Code:

005FA36C - MOV EAX, DWORD PTR DS: [9CF488] > [9CF36C] - SPAIN > JAPAN
$0 \times 585078$ to $0 \times 58517$ D, seems to relate picking clubs to play in the UEFA Champions League.
The equivalent for the UEFA cup seems to be: 0x902c3f > 0x902c9d and/or: 0x902cda > 0x902d63
I think the following 2 lines are accessing the nation a club is from and checking it is not from 'no nation'.
00902CF2 |. 8B41 53 |MOV EAX,DWORD PTR DS: [ECX+53]
00902CF5 |. 85C0 |TEST EAX,EAX
This line is, I think, checking the repuation of the nation the club is from
00902 D 17 |. 8B96 A7000000 |MOV EDX, DWORD PTR DS: [ESI+0A7]

FIFA Club World Championship Fixtures
Code:

Those who use a Tapani patch will know that the great man moved the WCC fixtures around and screwed it up somewhat
(esp Group C)
NB. I use Tapani 2.19
WCC TAKES PLACE IN 2001
009291B2 - CMP AX, 7D3 > 7D1
CHANGE THE DATE OF THE INITIAL DRAW
00929C39 - PUSH $7>6$
00929C3B - PUSH $5>1$
(Draw takes place on Sat 1st Jul instead of Sat 5th Aug)
SORTING OUT GROUP STAGE MATCH DAYS
0092942C - PUSH $5>6$
00929431 - PUSH $6>3$
0092945 B - PUSH $9>6$
00929487 - PUSH OC > 9
SORTING OUT GROUP A FIXTURES
009295CD - PUSH $6>5$
009295DE - PUSH $2>1$
009295F2 - PUSH $2>1$
00929602 - PUSH $1>2$
00929604 - PUSH $5>4$
00929615 - PUSH $5>4$
SORTING OUT GROUP B FIXTURES DO IN THIS EXACT ORDER!!
00929551 - PUSH 2 > FILL WITH NOPs
00929553 - PUSH EBX > FILL WITH NOPs
00929551 - NOP > PUSH EBX
00929552 - NOP > PUSH 6
00929563 - PUSH $3>2$
00929577 - PUSH $3>2$
00929589 - PUSH $6>5$
00929598 - PUSH $2>1$
0092959A - PUSH 6 > 5
SORTING OUT GROUP C FIXTURES DO IN THIS EXACT ORDER!!!
009294CA - PUSH $1>0$
009294DA - PUSH $1>0$
009294 EB - PUSH $4>3$
009294 FF - PUSH $4>3$
0092950F - PUSH 1 > FILL WITH NOPs
00929511 - PUSH EBX > FILL WITH NOPs
0092950F - NOP > PUSH EBX
00929510 - NOP > PUSH 6
0092951F - PUSH 2 > FILL WITH NOPS
00929521 - PUSH EBX > FILL WITH NOPs
0092951F - PUSH EBX
00929520 - PUSH 6
CHANGING SEMI-FINAL DRAW DATE
009296E0 - PUSH $1>0$
009296E5 - PUSH OE > OB
(Draw takes place on Mon 11th Dec)
CHANGING SEMI-FINAL MATCH DATE
009296F5 - PUSH 1 > 2
009296 FC - PUSH $10>0 \mathrm{D}$
CHANGING FINAL DRAW DATE
00929756 - PUSH EAX (=4) > EBP (=2)
0092975A - PUSH 11 > OD
CHANGING FINAL MATCH DATE

CHANGING 3rd/4th PLAY-OFF DRAW DATE
009297EC - PUSH 4 > 2
009297F1 - PUSH 11 > OD
CHANGING 3rd/4th PLAY-OFF MATCH DATE
00929808 - PUSH 13 > 10

RESULT
Fixtures are spread out much better. Like this...
SAT - GROUP A x2
SUN - GROUP B x2
MON - GROUP C x2
TUE - GROUP A x2
WED - GROUP B $\times 2$
THU - GROUP C $x 2$
FRI - GROUP A x2 (Fixtures kick off at same time)
SAT - GROUP B x2 (Fixtures kick off at same time)
SUN - GROUP C x2 (Fixtures kick off at same time)
MON
WED - SEMI-FINALS x2
THU
FRI
SAT - 3rd/4th Play-off
SUN - FINAL

Additionally, if you want the WCC Group stage to be moved to pre-season (End of July) BUT want the Semi-Finals and Final to remain in December (for realism). Change the following...

SORTING OUT GROUP STAGE MATCH DAYS
0092942F - PUSH OB > 6
00929431 - PUSH $3>17$
00929459 - PUSH OB > 6
0092945B - PUSH 6 > 1A
00929485 - PUSH OB > 6
00929487 - PUSH $9>1 D$
This will help with fixture congestion caused by playing 5 games in WCC in December.

## NATION COMPETITIONS

008307D3 - World Cup and all WC quals
00830838 - World Cup and all WC quals
0083089B - World Cup and all WC quals
008308FE - World Cup and all WC quals
00830961 - World Cup and all WC quals
008309C4 - World Cup and all WC quals
00830A27 - World Cup and all WC quals
009291 B2 - The first year the FIFA Club World Cup takes place (CMP AX,7D3 to CMP AX,7D1 for playing in 2001)
0090F292 - World Cup African Group subs named
0090F296 - World Cup African Group subs allowed
00911C61 - World Cup Asian Group subs named
00911C65 - World Cup Asian Group subs allowed
00919265 - World Cup European Group subs named
00914 A 72 - World Cup North America Group subs allowed
0091ED6C - World Cup Oceania Group subs named
009210FC - World Cup South American Group subs named
0092D28C - World Cup subs named

## World Cup fix in order to start in 2013, so here are the changes need to be done

Code:

Change offset 005F9ACC to MOV EAX, DWORD PTR DS:[9CF4AC] - replaces Sweden with Switzerland as WC Host
Change offset 005F9AD9 to MOV EDX, DWORD PTR DS: [9CF3A0] - replaces Norway with LIECHTENSTEIN as WC Host
Change offset 0091B8E2 to MOV ECX, DWORD PTR DS:[9CF300] - replaces Spain with France in the WC Euro Quals
Change the following offsets to DS:[9CF300] - replaces Spain with France in the WC Euro Quals, sorts the results against another teams in the group
0091D2B5
0091D323
0091D363
0091D3AF
0091D43B
0091D479
0091D4C4
0091D4E0
Sort Qualifying nations:
0092F304 .^E9 3751C2FF JMP NEW. 00554440
0092F309 90 NOP
0092F30A 90 NOP
0092F30B 90 NOP
0092F30C 90 NOP
$00554440>66: 813 \mathrm{D} 922 \mathrm{CAE}>\mathrm{CMP}$ WORD PTR DS: [AE2C92],7DD
00554449 . 75 OC JNZ SHORT NEW. 00554457
0055444B . 66:833A 0B CMP WORD PTR DS: [EDX],0B
0055444F . 7506 JNZ SHORT NEW. 0055445
00554451 . 81C2 B2520000 ADD EDX,52B2

## FIFA World Cup Host Biddings

Code:

Fed up of seeing Switzerland and Sweden/Norway hosting the World Cup? Well here are the offsets for nations bidding for the World Cup starting with 2010. Each World Cup has 3 bidders with 1 selected (at random?). I have included an example of the edits I made to my .exe to make it more realistic and only have each county bidding once over the 8 bidding cycles.

BID FOR 2010
005F9A91 - MOV EDX,DWORD PTR DS:[9CF260] > [9CF2D8] - BRAZIL > EGYPT
005F9AA1 - MOV EDX,DWORD PTR DS: [9CF218] > [9CF3D8] - ARGENTINA > MOROCCO
005F9AB1 - MOV EDX,DWORD PTR DS:[9CF480] - STH AFRICA
BID FOR 2014
005F9ACC - MOV EAX, DWORD PTR DS:[9CF4A8] > [9CF4F4] - SWEDEN (JOINT) > URUGUAY (JOINT)
005F9AD9 - MOV EDX, DWORD PTR DS:[9CF408] > [9CF218] - NORWAY (JOINT) > ARGENTINA (JOINT)
005F9AE7 - MOV ECX,DWORD PTR DS:[9CF488] > [9CF29C] - SPAIN > COLOMBIA
005F9AFD - MOV ECX, DWORD PTR DS:[9CF4AC] > [9CF260] - SWITZERLAND > BRAZIL
BID FOR 2018
005F9B25 - MOV EDX, DWORD PTR DS: [9CF3D0] > [9CF448] - MEXICO > RUSSIA
005F9B3B - MOV EDX, DWORD PTR DS:[9CF4F4] > [9CF2E4] - URUGUAY > ENGLAND
005F9B51 - MOV EDX, DWORD PTR DS:[9CF280] > [9CF338] - CANADA > HOLLAND
BID FOR 2022
005F9B6F - MOV EAX,DWORD PTR DS:[9CF360] > [9CF43C] - ITALY > QATAR
005F9B84 - MOV EAX,DWORD PTR DS:[9CF314] > [9CF224] - GERMANY > AUSTRALIA
005F9B99 - MOV EAX,DWORD PTR DS:[9CF2E4] > [9CF4DC] - ENGLAND > TURKEY
BID FOR 2026
005F9BB6 - MOV ECX, DWORD PTR DS: [9CF260] > [9CF4F8] - BRAZIL > U.S.A.
005F9BCC - MOV ECX, DWORD PTR DS:[9CF218] > [9CF3D0] - ARGENTINA > MEXICO
005F9BE2 - MOV ECX,DWORD PTR DS:[9CF4F8] > [9CF280] - U.S.A. > CANADA
BID FOR 2030
005F99E9 - MOV ECX, DWORD PTR DS: [9CF300] > [9CF31C] - FRANCE > GREECE
005F99FB - MOV ECX, DWORD PTR DS:[9CF488] - SPAIN
005F9A0B - MOV ECX, DWORD PTR DS:[9CF434] - PORTUGAL
BID FOR 2034
005F9A21 - MOV EDX, DWORD PTR DS: [9CF484] - S KOREA*
005F9A2C - MOV ECX, DWORD PTR DS:[9CF36C] - JAPAN*
005F9A37 - MOV EAX,DWORD PTR DS: [9CF2E4] > [9CF298] - ENGLAND > CHINA
005F9A46 - MOV EAX, DWORD PTR DS:[9CF360] > [9CF34C] - ITALY > INDIA
(*HOSTS FOR 2002- ALTERING WILL ALSO CHANGE 2002 HOSTS!)
BID FOR 2038
005F9A5B - MOV ECX, DWORD PTR DS: [9CF314] - GERMANY*
005F9A6B - MOV ECX,DWORD PTR DS: [9CF2E4] > [9CF360] - ENGLAND > ITALY
005F9A7B - MOV ECX,DWORD PTR DS:[9CF218] > [9CF300] - ARGENTINA > FRANCE
(*HOSTS FOR 2006- ALTERING WILL ALSO CHANGE 2006 HOSTS!)
NB. After all nations have bidded the game goes back to the start of the list and Brazil, Argentina \& South Africa bid for 2042, Sweden/Norway, Spain \& Switzerland bid in 2046 etc...

## Olympic Games Hosts

Code:

ACTUAL HOSTS
005FA076 - MOV EAX, DWORD PTR DS:[9CF314] > [9CF298] GERMANY > CHINA (2008)
005FA093 - MOV ECX, DWORD PTR DS:[9CF360] > [9CF2E4] ITALY > ENGLAND (2012)
005FAOB1 - MOV EDX, DWORD PTR DS: [9CF36C] > [9CF260] JAPAN > BRAZIL (2016)
005FA0CF - MOV EAX, DWORD PTR DS:[9CF3D0] > [9CF36C] MEXICO > JAPAN (2020)
POSSIBLE FUTURE HOSTS
005FA0EC - MOV ECX, DWORD PTR DS:[9CF280] > [9CF4DC] CANADA > TURKEY (2024)
005FA10A - MOV EDX, DWORD PTR DS:[9CF488] > [9CF3D8] SPAIN > MOROCCO (2028)
005FA030 - MOV ECX, DWORD PTR DS: [9CF224] > [9CF280] AUSTRALIA > CANADA (2032) * especially for Craig Forrest (this offset seems to be the 2000 hosts. Probably left over from a previous version)

## Fods

## Northern Ireland is only annoying to you Pasquale

Thanks for this, any idea if it would be possible to do the same for other competitions? It would be cool if you could find the corresponding offsets for other competitions to add/remove extra time etc.

## Pasquale

22-09-12, 09:38 AM

I do not know but I think that trying to do some testing will be some result is obtained .... but which one do you intend to change the competition?

## Cam F

I changed swiss league with Northern Ireland, did the full shebang but then still got UK youngsters coming through. Any1 know the offsets to unlink the UK Nations? might be pissing up stream with this one though :lol:

## technoir

30-09-12, 12:02 PM

I have question regarding this instruction:
006468B2 MOV WORD PTR DS:[ESI+3C],CX (number of rounds)
$C X$ is a variant that contain some value(in this case it contains the value 2 )
We can't edit this line and put 3 instead of CX because it will overwrite the next line and we aren't allowed to do it.
We can't either change the value CX gets above("MOV ECX, 2") because it may affect other things like number of subs or number of points for winning a game
Therefore we will have move all the following lines 1 step down.
4.Mark all this block in grey using Shift+key down
5.Right-click somewhere on the grey block->copy->to file
6.Now change the "MOV WORD PTR DS:[ESI+3C],CX" to "MOV WORD PTR DS:[ESI+3C],3"
7. Copy the the following lines as they are in the file you have created

I cant change CX into 2 so it means that $i$ have to do like this? [ESI+03C],2
I want to change Portuguese first and second league like it is now (first-16 and second-22). So is it possible to do this? I am asking cause maybe someone tried and failed or succeeded

## Pasquale

I'd also like to remove link with UK .. credoi that the only thing to do is block the transfer market in UK :dance:

## Bomberinho

02-10-12, 09:20 PM

## Prize for(offset):

Fifa world cup (Clubs)?
European super cup?
Intercontinentel cup?
League cup (England)?
Charity Shield(ENG)?

## albdono

## Hy,

and for Italy

- Italian Serie A Numbers of Teams
- Italian Serie B Numbers of Teams?


## albdono

Hello everybody.
I've changed the number of teams in Italian Serie A and Italian Serie B without big problems with Olly.
How can I change the start month of the season? Increasing the number of teams, the first day arrives in June, quite a bit too early.
What is the offset to change this? Thank you very much!
albdono

## Spectral

Serious question, has anybody tried modding Wales and, as such, know any of the offsets?

Golly

## Date offsets

ARG 7 = TIME OF DAY (AM/PM/EVE)
ARG 6 = DAY OF WEEK (MONDAY etc...)
ARG 4 = MONTH OF YEAR (JANUARY etc...)
ARG 3 = DATE OF MONTH (1st etc...)
See Post \#79 in this threas for more details on editing dates correctly.

Here are all the offsets for the dates of the "English Auto Cup" (English Vans Trophy). Hope they are useful.
Final (Draw)
0056AEAD - Day
0056AEB6 - Month
0056AEB7 - Date
Final (Match)
0056AEC7 - Time (AM/PM/EVE)
0056AEC9 - Day
0056AECD - Month
0056AECF - Date
Section Round 1 (Draw)
0056AFAA - Day
0056AFAD - Month
0056AFAF - Date
Section Round 1 (Match)
0056AFBE - Time (AM/PM/EVE)
0056AFC0 - Day
0056AFC3 - Month
0056AFC5 - Date
Section Round 2 (Draw)
0056B01F - Day
0056B022 - Month
0056B024 - Date
Section Round 2 (Match)
0056B034 - Time (AM/PM/EVE)
0056B036 - Day
0056B03A - Month
0056BO3B - Date
Section Quarter-Final (Draw)
0056B0B2 - Day
0056B0B6 - Month
0056B0B7 - Date
Section Quarter-Final (Match)
0056B0C7 - Time (AM/PM/EVE)
0056B0C9 - Day
0056BOCD - Month
0056BOCF - Date
Section Semi-Final (Draw)
0056B154 - Day
0056B158 - Month
0056B15A - Date
Section Semi-Final (Match)
0056B16A - Time (AM/PM/EVE)
0056B16C - Day
0056B170 - Month
0056B172 - Date
Section Final (Draw)
0056B1F7 - Day
0056B1FB - Month
0056B1FD - Date
Section Final (Match- 1st Leg)
0056B20D - Time (AM/PM/EVE)*
0056B20F - Day*
0056B213 - Month
0056 B215 - Date*
*Section Final 2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!

## Date offsets

Here are all the offsets for the dates of the "European Champions Cup" (UEFA Champions League). Hope they are useful.

## 1st Qualifying Round

Draw
00583CEF - Day
00583CF2 - Month
00583CF4 - Date
1 st Leq
$00583 D 03$ - Time (AM/PM/EVE]
00583 D 05 - Day
00583D08 - Month
00583D0A - Date
2nd Leg
2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!

## 2nd Qualifying Round

Draw
00583D62 - Day
00583D65 - Month
$00583 D 67$ - Date
1st Leg
00583D77 - Time (AM/PM/EVE]
00583D79 - Day
00583D7C - Month
00583D7E - Date
2nd Leg
2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!

## 3rd Qualifying Round

Draw
00583DFA - Day
00583DFD - Month
00583DFF - Date
1st Leg
00583E0F - Time (AM/PM/EVE]
00583E11 - Day
00583E14 - Month
00583E16 - Date
2nd Leq
2nd Leg takes place 14 days after 1st Leg, but not sure where this is coded!

## 1st Group Stage

Draw
I couldn't locate the offsets for this. Maybe because it's not a draw you can watch?

## Match Day 1 Group A-D

00583F36 - Time (AM/PM/EVE]
00583F3E - Day
00583F41 - Month
00583F43 - Date
Match Day 2 Group A-D
00583F52 - Time (AM/PM/EVE]
00583F54 - Day
00583F57 - Month
00583F59 - Date
Match Day 3 Group A-D
00583F6C - Time (AM/PM/EVE]
00583F6E - Day
00583F71 - Month
$00583 F 73$ - Date
Match Day 4 Group A-D
$00583 F 83$ - Time (AM/PM/EVE]
00583F85 - Day
00583F88 - Month
00583F8A - Date
Match Day 5 Group A-D
00583F9D - Time (AM/PM/EVE]

## Match Day 6 Group A-D

00583FB4 - Time (AM/PM/EVE]
00583FB6 - Day
00583FB9 - Month
00583FBB - Date
Match Day 1 Group E-H
$00583 F 38$ - Time (AM/PM/EVE]
00583FBF - Day
00583FC2 - Month
00583FC4 - Date
Match Day 2 Group E-H
00583FD3 - Time (AM/PM/EVE]
00583FD5 - Day
00583FD8 - Month
00583FDA - Date
Match Day 3 Group E-H
00583FED - Time (AM/PM/EVE]
00583FEF - Day
00583FF2 - Month
00583FF4 - Date
Match Day 4 Group E-H
00584004 - Time (AM/PM/EVE]
00584006 - Day
00584009 - Month
0058400B - Date
Match Day 5 Group E-H
0058401E - Time (AM/PM/EVE]
00584020 - Day
00584023 - Month
00584025 - Date
Match Day 6 Group E-H
00584035 - Time (AM/PM/EVE]
00584037 - Day
0058403A - Month
0058403C - Date

## 2nd Group Stage

Draw
I couldn't locate the offsets for this. Maybe because it's not a draw you can watch?
Match Day 1 Group A\&B
00584144 - Time (AM/PM/EVE]
00584146 - Day
0058414F - Month
00584151 - Date
Match Day 2 Group A\&B
00584160 - Time (AM/PM/EVE]
00584162 - Day
00584165 - Month
00584167 - Date
Match Day 3 Group A\&B
0058417A - Time (AM/PM/EVE]
0058417C - Day
00584180 - Month
00584182 - Date
Match Day 4 Group A\&B
00584192 - Time (AM/PM/EVE]
00584194 - Day
00584198 - Month
0058419B - Date
Match Day 5 Group A\&B
005841AD - Time (AM/PM/EVE]
005841AF - Day
005841B3 - Month
005841B5 - Date
Match Day 6 Group A\&B
005841C5 - Time (AM/PM/EVE]
005841 C7 - Day
005841 CB - Month
005841CD - Date

00584146 - Time (AM/PM/EVE
005841D4 - Day
005841D7 - Month
005841D9 - Date

Match Day 2 Group C\&D
005841E8 - Time (AM/PM/EVE]
005841EA - Day
005841ED - Month
005841EF - Date

Match Day 3 Group C\&D
00584202 - Time (AM/PM/EVE]
00584204 - Day
00584208 - Month
0058420A - Date
Match Day 4 Group C\&D
0058421A - Time (AM/PM/EVE]
0058421C - Day
00584220 - Month
00584222 - Date

Match Day 5 Group C\&D
00584235 - Time (AM/PM/EVE
00584237 - Day
0058423B - Month
0058423D - Date

Match Day 6 Group C\&D
0058424D - Time (AM/PM/EVE]
0058424 F - Day
00584253 - Month
00584255 - Date
Quarter-Final

Draw
00584349 - Day
0058434C - Month
0058434E - Date

1st Leq
0058435D - Time (AM/PM/EVE]
0058435F - Day
00584363 - Month
00584364 - Date

2nd Leg
2nd Leg takes place 14 days after 1st Leg, but not sure where this is coded!
Semi-Final
Draw
005843CF - Day
005843D3 - Month
005843D4 - Date
1st Leg
005843E4 - Time (AM/PM/EVE]
005843E6 - Day
005843EA - Month
005843EC - Date

## 2nd Leg

2nd Leg takes place 7 days after 1st Leg, but not sure where this is coded!
FINAL

Draw
00584474 - Day
00584477 - Month
00584479 - Date

Match
005844A2 - Time (AM/PM/EVE]
005844A4 - Day
005844A8 - Month
005844AA - Date

Date offsets
ARG 7 = TIME OF DAY (AM/PM/EVE)

ARG 6 = DAY OF WEEK (MONDAY etc...)
ARG 4 = MONTH OF YEAR (JANUARY etc...)
ARG 3 = DATE OF MONTH (1st etc...)
See Post \#79 in this thread for more details on editing dates correctly.

Here are all the offsets for the dates of the "English CC Cup" (English League Cup). NB. English CC Cup is not the Conference Cup as some have speculated. It's definately the League Cup which back then was sponsored by Coca-Cola and commonly known as the Coca-Cola Cup. Hope they are useful.

## Round 1

Draw
0056C62F - Day
0056C632 - Month
0056C634 - Date
Match
0056 C643 - Time (AM/PM/EVE]
0056 C 645 - Day
0056 C648 - Month
0056C64A - Date

## Round 2

Draw
0056C6C0 - Day
0056C6C3 - Month
0056C6C5 - Date

Match
0056C6D5 - Time (AM/PM/EVE]
0056C6D7 - Day
0056C6DA - Month
0056C6DC - Date

## Round 3

Draw
0056C78B - Day
0056C78E - Month
0056C790 - Date

## Match

0056C7A0 - Time (AM/PM/EVE]
0056C7A2 - Day
0056C7A5 - Month
0056C7A7 - Date

## Round 4

Draw
0056 C845-Day
0056C848 - Month
0056C84A - Date
Match
0056C85A - Time (AM/PM/EVE]
0056C85C - Day
0056C85F - Month
0056 C861 - Date

## Quarter-Final

Draw
0056C8E8 - Day
0056C8EB - Month
0056C8ED - Date
Match
0056C8FD - Time (AM/PM/EVE]
0056C8FF - Day
0056C902 - Month
0056C904 - Date

## Semi-Final

Draw
0056C98C - Day
0056C98F - Month
0056C991 - Date

1st Leg
0056C9A1 - Time (AM/PM/EVE]
0056C9A3 - Day
0056C9A7 - Month

## 0056C9A8 - Date

## 2nd Leg

2nd Leg takes place 21 days after 1st Leg, but not sure where this is coded!
FINAL
Draw
0056CA32 - Day
0056CA36 - Month
0056CA38 - Date

## Match

0056CA49 - Time (AM/PM/EVE]
0056CA4B - Day
0056CA4F - Month
0056CA51 - Date

## Golly

## MISCELLANEOUS

Disabling the error displayed when a hard-coded club name is changed

## Code:

This disables the error message displayed when a hard-coded club name has been changed; i.e. you can rename Barcelona, Manchester United etc and not get an annoying error message when the game loads.

The official editor still won't let you make the changes so you'll have to use something like Tri Wasono's editor.
I have just noticed that editing Barcelona's name has broken the link with Barcelona B, i.e. you can't promote / relegate player between the two. So you might want to bear that in mind before renaming a club.

0x60d780: change from MOV EAX, DWORD PTR SS:[ESP+4]
to: JMP 0060D800 (make sure Fill rest with NOPs is ticked, this will insert two lines of NOP).

## Disabling the splash screen (untested)

Code:
$0 \times 5 \mathrm{ccd} 3 \mathrm{c}$ - change JE $005 \mathrm{cd0b3}$ to JMP 005cd0b3 NOP.

## Names of continents

Code:
should anyone wish to rename them (.dat files would also need changing) :
Africa - 0x5d9458
Asia - 0x5d9450
Europe - 0x5d9448
North America - 0x5d9438
Oceania - 0x5d9430
South America - 0x5d9420
Offsets are literal, add $0 \times 400000$ for Olly offsets.

## Data directory name offset

Code:
$0 \times 9$ c3824
Not particularly important but it would allow one to run multiple databases without needing to swap data directories.
With the later versions of the Tapani patch there is no requirement for the exe to be called cm0102.exe. So you could have an exe called odb.exe that reads data from a directory call odbdata, an exe called sim.exe that reads data from a directory called simdata etc.
You could also have a different directory for Tapanified data, 3.9.60 data etc etc.
There is limited space available - only 8 bytes (enough for 7 characters and the null termination).

## League selection screen

Code:



3 lines above each of the lower division names is a JNE instruction; change these to JMP and the lower division selection is removed from the list.

The following lines refer to specific nations (i.e. those that have selectable lower leagues).


## Star players also for user's team

Code:
"\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F
Replace this line with NOP NOP.

## Taking control of any club in game

## Code:

00482A74: JE 00482D04
Fill with NOP and you can Take Control of a club even if it is in a 'non-playable' league.

## Offsets

Printable View


RESTRICTIONS

Letting Real Sociedad buy any spaniard players
Code:
change
008CECAC: MOV ECX,DWORD PTR DS: [9D0128]
to
008CECAC: MOV ECX,-1
008CECB1: NOP

## Stop from buying a nation's players

Code:
008CE9D0: MOV EDX, DWORD PTR DS: [9CF458]
008CE9D6: CMP ECX, EDX
008CE9D8: JNE SHORT 008CEA14
9CF458 is Saudi Arabia, this is the code that stops you from buying Saudi players. Changing 9CF458 will allow this
rule to be applied to another nation instead.
Alternatively, deleting JNE SHORT 008CEA14 (filling with NOP) will apply this restriction to everybody unless they
already play abroad.
It won't edit the messages the game shows though, they'll still refer to Saudi Arabia.

## Stopping trial offers

```
Code:
change
00872538 - JE 00872620
to
00872538 - JMP 00872620
0087253D - NOP
```

Stopping transfers and loan bids
Code:
change
0087278 D J 00872918
to
0087278 D JMP 00872918
00872792 NOP
I believe this just impacts on the user interface, so the AI should still be able to buy players.

## Stop releasing players on free

Code:
change
00872077 : JNE 00872165
to

JMP 00872165

| 0053D7EF | 90 | NOP |
| :---: | :---: | :---: |
| 0053D7F0 | /\$ 8B4C24 04 | MOV ECX, DWORD PTR SS: [ESP+4] |
| 0053D7F4 | \|. 85C9 | TEST ECX, ECX |
| 0053D7F6 | ।. 0F84 F9000000 | JE cm0102.0053D8F5 |
| 0053D7EC | \|. 8B41 53 | MOV EAX, DWORD PTR DS: $[E C X+53]=$ (83, get nation id of club) |
| 0053D7FF | 1. 85C0 | TEST EAX, EAX check if it is -1 (none), I think. |
| 0053D801 | ।. 0F84 EE000000 | JE cm0102.0053D8F5 |
| 0053D807 | 1. 8B00 | MOV EAX, DWORD PTR DS:[EAX] get the id of the club |
| 0053D809 | \|. 8B15 88F49C00 | MOV EDX, DWORD PTR DS:[9CF488] = Spain |
| 0053D80F | 1. 3BC2 | CMP EAX, EDX tests if club is spanish |
| 0053D811 | \|. 0F85 DE000000 | JNZ cm0102.0053D8F5 skip next section if not spanish |
| 0053D817 | \|. 8B01 | MOV EAX, DWORD PTR DS: [ECX] |
| 0053D819 | \|. 8B0D 20019D00 | MOV ECX, DWORD PTR DS:[9D0120] = Athletic Bilbao |
| 0053D81F | \|. 3BC1 | CMP EAX, ECX |
| 0053D821 | \|. 0F84 C8000000 | JE cm0102.0053D8EF |
| 0053D827 | \|. 3B05 34019D00 | CMP EAX, DWORD PTR DS:[9D0134] = Athletic Bilbao B |
| 0053D82D | \|. 0F84 BC000000 | JE cm0102.0053D8EF |
| 0053D833 | \|. 3B05 E4029D00 | CMP EAX, DWORD PTR DS:[9D02E4] = SD Eibar |
| 0053D839 | 1. 0F84 B0000000 | JE cm0102.0053D8EF |
| 0053D83F | \|. 3B05 E8029D00 | CMP EAX, DWORD PTR DS:[9D02E8] = Amurrio CF |
| 0053D845 | \|. 0F84 A4000000 | JE cm0102.0053D8EF |
| 0053D84B | \|. 3B05 EC029D00 | CMP EAX, DWORD PTR DS:[9D02EC] = CD Aurrera Vitoria |
| 0053D851 | \|. 0F84 98000000 | JE cm0102.0053D8EF |
| 0053D857 | \|. 3B05 F0029D00 | CMP EAX, DWORD PTR DS: [9D02F0] = Barakaldo |
| 0053D85D | 1. 0F84 8C000000 | JE cm0102.0053D8EF |
| 0053D863 | I. 3B05 F4029D00 | CMP EAX, DWORD PTR DS:[9D02F4] = SD Beasain |
| 0053D869 | \|. 0F84 80000000 | JE cm0102.0053D8EF |
| 0053D86F | \|. 3B05 F8029D00 | CMP EAX, DWORD PTR DS:[9D02F8] = Berneo Club |
| 0053D875 | \|. 7478 | JE SHORT cm0102.0053D8EF |
| 0053D877 | 1. 3B05 FC029D00 | CMP EAX, DWORD PTR DS:[9D02FC] = Gernika Club |
| 0053D87D | 1. 7470 | JE SHORT cm0102.0053D8EF |
| 0053D87F | 1. 3B05 04039D00 | CMP EAX, DWORD PTR DS: [9D0304] = SD Lemona |
| 0053D885 | 1. 7468 | JE SHORT cm0102.0053D8EF |
| 0053D887 | \|. 3B05 08039D00 | CMP EAX, DWORD PTR DS:[9D0308] = Elgoibar CD |
| 0053D88D | 1. 7460 | JE SHORT cm0102.0053D8EF |
| 0053D88F | \|. 3B05 0C039D00 | CMP EAX, DWORD PTR DS:[9D030C] = Hernani CD |
| 0053D895 | \|. 7458 | JE SHORT cm0102.0053D8EF |
| 0053D897 | \|. 3B05 10039D00 | CMP EAX, DWORD PTR DS:[9D0310] = Zalla UC |
| 0053D89D | \|. 7450 | JE SHORT cm0102.0053D8EF |
| 0053D89F | \|. 3B05 14039D00 | CMP EAX, DWORD PTR DS:[9D0314] = Cultural Durango |
| 0053D8A5 | \|. 7448 | JE SHORT cm0102.0053D8EF |
| 0053D8A7 | \|. 3B05 18039D00 | CMP EAX, DWORD PTR DS:[9D0318] = SD Amorebieta |
| 0053D8AD | \|. 7440 | JE SHORT cm0102.0053D8EF |
| 0053D8AF | 1. 3B05 1C039D00 | CMP EAX, DWORD PTR DS:[9D031C] = Arenas Getxo Bilbao |
| 0053D8B5 | 1. 7438 | JE SHORT cm0102.0053D8EF |
| 0053D8B7 | \|. 3B05 20039D00 | CMP EAX, DWORD PTR DS:[9D0320] = Aurrera Ondarroa CD |
| 0053D8BD | 1. 7430 | JE SHORT cm0102.0053D8EF |
| 0053D8BF | \|. 3B05 24039D00 | CMP EAX, DWORD PTR DS: [9D0324] = Baskonia CD |
| 0053D8C5 | 1. 7428 | JE SHORT cm0102.0053D8EF |
| 0053D8C7 | \|. 3B05 28039D00 | CMP EAX, DWORD PTR DS:[9D0328] = SD Eibar B |
| 0053D8CD | 1. 7420 | JE SHORT cm0102.0053D8EF |
| 0053D8CF | \|. 3B05 2C039D00 | CMP EAX, DWORD PTR DS:[9D032C] = San Pedro UD |
| 0053D8D5 | \|. 7418 | JE SHORT cm0102.0053D8EF |
| 0053D8D7 | \|. 3B05 30039D00 | CMP EAX, DWORD PTR DS:[9D0330] = Santurtzi CD |
| 0053D8DD | 1. 7410 | JE SHORT cm0102.0053D8EF |
| 0053D8DF | 1. 3B05 34039D00 | CMP EAX, DWORD PTR DS:[9D0334] = Sestto River Club |
| 0053D8E5 | 1. 7408 | JE SHORT cm0102.0053D8EF |
| 0053D8E7 | 1. 3B05 38039D00 | CMP EAX, DWORD PTR DS:[9D0338] = Tolosa CF |
| 0053D8ED | 1. 7506 | JNZ SHORT Cm0102.0053D8F5 |
| 0053D8EF | I> B8 01000000 | MOV EAX, 1 |
| 0053D8F4 | \| . C3 | RETN |
| 0053D8F5 | 1> 33C0 | XOR EAX, EAX |
| 0053D8F7 | \. C3 | RETN |

I have discovered a new way of understanding the code during decoding the section.
MOV EAX, DWORD PTR DS: [ECX+53] would previously have been a bit of a mystery but I now know that it is accessing the value 83 (53 in hex) bytes into a club - which is the field 'nation id'. I'll post some more examples of this that should help improve our understanding of the code.

## Stop applying for jobs

## Code:

00482CA9: JNE SHORT 00482D04

Change this to JMP and you won't be able to apply for jobs - you'd have to wait to be offered a job.

## Stop referring to players having 'British' passports

Code:

| CPU Disasm |  |
| :---: | :---: |
| Address | Hex dump |
| 007BC4CD | 8B15 E4F29C00 |
| 007BC4D3 | 1. 8B01 |
| 007BC4D5 | 1. 3BC2 |
| 007BC4D7 | 1. 7432 |
| 007BC4D9 | 1. 3B05 10F59C00 |
| 007BC4DF | 1. 742 A |
| 007BC4E1 | . 3B05 5CF49C00 |
| 007 BC 4 E 7 | 1. 7422 |
| 007BC4E9 | 1. 3B05 E4F39C00 |
| 007BC4EF | \|. 74 1A |
| 007BC4F1 | 1. 6A 15 |
| 007BC4F3 | \|. 8D9424 B40E0000 |
| 007BC4FA | 1. 68 C 8000000 |
| 007BC4FF | 52 |
| 007BC500 | \|. 51 |

Command Comments
MOV EDX, DWORD PTR DS: [9CF2E4]
MOV EAX,DWORD PTR DS: [ECX]
CMP EAX, EDX
JE SHORT 007BC50B
CMP EAX, DWORD PTR DS: [9CF510]
JE SHORT 007BC50B
CMP EAX, DWORD PTR DS: [9CF45C]
JE SHORT 007BC50B
CMP EAX, DWORD PTR DS: [9CF3E4]
JE SHORT 007BC50B
PUSH 15
LEA EDX, [LOCAL. 305$]$
PUSH OC8
PUSH EDX
PUSH ECX

```
007BC501 |. E8 CABCE5FF
007BC506 |. 83C4 10
007BC509 |. EB 1A
007BC50B |> 68 649CAD00
007BC510 |. 8D8424 B40E0000
007BC517 | 68 AC12A700
of passport>"
007BC51C |. 50
007BC51C . 50 BRD . E8 BE2FEBFF
007BC51D |. E8 BE2FE
007BC522 |. 83C4 0C
007BC525 i> 8D8C24 B00E0000
007BC52C |. 8D9424 200D0000
007BC533 |. 51
007BC534 |. 52 PUSH EDX
007BC535 . 6A 64 PUSH 64
007BC537 |. 6A 64 PUSH 64 PUSH OFFSET 00A71224 % ASCII "
; ASCII "
<\%s - player name eg Batistuta> would not require a work permit because he holds \{an\}<\%s - nationality name eg Italian>\{\} passport."
Not tested this but I think if the bold lines are changed to CMP EAX,-1 the game will stop referring to players having 'British' passports, i.e. the game could be made to report that a player holds a Scottish passport - which might come in handy in a few years time.
9CF2E4 = England
9CF510 = Wales
9CF45C \(=\) Scotland
9CF3E4 = Northern Ireland
```


## Imposing the basque-only restriction on every club

## Code:

0053D7F0: MOV ECX,DWORD PTR SS: [ESP+4]
0053D7F4: TEST ECX, ECX
Change to:
0053D7F0: MOV EAX, 1
0053D7F5: RETN
This will impose the basque-only restriction on every club, net result is that only a handful of transfers will happen.

The following changes the nationality that everyone is restricted to and changes it from Basque to -1 ; as nobody has -1 for a nationality (nationalities start at 0 for Afghanistan) no club will be able to sign anybody, not even free transfers. Clubs will only get the players that come through their youth team.

| 008CEBB5 A1 $24 F 49 C 00$ | MOV EAX, DWORD PTR DS: [9CF424] |
| :--- | :--- |
| Change to: |  |
| 008CEBB5 | B8 FFFFFFFF |

Making this change will probably get really boring as I suspect lots of clubs will have squads full of grey players as their players leave and don't get replaced.

## Golly

## START YEAR

These are literal offsets (add 0x400000 for Olly offsets)
Start Year:
$0 \times 13386$, 0x140e5, 0x224f0, 0x44270, 0x44297, 0x5f4ee, 0x5f97c, 0x5f981, 0x16fc63, 0x18b387, 0x1aee53, 0x1bab86, 0x1bac32, 0x1bb6ab, $0 \times 1 \mathrm{bc} 8 \mathrm{~b} 2,0 \times 1 \mathrm{c} 3068,0 \times 1 \mathrm{db} 242,0 \times 2673 \mathrm{c} 3,0 \times 267495,0 \times 267582,0 \times 26766 \mathrm{~d}, 0 \times 26775 \mathrm{a}, 0 \times 267829,0 \times 2678 \mathrm{f8}, 0 \times 2679 \mathrm{c} 6,0 \times 267 \mathrm{aa} 1,0 \times 267 \mathrm{~b} 81$, $0 \times 267 \mathrm{c} 6 \mathrm{~d}, 0 \times 267 \mathrm{~d} 5 \mathrm{a}, 0 \times 267 \mathrm{e} 55,0 \times 267 f 50,0 \times 268043,0 \times 268149,0 \times 268236,0 \times 268324,0 \times 268411,0 \times 2684 \mathrm{ff}$, $0 \times 2685 \mathrm{ed}, 0 \times 2686 \mathrm{bc}, 0 \times 2687 \mathrm{ac}$, $0 \times 268899$, 0x268987, 0x268a77, 0x268b65, 0x268c54, 0x268d40, 0x268e2f, 0x268f1d, 0x26900b, 0x2690da, 0x37d858, 0x3d2410, 0x41b93d, $0 \times 430591,0 \times 430598,0 \times 4305 \mathrm{dc}, 0 \times 430 \mathrm{a} 64,0 \times 430 \mathrm{f8e}$, $0 \times 430 \mathrm{fb} 4,0 \times 43129 \mathrm{a}, 0 \times 4312 \mathrm{~b} 4,0 \times 431608,0 \times 431622,0 \times 4318 \mathrm{ad}, 0 \times 4318 \mathrm{c} 6,0 \times 431 \mathrm{~b} 54$, $0 x 431 \mathrm{~b} 6 \mathrm{~d}, 0 \times 431 \mathrm{e} 66,0 \times 431 \mathrm{e} 80,0 \times 4320 \mathrm{~b} 3,0 \times 4320 \mathrm{~cd}, 0 \times 432324,0 \times 432577,0 \times 43290 \mathrm{~d}, 0 \times 433055,0 \times 43339 \mathrm{~d}, 0 \times 4336 \mathrm{eb}, 0 \times 433 \mathrm{c} 84,0 \times 433 f 8 \mathrm{e}$, $0 \times 434382$, $0 \times 43475 \mathrm{~d}, 0 \times 434 \mathrm{aad}, 0 x 434 \mathrm{dfd}$, $0 \times 435297,0 \times 435 \mathrm{c} 39,0 \times 435 \mathrm{fca}, 0 \times 43668 \mathrm{e}, 0 \times 436 a 55,0 \times 436 \mathrm{~d} 68,0 \times 4371 a 5,0 \times 4371 \mathrm{~d} 5,0 \times 4374 \mathrm{e} 9$, 0x43805d, 0x438357, 0x43869f, 0x456ce0, 0x4fddd2, 0x5041f3

Start Year - 3 0x3e6819
Start Year - 1 0x55fd1, 0xdc02c, 0x12d2e2, 0x3e68fe, 0x3e691f, 0x45e98f
Start Year +1 0xdc135
Start Year +2 0x29e84e, 0x45b841, 0x45b898, 0x45c40c
Start Year + 3 0xdc113, 0x19ba24

## Patinoz

30-01-13, 08:16 PM

## good work dude :ok:

Quote:
Originally Posted by Patinoz ${ }^{(1)}$
as i can remember all lines with disable/enable competition are in format
JE PUSH ******** than JE must be replaced with JMP in order to disable it...

008322A2 - Argentinian Premier
008322F7 - Argentinian Second
00832792 - Belgian First
008327E7 - Belgian Second
0083283A - Belgian Third
0083288D - Belgian FA Cup
008328E0 - Belgian Super Cup
00832C0F - Brazilian Reg Bahia
00832CB0 - Brazilian Reg Gaucho
00832E44 - Brazilian Reg Parana
00832E94 - Brazilian Reg Pern
00832F35 - Brazilian Reg Santa
00833027 - Brazilian Champions Cup
00833275 - Croatian First Division
008332CA - Croatian Second Division North
0083331D - Croatian Second Division South
00833370 - Croatian Cup
008335C3 - Danish Premier
00833618 - Danish First
0083366B - Danish Second
008336BE - Danish Cup
0083392C - English Premier
00833981 - English First (Championship)
008339D4 - English Second (League One)
00833A27 - English Third (League Two)
00833B37 - English CC Cup (Conference Cup I think)
00833B8F - English Auto Windscreens Cup
00833EB3 - Finnish Premier
00833F09 - Finnish First
00833F60 - Finnish Cup
008341B4 - French First
00834209 - French Second
0083425C - French Third
008342AF - French Cup
00834302 - French League Cup
00834355 - French Super Cup
008345C9 - German First
0083461E - German Second
00834985 - Greek Premier
008349DA - Greek Second
00834A2D - Greek Cup
00834A80 - Greek Super Cup
00834CD5 - Dutch Premier
00834D2A - Dutch First
00834D7D - Dutch Cup
00834DD0 - Dutch Super Cup
00835023 - Irish Premier
00835078 - Irish First
008350CB - Irish Challenge Cup
0083511E - Irish League Cup
00835171 - Irish Super Cup
008351C4 - Irish Presidents Cup
00835217 - Irish Munster Cup
0083526A - Irish Leinster Cup
008354FB - Italian Serie A
00835550 - Italian Serie B
008355A3 - Italian Serie C1A
008355F6 - Italian Serie C1B
008356AF - Italian Serie C2B
00835702 - Italian Serie C2C
0083580A - Italian Super Cup
00835862 - Italian Serie C1 Super Cup
00835ABE - Japanese J League
00835B13 - Japanese J2
00835B66 - Japanese Emporers Cup
00835BB9 - Japanese J Cup
00835C0C - Japanese Super Cup
00835E4F - Northern Irish Premier
00835EA4 - Northern Irish First
00835EF7 - Northern Irish Cup
00835F4A - Northern Irish League Cup
00835F9D - Northern Irish Charity Shield
00836214 - Norwegian Premier
0083626A - Norwegian First
008362C1 - Norwegian Cup
00836513 - Polish First
00836568 - Polish Second
008365BB - Polish Cup
0083660E - Polish League Cup
00836661 - Polish Super Cup
008368BE - Portuguese Premier
00836913 - Portuguese Second
00836C8F - Russian Premier
00836CE4 - Russian First
00836F84 - Scottish Premier
00836FD9 - Scottish First
0083702C - Scottish Second
0083707F - Scottish Third

008370D2 - Scottish FA Cup
00837125 - Scottish League Cup
00837178 - Scottish Challenge Cup
008373C1 - South Korean K League
00837416 - South Korean FA Cup
00837469 - South Korean League Cup
008374BC - South Korean Super Cup
0083773B - Spanish First
00837790 - Spanish Second
008377F3 - Spanish Second Division B
00837846 - Spanish Cup *
008378FD - Spanish Cup *
00837950 - Spanish Super Cup
00837BD5 - Swedish Premier
00837C2A - Swedish First
00837F35 - Turkish First
00837F8A - Turkish Second
00837FDD - Turkish Second B
00838030 - Turkish Cup
00838282 - USA MLS
008382D7 - USA Open Cup
0083832A - USA MLS All Stars
00838577 - English Northern Premier / Welsh Premier
008385CC - Welsh Cup
0083861F - Welsh League Cup
00838672 - Welsh Premier Cup

* Not sure why its there twice.
searched for: $0 x 740 x 240 x 8 b 0 x 15$, which found 127 matches, the 114 are the only ones that related to a competition.
Also:
2C077 CALL 0092DA40
92C07E CALL 0092D200
These are, I believe, the calls to create the World Cup. These are within a block starting at: 0092C047 JNE 0092C190. Wikiepedia tells me that JNE is jump on inequality, so if it was changed to JE (jump on equality) would the World Cup be disabled?

JohnLocke

## Quote:

Originally Posted by danifer1979
Hello guys!!!.
I want to change the Russian premier division restrictions, so you can't play with more than 3 foreing players.
But the problem is i only found the offset for the 2nd division.
I can't find the offset for premier.
Can anyone help me?
Thanks!

007EC978 : MOV BYTE PTR DS:[EDX+2], 3
This is what I've got for Russia, not sure which division(s). If you've got another offset please post it.

## SUBSTITUIIONS

## NAMED

00401B2E - African Nations Cup
00405708 - Argentinian Premier
00407EE5 - Argentinian Second
0040ABB9 - Asia Club Championship
0040CC69 - Asia Cup Winners Cup
0040F53C - Asia Nations Cup
004106B9 - Asian Super Cup
00411 D70 - Australian NSL
0041DD91 - Begian First
0041 F081 - Belgian Second
00422794 - Belgian Third
004259F5 - Brazilian Champions Cup
00427501 - Brazilian Cup *
00427ED3 - Brazilian Cup *
0042A625 - Brazilian First
0042CBF9 - Brazilian Second
0042DED5 - Brazilian Third
0043107 E - Brazilian Central State Championship
0043234F - Brazilian Gaúcho State Championship
004336CF - Brazilian Goiás State Championship
0043803F - Brazilian Parana State Championship
004394AF - Brazilian Pernambucco State Championship
0043A67E - Brazilian Rio State Championship
0043BCF2 - Brazilian Santa Catarina State Championship
0051497A - Croatian A1
00515E7C - Croatian A2A
00516F9A - Croatian A2B
005174E9 - Croatian Cup
00550A8C - Danish Cup *

005516D3 - Danish Cup *
00552437 - Danish First
00553A89 - Danish Premier
0056AAB5 - Englsih Auto Cup
0056C317 - English Conference Cup
0056D3E9 - English Charity Shield
0056EE5A - English Conference
00572E0D - English First (now Championship)
00574C03 - English Premier
005767FE - English Second (now First)
00578159 - English Third (now Second)
0057A16E - European Super Cup
0057B6B5 - European Championships
0057E976 - European Champions League Qualifiers
0058383F - European Champiosn League
0058BE1B - Fifa Confederations Cup
005922B9 - Finnish Cup
00593C06 - Finnish First
00595CFA - Finnish Premier
005BC489 - French First
005BF134 - French Second
005D8C89 - German Cup
005DB489 - German First
005DC1AA - German League Cup
005DCBA3 - German Regional
005DF477 - German Second
005E1354 - Gold Cup
005E88F5 - Greek Cup
005EAF26 - Greek Premier
005EBE74 - Greek Second
005EC0A9 - Greek Super Cup
005F34AB - Dutch Cup
005F63D2 - Dutch First
005F85F2 - Dutch Premier
006320ED - Inter American Cup
0063301E - Intertoto Cup
00634109 - Irish Challenge Cup
00635B1D - Irish First
00636509 - Irish Leinster Cup
00636 E25 - Irish League Cup
00638809 - Irish Munster Cup
0063A98B - Irish Premier
0063AD21 - Irish Super Cup
0063C64D - Italian C1 Super
0063 CC95 - Italian Serie C Cup
0063E955 - Italian Cup
006416D6 - Italian Serie A
00646938 - Italian Serie B
0064 B803 - Italian Serie C1A
0064F9CA - Italian Serie C1B
00653 C23 - Italian Serie C2A
006580E3 - Italian Serie C2B
0065C271 - Italian Serie C2C
0065F6DD - Italian Super Cup
00661D99 - Japanese Emporer's Cup
006636BB - Japanese J1
006651CD - Japanese J2
006653E9 - Japanese J Cup
0066BD46 - Korean League
0066BF55 - Korean League Cup
0066D885 - Korean Super Cup
0078C7D5 - Northern Irish League Cup
0078F089 - Norwegain Cup
00790B7E - Norwegian First
0079278C - Norwegian Premier
0079970E - Oceania Nations Cup
007A02AE - Olympic Games
007C7DE9 - Polish Cup
007C9716 - Polish First
007CA5BC - Polish League Cup *
007CB1B3 - Polish League Cup *
007CBFE4 - Polish Second
007CC985 - Polish Super
007CF9C0 - Portuguese Premier
007D1742 - Portuguese Second
007D268B - Portuguese Second B
007E9279 - Russian Cup
007EA89E - Russian First
007EB7DA - Russian Premier
007EC9E9 - Scottish Challenge Cup
007ED379 - Scottish FA Cup
007EEEE9 - Scottish First
007EFA49 - Scottish League Cup
007F2A43 - Scottish Premier
007F4014 - Scottish Second
007F4F9C - Scottish Third
0084CBF9 - Spanish Cup
0084FE8F - Spanish First
00853811 - Spanish Lower
00855D66 - Spanish Second
00856F74 - Spanish Second B
00858719 - Spanish Super Cup
0088CC1D - Swedish Cup
0088F136 - Swedish First
008905DC - Swedish Premier
008BF3B1 - nothing
008FC419 - Turkish Cup
008FE020 - Turkish First
008FF312 - Turkish Second
009004DF - Tukish Second B

## ALLOWED

0040AB6D - Asian Club Championship
0040CC6D - Asian Cup Winners Cup
004106BD - Asian Super Cup
0041DOBE - Belgian FA Cup
0041DD95 - Belgian First
0041F085 - Belgian Second
004259F1 - Brazilian Champions Cup
00427505 - Brazilian Cup
00427ED7 - Brazilian Cup
005174ED - Croatian Cup
00550A90 - Danish Cup
005516D7 - Danish Cup
0056AAB9 - English Auto Cup
0056D3ED - English Charity Shield
005922BD - Finnish Cup
005D8C8D - German Cup
005DC1AE - German League Cup
005DCBA7 - German Regional
005E88F1 - Greek Cup
005ECOAD - Greek Super Cup
005F34A7 - Dutch Cup
006320F1 - Inter American Cup
0063410D - Irish Challenge Cup
0063650D - Irish Leinster Cup
00636E21 - Irish League Cup
0063880D - Irish Munster Cup
0063AD25 - Irish Super Cup
0063 C649 - Italian Serie C1 Super Cup
0063 CC91 - Italian Serie C Cup
0063E951 - Italian Cup
006416DA - Italian Serie A
0064693C - Italian Serie B
0065F6D9 - Italian Super Cup
00661D9D - Japanese Emporer's Cup
006653ED - Japanese J Cup
0066BF51 - Korean League Cup
0066D889 - Korean Super Cup
0078C7D1 - Northern Irish League Cup
0078F08D - Norwegian Cup
007C7DED - Polish Cup
007C971A - Polish First
007CA5C0 - Polish League Cup *
007CB1B7 - Polish League Cup *
007CC989 - Polish Super Cup
007D268F - Portuguese Second B
007E927D - Russian Cup
007EC9ED - Scottish Challenge Cup
007ED37D - Scottish FA Cup
007EFA4D - Scottish League Cup
0084CFBD - Spanish Cup
0085871 - Spanish Super Cup
0088CC21 - Swedish Cup
008fC41D - Turkish Cup
0090F296 - World Cup African Group
00911C65 - World Cup Asian Group
00914A72 - World Cup CONCACAF Group
00925EE1 - Welsh League Cup
00927841 - Welsh Premier Cup

Those marked with a * indicate they appear twice but I don't know why. Possibly because the competition has two stages which can be edited independently?

## JohnLocke

Some CM00/01 offsets for those interested:
Here are all the .cpp offsets - these help identify what each bit of code relates to.
See this post for how to use: http://www.champman0102.co.uk/showth...\&p=133\#post133
Although now you would click the ' $X$ ', rather than the ' $E$ '.
Code:
9040d8 X: \cm3\code\comp\intercomp\african_nations.cpp
$9043 a 0 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash$ leagues $\backslash a r g$ prm. cpp
$904494 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash a r g \_s e c o n d . c p p$
904ab0 X: \cm3\code\award\argentina_awards.cpp
904ad8 X: \cm3\code\transfer\argentina rules.cpp
$904 \mathrm{ba} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \ c o m p \backslash i n t e r c o m p \backslash a s i \bar{a}$ nations. cpp
904 bd4 X: \cm3\code\comp\leagues \aus_nsī.cpp
$904 \mathrm{~d} 18 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code \award\australia_awards.cpp
906 de8 X: \cm3\code\comp\leagues \bra_reg_north. cpp
$906 \mathrm{e} 14 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{bra}$ _reg_northeast. cpp
$906 e 44 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash b r a \_r e g \_r i o . c p p$
$906 e 70$ X: \cm3\code\comp\leagues\bra_reg_south.cpp
906e9c X: \cm3\code\comp\leagues\bra_reg_sp.cpp
906ec4 X:\cm3\code\award\brazil awards.cpp
906ee8 X: \cm3\code\transfer\braz̄il rules.cpp
906fcc X: \cm3\code\cash.cpp
9073cc X: \cm3\code\club history. cpp
907418 X: \cm3\code\club_records.cpp
909c40 X: \cm3\code\club_screens.cpp
916544 X: \cm3\code\coach.cpp
916960 X: \cm3\code\comp\comp.cpp
917280 X: \cm3 \code $\backslash c o m p$ screens.cpp
917bc4 X: \cm3\code\comp\comp stats.CPP
919d14 X: \cm3\code\comp\comp util.cpp
$922 \mathrm{~d} 08 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ eurocomp $\backslash$ con champ. cpp
922d30 X: \cm3\code\comp\eurocomp \con merc cup.cpp
922d94 X: \cm3\code\comp\eurocomp\conmebol_liber.cpp
922dfc X: \cm3\code\comp \eurocomp \conmebol_merc. cpp
$922 \mathrm{e} 64 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp \conmebol_seeding. $\overline{\mathrm{c} p p}$
923110 X: \cm3\code\contract_managèer.cpp
92a89c X: \cm3\code\contract screens.cpp
92ec0c X: \cm3\code\comp\cups\cro cup.cpp
92ec30 X: \cm3\code\comp\leagues\cro_first.cpp
92ecf4 X: \cm3\code\comp\leagues $\backslash c r o-$ second.cpp
92ed1c X: \cm3\code\comp\cups\cro super.cpp
92ed40 X: \cm3\code\award\croatia-awards.cpp
92ed68 X: \cm3 \code\transfer \croatia_rules.cpp
$92 e d 90$ X: \cm3\code\comp\Cup. cpp
$92 f 118$ X: \cm3\code\comp\cups\cup_stage.cpp
$92 f 248$ X: \cm3\code\Database.cpp
931ffc X: \cm3\code\Db files.cpp
932048 X: \cm3\code\comp\cups\den cup.cpp
93206c X: \cm3\code\comp\leagues\den_first.cpp
932094 X: \cm3\code\comp\leagues \den ${ }^{-}$prm.cpp
9320bc X: \cm3\code\comp\leagues \den_second.cpp
9320 e4 X: \cm3\code\award\denmark awärds.cpp
93216 c X: \cm3\code\discipline. cpp
$93 \mathrm{c} 818 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp \cups $\backslash e n g \_a u t o \_c u p . c p p ~$
93c8a8 X: \cm3\code\comp \cups \eng_cc_cup.cpp
93c8d0 X: \cm3\code\comp\cups\eng_charity.cpp
93c8f8 X: \cm3\code\comp\leagues\eng conf.cpp
93c920 X: \cm3\code\comp\cups\eng_conf_cup.cpp
93c948 X: \cm3\code\comp\cups\eng fa cup.cpp
93c9a4 X: \cm3\code\comp\cups\eng_fa_trophy.cpp
93c9cc X: \cm3\code\comp\leagues\eng first.cpp
$93 \mathrm{c} 9 \mathrm{f} 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash l_{\text {leagues } \backslash e n g \_p r m . c p p}$
93ca1c $X: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash e n g \_s e c o n d . c p p$
93ca44 X: \cm3\code\comp\leagues\eng_third.cpp
93ca6c X: \cm3\code\award\england_awards.cpp
$93 c a 94$ X: \cm3 $\operatorname{code}$ \transfer
$93 c c 30$ X: \cm3\code\comp\eurocomp\eur super cup.cpp
93cc5c X: \cm3\code\comp\intercomp\euro_champ.cpp
$93 \mathrm{cc} 88 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash c o m p \backslash i n t e r c o m p \backslash e u r o$ champ qual. cpp
$93 \mathrm{cec} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ award $\backslash$ european awards.cpp
$93 \mathrm{cef0} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp \eurocomp $\backslash$ european_cup. cpp
93edac X: \cm3\code\comp\intercomp\fifa_confed.cpp
$93 e e 18 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ fifa_rankings. $\bar{c} p p$
$93 f 348 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash f i l e \quad s c r e \overline{e n s} . c p p$
93f96c X: \cm3\code\comp\cups\fin_cup. cpp
$93 f 990$ X: \cm3\code\comp\leagues\fin first.cpp
93f9b8 X: \cm3\code\comp\leagues\fin_prm.cpp
$93 f e 24 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ finance. CPP
9414cc X: \cm3\code\find screens.cpp
9414 cc X: \cm3\code\find_scre
$9417 \mathrm{e} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash$ Fine.cpp
9436 cc X: \cm3\code\award\finland_awards.cpp
$9436 \mathrm{f} 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \ t r a n s f e r \backslash f i n l$ and_rules.cpp
9437b4 X: \cm3\code\comp\fix_man.cpp
943880 X: \cm3\code\formation. n . cp
$943 \mathrm{f} 84 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash c o m p \backslash l e a g u e s \backslash f r a \operatorname{cfa} . \mathrm{cpp}$
943fac X:\cm3\code\comp\cups\fra_cup. cpp
943fd0 X: \cm3\code\comp\leagues\f̄ra_first.cpp
943ff8 X: \cm3\code\comp\cups\fra lge cup.cpp
944020 X: \cm3\code\comp\cups\ira_1ge_cup.cpp
$944048 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash$ fra_second.cpp
944070 X: \cm3 \code \comp \cups \fra_super. cpp
944094 X: \cm3\code\comp\leagues\f̄ra_third.cpp
9440bc X: \cm3\code\award\france_awar̄ds.cpp
$9440 \mathrm{e} 0 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a n s f e r \backslash f r a n ̃ c e \_r u l e s . c p p$
94447c X: \cm3\code\comp\friendly.cpp
944644 X: \cm3\code\game. cpp
944724 X: \cm3\code\game config. cpp
944750 X: \cm3 \code\comp\cups\ger_cup. cpp
944774 X: \cm3\code\comp\leagues\ger_first.cpp
94479c X: \cm3\code\comp\cups\ger_lge_cup.cpp
$9447 \mathrm{c} 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash$ ger_regional.cpp
$9447 \mathrm{f0} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash$ leagues \ger_second.cpp
944818 X: \cm3\code\award\germany_awärds.cpp
95d848 X: \cm3\code\comp\cups\ita cup.cpp
95d8a4 X: \cm3\code\comp\leagues\ita ser a.cpp
$95 d 968 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash i t a-s e r-\mathrm{b} . \mathrm{cpp}$
$95 \mathrm{da} 48 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash i t a \_$ser_cla.cpp
95 da74 X: \cm3\code\comp\leagues\ita_ser_c1b.cpp
95daa0 X: \cm3\code\comp\leagues\ita_ser_c2a.cpp
95dacc X: \cm3\code\comp\leagues\ita_ser_c2b.cpp
95daf8 X: \cm3\code\comp\leagues\ita_ser_c2c.cpp
95db24 X: \cm3\code\comp\cups\ita_super.cpp
95db48 X: \cm3\code\award\italy_awards.cpp
95db6c X: \cm3\code\transfer \italy rules.cpp
95dd48 X: \cm3\code\comp\cups $\backslash j a p<e m p \_c u p . c p p ~$
$95 \mathrm{dd70} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp \leagues $\backslash j a p \_j 1$.cpp
$95 \mathrm{e} 070 \mathrm{X}:$ \cm3\code $\backslash$ comp \leagues $\backslash j a p \_j 2$.cpp

$95 \mathrm{e} 0 \mathrm{~b} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp \cups $\backslash j a p \_$super.cpp
95e0dc X: \cm3\code\award\japan_awards.cpp
$95 e 100$ X: \cm3\code\transfer\japan_rules.cpp
$95 \mathrm{e} 128 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \operatorname{code} \backslash \mathrm{key}$ nation. cpp
961c9c X: \cm3\code\comp \league.cpp
$961 \mathrm{cc} 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leagues $\backslash$ league stage. cpp
$961 \mathrm{f14} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ manager_manager.cpp
981890 X: \cm3\code\manager_screens.cpp
981e4c X: \cm3\code\match_day.cpp
$981 \mathrm{fb} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code}$ \match_eng.cpp
$9820 \mathrm{b4}$ X: \cm3\code\match_events.cpp
982468 X: \cm3 \code $\backslash$ match_man.cpp
9824c4 X:\cm3\code\match official.cpp
$9826 f 8$ X: \cm3\code\match_pl.cpp
9827a8 X: \cm3\code\match screens.cpp
984198 X: \cm3\code\match stats.CPP
9841cc X: \cm3\code\media.cpp
9c0e58 X: \cm3\code\Menubar.cpp
9c140c X: \cm3\code\comp\friendly $\backslash$ mini_cup.cpp
9c1434 X: \cm3\code\comp\friendly $\backslash m i n i-l e a g u e . c p p ~$
9c14cc X: \cm3\code\award\month_award.cpp
9clb04 X: \cm3\code\award\month_ratings.cpp
9c1b28 X: \cm3\code\award\nation awards.cpp
9c1b4c X: \cm3\code\national_teams.cpp
9cae58 X: \cm3\code\national teams screens.cpp
9ce844 X: \cm3\code\news.cpp
9ce8b0 X: \cm3\code\news screens.cpp
9ce9e4 X: \cm3\code\compTcups\nir_charity.cpp
9cea0c X:\cm3\code\comp\cups\nir_cup.cpp
9cea30 X: \cm3\code\comp\leagues\ñir_first.cpp
9cea58 X: \cm3\code\comp\cups\nir_gold_cup.cpp
$9 \mathrm{cea80} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash c u p s \backslash n i r \_1 g e \_c u p . c p p$
9ceaa8 X: \cm3\code\comp\leagues\nir_prm.cpp
9cead0 X: \cm3\code\comp\cups\nor_cup.cpp
9ceaf4 X: \cm3\code\comp\leagues\n̄or first.cpp
9ceb1c X: \cm3\code\comp\leagues\nor_prm.cpp
$9 \mathrm{ceb} 44 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code\award\northern_ireland_awards.cpp
$9 \mathrm{ceb} 74 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a n s f e r \backslash n o r t h e r n \_i r e l a n d \_r u l e s . c p p ~$
9ceba4 X: \cm3\code\award\norway_awar̄̄ds.cpp
9cebc8 X: \cm3\code\transfer\norway_rules.cpp
9ced60 X: \cm3\code\comp\eurocomp\oceania club champ.cpp
9cedd4 X: \cm3\code\comp\intercomp\oceaniā_nations.cpp
9cef00 X: \cm3\code\officials manager.cpp
9cef2c X: \cm3\code\award\old finland awards.cpp
9cef58 X: \cm3\code\award\old france awards.cpp
9cef80 X: \cm3\code\award\old_international_awards.cpp
9cefbo X: \cm3\code\award\old_ireland_awards.cpp
9 cefdc X: \cm3\code\comp\intercomp\olympics.cpp
9cf9e8 X: \cm3\code\physio.cpp
9d042c X: \cm3\code\player_regen. cpp
9d442c X: \cm3\code\player_search.cpp
9d9c30 X: \cm3\code\player_stats.cpp
9d9e20 X: \cm3\code\comp\cūps\pol_cup.cpp
9d9e44 X: \cm3\code\comp\leagues $\backslash \bar{p} o l$ first.cpp
9d9e6c X: \cm3\code\comp \cups $\backslash p o l \_l$ ge_cup.cpp
9d9e94 X: \cm3 \code $\backslash$ comp $\backslash$ leagues $\backslash \overline{p o 1}$ _second.cpp
9d9ebc X: \cm3\code\comp\cups \pol_super. cpp
9d9ee0 X: \cm3\code\award\poland_awards.cpp
9d9f04 X: \cm3\code\transfer\polānd_rules.cpp
9dada4 X: \cm3\code\ruling_body\rb_greece.cpp
9dadcc X: \cm3\code\ruling body\rb holland.cpp
9dae04 X: \cm3\code\ruling body $\backslash$ rb international. cpp
9dae34 X: \cm3\code\ruling body\rb ireland.cpp
9dae68 X: \cm3\code\ruling_body\rb_italy_cup.cpp
9daea $4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash r u l i n g \_b o d y \backslash r b \_i t a l y=l e a g u e . c p p ~$
9daee0 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash r u l i n g \_b o d y \backslash r b \_j a p a n \_c u p . c p p$
9daf1c X: \cm3\code\ruling_body\rb_japan_league.cpp
9daf48 X: \cm3\code\ruling body\rb northern ireland.cpp
9daf88 X: \cm3\code\ruling_body\rb_norway_cup.cpp
9dafc8 X: \cm3\code\ruling body $\backslash$ rb norway league. cpp
9daff8 X: \cm3\code\ruling body $\backslash$ rb-oceaniā. cpp
9db020 X: \cm3\code\ruling body \rb-poland.cpp
9db048 X: \cm3\code\ruling_body\rb_portugal.cpp
$9 \mathrm{db} 070 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code \ruling_body $\backslash$ rb_russia.cpp
9db0a8 X: \cm3\code\ruling_body\rb_scotland_cup.cpp
9db0e4 X: \cm3\code\ruling_body\rb_scotland_league.cpp
$9 \mathrm{db} 114 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash r u l i n g \_$_body $\backslash$ rb_south_amērica.cpp
9db150 X: \cm3\code\ruling body $\backslash$ rb spain cup.cpp
9db18c X: \cm3\code\ruling_body\rb_spain_league.cpp
9db1c4 X: \cm3\code\ruling body\rb-sweden cup.cpp
9db200 X: \cm3\code\ruling body $\backslash$ rb sweden league. cpp
9db23c X: \cm3\code\ruling body\rb_turkey_cup.cpp
$9 \mathrm{db} 278 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash r u l i n g \_b o d y \backslash r b \_t u r k e y \_l e a g u e . c p p ~$
9db2a8 X: \cm3\code\ruling_body\rb_usa.cpp
9db2cc X: \cm3\code\ruling_body\rb_wales.cpp
9db2f4 X: \cm3\code\record_utils.cpp
9db850 X: \cm3\code\ruling body\ruling body.cpp
9dbc24 X: \cm3\code\comp\cups \rus_cup.cpp
9dbc48 X: \cm3\code\comp\leagues\rus_first.cpp
$9 \mathrm{dbc} 70 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leagues $\backslash$ rus $-\mathrm{prm} . \mathrm{cpp}$
$9 \mathrm{dbc} 98 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ award $\backslash$ russia awards.cpp
$9 \mathrm{dbcbc} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a n s f e r \backslash r u s s i a ~ r u l e s . c p p ~$

9dbd0c X: \cm3\code\comp\cups \sco_fa_cup.cpp
9dbd34 X: \cm3\code\comp\leagues $\backslash \mathrm{sco}$ _first.cpp
9dbe74 X: \cm3\code\comp\cups\sco_lge_cup.cpp
9dbe9c X: \cm3\code\comp\leagues\sco_prm.cpp
9dbec4 X: \cm3\code\comp\leagues\sco_second.cpp
9dbeec $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{sco}{ }^{-}$third.cpp
$9 \mathrm{dbf} 14 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ award $\backslash$ scotland awards.cpp
$9 \mathrm{dbf3c} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ transfer $\backslash$ scotland rules.cpp
$9 \mathrm{dbf} 64 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{scout}$ _manager. cpp
9ded08 X: \cm3\code\search_edit_session.cpp
9ded2c X: \cm3\code\search_eng. ${ }^{\text {cpp }}$
9ded48 X: \cm3\code\search_filters.cpp
9df598 X: \cm3\code\search screens.cpp
9e0e14 X: \cm3\code\Setup.cpp
9e3054 X: \cm3\code\shortlist_manager.cpp
9e322c X: \cm3\code\simulated stats.cpp
9e327c X: \cm3\code\comp \cups $\backslash$ spa cup. cpp
9e32a0 X: \cm3\code\comp\leagues\spa_first.cpp
9e32c8 X: \cm3\code\comp\leagues \spa_lower.cpp
9e32f0 X: \cm3\code\comp\leagues\spa_second.cpp
$9 \mathrm{e} 3318 \mathrm{X}:$ \cm3\code\comp\leagues\spa_second_b.cpp
9e3468 X: \cm3\code\comp\cups\spa_super. cpp
9e348c X: \cm3\code\award\spain awards.cpp
9e34b0 X: \cm3\code\transfer\spain_rules.cpp
9e3560 X: \cm3\code\comp\squad manager.cpp
9e3f74 X: \cm3\code\comp\stadium. cpp
9e3fa0 X: \cm3\code\staff contracts.cpp
9e44fc $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ staff_records.cpp
9e541c X: \cm3\code\staff_screens.cpp
9e9ebc X: \cm3\code\comp\leagues\sub_league.cpp
9e9ee4 X: \cm3\code\comp \cups \swe_cup. cpp
9e9f70 X: \cm3\code\comp\leagues\swe first.cpp
9e9f98 X: \cm3\code\comp\leagues\swe_prm.cpp
9e9fc0 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{swe}$ - second.cpp
9e9fe8 X: \cm3\code\award\sweden awar̄ds.cpp
9ea30c X: \cm3\code\tactics.cpp
9ea33c X: \cm3\code\tactics screens.cpp
$9 \mathrm{eb} 214 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code\award\team_award.cpp
9eb610 X: \cm3\code\training_ēdit_session.cpp
9eb648 X: \cm3\code\training_managerer.cpp
9eb908 X: \cm3\code\training_schedule.cpp
9ebb30 X: \cm3\code\training screens.cpp
9ebe5c X: \cm3\code\transfer manager.cpp
9fc744 X: \cm3\codeltransfer offer.cpp
9 fcab0 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a n s f e r-s c r e e n s . c p p ~$
9ff7fc X: \cm3\code\comp\cups\tur cup.cpp
9ff820 X: \cm3\code\comp\leagues\tur first.cpp
$9 \mathrm{ff} 848 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash t u r \_$second.cpp

$9 \mathrm{ff914} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code}$ \award\turkey_awards.cpp

9ffaec X: \cm3\code\award\usa_awards.cpp
9ffb10 X: \cm3\code\comp\leagues\usa_mls.cpp
$9 \mathrm{ffbb} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ cups $\backslash u s a \mathrm{ml} \bar{s}$ all stars. cpp
9ffbe4 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash c u p s \backslash u s a \_o p e \bar{n} \_c u \bar{p} . c p p ~$
9ffc0c X: \cm3\code\transfer\usa rules.cpp
a31e68 X: \cm3\code\virtual staff. cpp
a31e88 X: \cm3\code\award\wāles_awards.cpp
a31eac X: \cm3\code\transfer\wales_rules.cpp
a31ed4 X: \cm3\code\comp\worldcup\wc_african_cup.cpp
a32108 X: \cm3\code\comp\worldcup\wc_asia_league.cpp a322c8 X: \cm3\code\comp\worldcup\wc_concacaf_cup.cpp a324d4 X: \cm3\code\comp\worldcup\wc_europe_league.cpp a32550 X: \cm3\code\comp\worldcup\wc-oceaniā league.cpp a32720 X: \cm3\code\comp\worldcup\wc_south_american_league.cpp a32818 X: \cm3\code\weather.cpp
a3309c X: \cm3\code \comp\cups \wel_cup. cpp
a330c0 X: \cm3\code\comp\leagues\wel_first.cpp
a330e8 X: \cm3\code $\backslash$ comp \cups $\backslash w e l \_1 g e ̀ c u p . c p p ~$
a33110 X: \cm3\code\comp\cups\wel_prm_cup.cpp
a33138 X: \cm3\code\comp\eurocomp\world club_champ.cpp
a331a4 X: \cm3\code\comp\eurocomp\world_club_cup.cpp
a331d4 X: \cm3\code\comp\worldcup\world cup. $\bar{c} p p$
a331fc X: \cm3\code\award\world cup awar̄ds.cpp
a332d4 X: \cm3\code\award\year $\overline{\text { award. }}$.cpp
a3434c X: \cm3\code\award\year_ratings.cpp

## CM 00/01 OFFSETS

Here are all the .cpp offsets - these help identify what each bit of code relates to.
See this post for how to use: http://www.champman0102.co.uk/showth...\&p=133\#post133 Although now you would click the ' X ', rather than the ' $E$ '.

Code:
9040d8 X: \cm3\code\comp\intercomp\african_nations.cpp
$9043 a 0$ X: \cm3\code\comp\leagues \arg_prm. cpp
904494 X: \cm3\code\comp\leagues\arg_second.cpp
904ab0 X: \cm3\code\award\argentina_awards.cpp
904ad8 X: \cm3\code\transfer\argentina_rules.cpp 904ba8 X: \cm3\code\comp\intercomp\asiā nations.cpp 904 bd4 X: \cm3\code\comp \leagues \aus ns $\bar{l} . c p p$
904 d 18 X: $\backslash \mathrm{cm} 3 \backslash c o d e \backslash a w a r d \backslash a u s t r a l i a \_$awards.cpp
$904 \mathrm{~d} 40 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a n s f e r \backslash a u s t r a \overline{l i}_{i a}$ rules.cpp
$904 \mathrm{e} 08 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ award \award_manager $\bar{r}$. cpp
$904 f 70$ X: \cm3\code\award screens.cpp
90506c X:\cm3\code\award\award_shortlist.cpp
9050a0 X: \cm3\code\awol.cpp
$9061 \mathrm{a} 0 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code\background.cpp
$906338 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ cups $\backslash$ bel fa cup. cpp 906360 X: \cm3\code\comp\leagues $\backslash \bar{b} e l$-first.cpp 906388 X: \cm3 \code \comp \leagues $\backslash$ bel_second.cpp 9064ec X: \cm3\code\comp \cups \bel_super. cpp 906510 X: \cm3\code\comp\leagues $\backslash \overline{\mathrm{b} e l}$ _third.cpp $9065 \mathrm{f4}$ X: \cm3\code\award\belgium_awārds.cpp 90661c X: \cm3\code\transfer\belgium_rules.cpp 9069 bc X: \cm3\code\comp\cups\bra_cup.cpp 9069e0 X: \cm3\code\comp\leagues\bra_nat_first.cpp 906c3c X: \cm3\code\comp\leagues \bra nat second.cpp $906 \mathrm{c} 68 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{bra}{ }^{-}$nat ${ }^{-}$third.cpp $906 \mathrm{c} 94 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash b r a-r e g-c e n t r a l . c p p ~$ 906 de8 X: \cm3\code\comp\leagues \bra_reg_north.cpp $906 \mathrm{e} 14 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ leagues $\backslash$ bra_reg_northeast. cpp
$906 e 44 \mathrm{X}: \backslash \mathrm{cm3}$ \code $\backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{bra} \mathrm{\_reg} \mathrm{\_rio.cpp}$ $906 \mathrm{e} 70 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{bra}$ _reg_south. cpp 906e9c X: \cm3\code\comp\leagues\bra_reg_sp.cpp 906ec4 X:\cm3\code\award\brazil_awards.cpp $906 e e 8$ X: \cm3\code\transfer\brazil_rules.cpp 906fcc X: \cm3\code\cash.cpp
9073cc X: \cm3\code\club history. cpp
907418 X: \cm3\code\club_records.cpp
909c40 X: \cm3\code\club_screens.cpp
916544 X: \cm3\code\coach.cpp
916960 X: \cm3\code\comp\comp. cpp
917280 X: \cm3\code\comp_screens.cpp
917bc4 X: \cm3\code\comp\comp_stats.CPP
919d14 X: \cm3\code\comp\comp_util.cpp
$922 \mathrm{~d} 08 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp \eurocomp $\backslash$ con champ.cpp 922d30 X: \cm3\code\comp\eurocomp\con ${ }^{-}$merc_cup.cpp 922d94 X: \cm3\code\comp\eurocomp \conmebol_liber. cpp 922dfc X: \cm3\code\comp\eurocomp\conmebol_merc.cpp $922 \mathrm{e} 64 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash$ conmebol_seeding. $\overline{\mathrm{c} p p}$ 923110 X: \cm3\code\contract_manaḡer.cpp 92a89c X: \cm3\code\contract_screens.cpp 92ec0c X: \cm3\code\comp\cups\cro_cup.cpp 92ec30 X: \cm3\code\comp\leagues\cro_first.cpp $92 e c f 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash c r o \_s e c o n d . c p p$ 92ed1c X: \cm3\code\comp\cups\cro super.cpp $92 e d 40$ X: \cm3\code\award\croatia-awards.cpp 92ed68 X: \cm3\code\transfer\croā̄ia_rules.cpp $92 e d 90$ X: \cm3\code\comp\Cup. cpp
$92 f 118$ X: \cm3\code\comp\cups\cup_stage.cpp $92 \mathrm{f} 248 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash$ Database. cpp
931ffc X: \cm3\code\Db files.cpp
932048 X: \cm3\code\comp\cups\den_cup.cpp
93206c X: \cm3\code\comp\leagues\den_first.cpp 932094 X: \cm3\code\comp\leagues \den_prm.cpp 9320 bc X: \cm3\code\comp\leagues $\backslash \mathrm{den}$ _second.cpp
$93 f 348$ X: \cm3\code\file_screens.cpp
93f96c X: \cm3\code\compTcups\fin_cup.cpp $93 f 990 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash$ fin first.cpp 93f9b8 X: \cm3\code\comp\leagues $\backslash$ fin ${ }^{-}$prm.cpp $93 f e 24 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash f i n a n c e . C P P$
9414 cc X: \cm3\code\find_screens.cpp
$9417 e 8$ X: \cm3\code\Fine. cpp
9436cc X: \cm3\code\award\finland_awards.cpp $9436 \pm 4$ X: \cm3\code\transfer\finland_rules.cpp
9437b4 X: \cm3\code\comp\fix man.cpp
943880 X: \cm3\code\formation.cpp
$943 \mathrm{f84} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leagues $\backslash f r a \_c f a . c p p$
943 fac X: \cm3\code\comp\cups \fra_cup. cpp
943fd0 X: \cm3\code\comp\leagues\£fra_first.cpp
$943 f f 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash \mathrm{cups} \backslash \mathrm{fra}$ lge cup.cpp
944020 X: \cm3\code\comp\leagues\fra_lower.cpp $944048 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash f r a-s e c o n d . c p p$ 944070 X: \cm3 \code \comp \cups \fra_super. cpp 944094 X: \cm3\code\comp\leagues\fra_third.cpp
9440bc X: \cm3\code\award\france_awards.cpp
9440e0 X: \cm3\code\transfer\france_rules.cpp 94447c X: \cm3\code\comp\friendly.cpp $944644 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code \game. cpp
944724 X: \cm3\code\game config. cpp
944750 X: \cm3\code\comp\cups\ger_cup. cpp
944774 X: \cm3\code\comp\leagues\ger_first.cpp 94479 c X: \cm3\code\comp\cups\ger_lge_cup.cpp 9447c4 X: \cm3\code\comp\leagues\ger_regional.cpp $9447 \mathrm{f0}$ X: \cm3\code\comp\leagues\ger_second.cpp 944818 X: \cm3\code\award\germany_awards.cpp 944840 X: \cm3\code\transfer\germany_rules.cpp 944934 X: \cm3\code\comp\intercomp\goldcup.cpp 944de0 X: \cm3\code\comp\cups\gre cup. cpp $944 \mathrm{e} 04 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash \overline{g r e}$ _prm.cpp 944 e 2 C X: \cm3\code $\backslash \mathrm{comp} \backslash$ leagues $\backslash \mathrm{gre}$ _second.cpp 944e54 X: \cm3\code\comp\cups\gre_super. cpp $944 \mathrm{e} 78 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash a w a r d \backslash \mathrm{greece}$ _awards.cpp 944e9c X: \cm3\code\transfer\greeece_rules.cpp $9456 a 8$ X: \cm3\code\hall_of_fame.cpp
$945 \mathrm{e} 74 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code}$ \History.cpp
946010 X: \cm3\code\comp\cups \hol cup.cpp $946034 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ leagues $\backslash \overline{\mathrm{h}} \mathrm{l}$ l first.cpp 9461bc X: \cm3\code\comp\leagues \hol_prm.cpp $9461 e 4$ X: \cm3\code\comp \cups \hol_super. cpp 946208 X: \cm3\code\award\holland_awards.cpp 946230 X: \cm3\code\transfer \hollānd_rules.cpp $9462 \mathrm{a} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash h o s t \_c o u n t r y . c p p$ 9462dc X: \cm3\code\human_manager.cpp
$94 f 728 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash i n d e x . c p p$
95c590 X: \cm3\code\injury.cpp
95d5f4 X: \cm3\code\comp\eurocomp\inter amer cup. cpp $95 d 624$ X: \cm3\code\award\international-awards.cpp $95 \mathrm{~d} 650 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code \comp \eurocomp \intertoto_cup.cpp 95d6bc X: \cm3\code\comp\cups \ire_chal_cup. © cpp 95d6e4 X: \cm3\code\comp\leagues\ire_first.cpp 95d70c X: \cm3\code\comp\cups \ire_lgē_cup.cpp $95 d 734$ X: \cm3\code\comp\cups\ire_pres_cup.cpp 95d75c X: \cm3\code\comp\leagues\ire_prm.cpp 95d784 X: \cm3\code\comp\cups\ire_super_cup.cpp 95d7ac X: \cm3\code\award\ireland-awards.cpp 95d7d4 X: \cm3\code\transfer\irelānd rules.cpp 95d7fc X: \cm3\code\comp\cups\ita_c1_super.cpp $95 d 824 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash c u p s \backslash i t a-c$ _cup. cpp $95 d 848$ X: \cm3\code\comp\cups\ita_cup.cpp 95d8a4 X: \cm3\code\comp\leagues\ita_ser_a.cpp $95 \mathrm{~d} 968 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash i t a \_$_ser_b.cpp 95da48 X: \cm3\code\comp\leagues \ita_ser_cla.cpp 95da74 X: \cm3\code\comp\leagues\ita_ser_c1b.cpp 95daa0 X: \cm3\code\comp\leagues\ita_ser_c2a.cpp 95dacc $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash i t a-s e r-c 2 b . c p p ~$ 95daf8 X: \cm3\code\comp\leagues\ita-ser-c2c.cpp $95 \mathrm{db} 24 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ cups $\backslash i t a \_s u p e r . ~ \overline{c p p}$ $95 \mathrm{db} 48 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ award ${ }^{2}$ italy_awards.cpp 95db6c X: \cm3\code\transfer\itāly_rules.cpp 95dd48 X: \cm3\code\comp\cups $\backslash j a p$ emp_cup.cpp 95dd70 X: \cm3\code\comp\leagues\jap_j1.cpp 95e070 X: \cm3\code\comp\leagues\jap_j2.cpp $95 e 094$ X: \cm3\code\comp\cups\jap_j_cup. cpp 95e0b8 X: \cm3\code\comp \cups \jap super.cpp 95e0dc X: \cm3\code\award\japan awards.cpp 95e100 X: \cm3\code\transfer\japan_rules.cpp 95e128 X: \cm3\code\key_nation. cpp-
961c9c X: \cm3\code\comp \league. cpp
961cc4 X: \cm3\code\comp\leagues\league_stage.cpp $961 f 14$ X: \cm3\code\manager_manager.cpp

9841cc X: \cm3\code\media- cpp
9c0e58 X: \cm3\code\Menubar.cpp
9c140c X: \cm3\code\comp\friendly \mini_cup.cpp
$9 \mathrm{c} 1434 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash f r i e n d l y \backslash m i n i ~ l e a g u e . c p p$
9c14cc X: \cm3\code\award $\backslash m o n t h$ award. cpp
9c1b04 X: \cm3\code\award\month_ratings.cpp 9c1b28 X: \cm3\code\award\nation awards.cpp 9c1b4c X: \cm3\code\national teams.cpp 9cae58 X: \cm3\code\national_teams_screens.cpp 9ce844 X: \cm3\code\news.cpp
9ce8b0 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ news screens. cpp
9ce9e4 X: \cm3\code\comp\cups\nir_charity. cpp
9cea0c X: \cm3\code\comp\cups\nir_cup.cpp
$9 \mathrm{cea30} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash n i r$ first.cpp
9cea58 X: \cm3\code\comp\cups\nir_gold_cup.cpp
9cea80 X: \cm3\code\comp\cups\nir lge cup.cpp
9ceaa8 X: \cm3\code\comp\leagues \̄nir $\overline{\mathrm{p}}$ rm.cpp
9cead0 X: \cm3\code\comp\cups\nor cup. cpp
9ceaf4 X: \cm3\code\comp\leagues\nor_first.cpp
9ceb1c X: \cm3\code\comp\leagues\nor_prm.cpp
9ceb44 X: \cm3\code\award\northern_ireland_awards.cpp
9ceb74 X: \cm3\code\transfer\northern_ireland_rules.cpp
9ceba4 X: \cm3\code\award\norway_awards.cpp
9cebc8 X: \cm3\code\transfer\norway_rules.cpp
9ced60 X: \cm3\code\comp\eurocomp\oceania_club_champ.cpp
9cedd4 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash i n t e r c o m p \backslash o c e a n i \bar{a}$ nations. cpp 9cef00 X: \cm3\code\officials manager. cpp
9cef2c X: \cm3\code\award\old finland awards.cpp
9cef58 X: \cm3\code\award\old_france_-awards.cpp 9cef80 X: \cm3\code\award\old_internātional_awards.cpp 9cefb0 X: \cm3\code\award\old_ireland_awards.cpp 9cefdc X: \cm3\code\comp\intercomp\olympics.cpp
9cf9e8 X: \cm3\code\physio.cpp
9d042c X: \cm3\code\player_regen.cpp
9d442c X: \cm3\code\player search. cpp
9d9c30 X: \cm3\code\player stats.cpp
9d9e20 X: \cm3\code\comp\cups $\backslash p o l$ cup. cpp
9d9e44 X: \cm3\code\comp \leagues $\backslash \bar{p} 01 \_$first.cpp
9d9e6c X: \cm3\code $\backslash$ comp \cups $\backslash p o l$ lge_cup. cpp
9d9e94 X: \cm3\code \comp \leagues $\backslash \bar{p} o l=$ second.cpp
9d9ebc X: \cm3\code\comp\cups\pol_super. cpp
9d9ee0 X: \cm3\code\award\poland awards.cpp
9d9f04 X: \cm3\code\transfer\poland_rules.cpp
9d9f2c X: \cm3\code\comp\cups\por_cup.cpp 9d9f50 X: \cm3\code\comp\leagues $\backslash \bar{p}$ or prm.cpp 9d9f78 X: \cm3\code\comp\leagues \por second.cpp 9d9fa0 X: \cm3\code\comp\leagues\por_second_b.cpp 9d9fcc X: \cm3\code\comp\cups\por_super. cpp 9d9ff0 X: \cm3\code\award\portugā1_awards.cpp 9da018 X: \cm3\code\transfer\portuḡal_rules.cpp 9 da210 X: \cm3\code\printouts.cpp
9daa94 X: \cm3\code\ruling_body\rb_argentina.cpp 9daac0 X: \cm3\code\ruling_body\rb_australia.cpp 9daaf8 X: \cm3\code\ruling_body $\backslash$ rb belgium cup.cpp 9dab34 X: \cm3\code\ruling body\rb-belgium league. cpp 9dab78 X: \cm3\code\ruling body \rb brazil national. cpp 9dabbc X: \cm3\code\ruling_body\rb_brazil_regional.cpp 9dabec X: \cm3\code\ruling_body\rb_croatiā.cpp 9dac14 X: \cm3\code\ruling_body\rb_denmark.cpp 9dac3c X: \cm3\code\ruling_body\rb_england.cpp 9dac64 X: \cm3\code\ruling_body\rb_europe.cpp 9dac98 X: \cm3\code\ruling_body\rb_finland_cup.cpp 9dacd4 X: \cm3\code\ruling_body\rb_finland_league.cpp 9dad04 X: \cm3\code\ruling body $\backslash$ rb france. cpp 9dad38 X: \cm3\code\ruling body $\backslash$ rb germany cup. cpp 9dad74 X: \cm3\code\ruling_body\rb_germany_league.cpp 9dada4 X: \cm3\code\ruling_body $\backslash$ rb_greece. $\bar{c} p p$ 9dadcc X: \cm3\code\ruling_body\rb_holland.cpp 9dae04 X: \cm3\code\ruling_body $\backslash r b$ _international.cpp 9dae34 X: \cm3\code\ruling_body\rb_ireland.cpp 9dae68 X: \cm3\code\ruling_body\rb_italy cup.cpp 9daea4 X: \cm3\code\ruling_body\rb_italy_league.cpp 9daee0 X: \cm3\code\ruling_body\rb_japan_cup.cpp 9daf1c X: \cm3\code\ruling body $\backslash$ rb japan ${ }^{-}$league. cpp 9daf48 X: \cm3\code\ruling_body\rb_northern_ireland.cpp 9daf88 X: \cm3\code\ruling_body\rb_norway_cup.cpp 9dafc8 X: \cm3\code\ruling_body\rb_norway_league. cpp 9daff8 X: \cm3\code\ruling_-body\rb_oceaniā. cpp 9db020 X: \cm3\code\ruling_body\rb_poland.cpp 9db048 X: \cm3\code\ruling body\rb portugal.cpp 9db070 X: \cm3\code\ruling_body\rb_russia.cpp 9db0a8 X: \cm3\code\ruling_body $\backslash$ rb_scotland_cup.cpp 9db0e4 X: \cm3\code\ruling body $\backslash$ rb scotland league. cpp 9db114 X: \cm3\code\ruling body $\backslash$ rb south america.cpp 9db150 X: \cm3\code\ruling_body\rb_spain_cup.cpp 9db18c X: \cm3\code\ruling_body $\backslash$ rb_spain_league. cpp $9 \mathrm{db} 1 \mathrm{c} 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash r u l i n g \_$_body $\backslash$ rb_sweden_cup.cpp $9 \mathrm{db} 200 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash r u l i n g \_$body $\backslash r b$ _sweden_league. cpp 9db23c X: \cm3\code\ruling_body $\backslash$ rb_turkey_cup.cpp 9db278 X: \cm3\code\ruling_body\rb_turkey_league.cpp 9db2a8 X: \cm3\code\ruling_body\rb_usa.cpp 9db2cc X: \cm3\code\ruling body\rb wales.cpp $9 \mathrm{db} 2 f 4 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ record utils.cpp
9db850 X: \cm3\code\ruling_body $\backslash$ ruling_body.cpp $9 \mathrm{dbc} 24 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash c u p s \backslash r u s \_c u p$. cpp
$9 \mathrm{dbc} 48 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash l e a g u e s \backslash$ rus_first.cpp $9 \mathrm{dbc} 70 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash r u s \_p r m . c p p$ 9dbc98 X: \cm3\code\award\russia_awards.cpp

9dbcbc X: \cm3\code\transfer\russia_rules.cpp 9dbce4 X: \cm3\code\comp\cups\sco_chal_cup.cpp 9dbd0c X: \cm3\code\comp\cups\sco_fa_cup.cpp 9dbd34 X: \cm3\code\comp\leagues\sco_first.cpp 9dbe74 X: \cm3\code\comp\cups\sco_lge_cup.cpp 9dbe9c X: \cm3\code\comp\leagues \sco_prm.cpp
9dbec4 $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ leagues $\backslash \mathrm{sco}$ second.cpp 9dbeec X: $\backslash \mathrm{cm} 3 \backslash \mathrm{code} \backslash \mathrm{comp} \backslash$ leaques $\backslash \mathrm{sco}{ }^{-}$third. cpp $9 \mathrm{dbf14} \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash a w a r d \backslash \mathrm{scotland}$ awards.cpp 9dbf3c X: \cm3\code\transfer\scotland_rules.cpp $9 \mathrm{dbf} 64 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code \scout_manager.cpp 9ded08 X: \cm3\code\search_edit_session.cpp
9ded2c X: \cm3\code\search_eng.cpp
9ded48 X: \cm3\code\search_filters.cpp
9df598 X: \cm3\code\search_screens.cpp
9e0e14 X: \cm3\code\Setup.cpp
9e3054 X: \cm3\code\shortlist manager. cpp
9e322c X: \cm3\code\simulated stats.cpp
9e327c X: \cm3\code\comp\cups\spa_cup.cpp
9e32a0 X: \cm3\code\comp\leagues\spa_first.cpp
9e32c8 X: \cm3\code\comp\leagues\spa_lower.cpp
9e32f0 X: \cm3\code\comp\leagues\spa_second.cpp
$9 e 3318$ X: \cm3\code\comp\leagues\spa_second_b.cpp
9e3468 X: \cm3\code\comp\cups\spa_super. cpp 9e348c X: \cm3\code\award\spain awards.cpp 9e34b0 X: \cm3\code\transfer\spāin rules.cpp 9e3560 X: \cm3\code\comp\squad manāger. cpp 9e3f74 X: \cm3\code\comp\stadium. cpp
9e3fa0 X: \cm3\code\staff_contracts.cpp
9e44fc X: \cm3\code\staff_records.cpp
9e541c X: \cm3\code\staff screens.cpp
9e9ebc X: \cm3\code\comp\leagues\sub_league.cpp
9e9ee4 X: \cm3\code\comp\cups\swe_cup.cpp
9e9f70 X: \cm3\code\comp\leagues\swe_first.cpp
9e9f98 X: \cm3\code\comp\leagues\swe_prm.cpp 9e9fc0 X: \cm3\code\comp\leagues $\backslash$ swe-second.cpp 9e9fe8 X: \cm3\code\award\sweden awar̃ds.cpp 9ea30c X: \cm3\code\tactics.cpp
9ea33c X: \cm3\code\tactics_screens.cpp
$9 e b 214 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash a w a r d \backslash$ team_award.cpp
$9 \mathrm{eb} 610 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a i n i n g \_e \bar{d} i t \_s e s s i o n . c p p$
$9 e b 648 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a i n i n g \_m a n a g e r . c p p$ 9eb908 X: \cm3\code\training_schedule.cpp 9ebb30 X: \cm3\code\training screens.cpp 9ebe5c X: \cm3\code\transfer manager. cpp 9fc744 X: \cm3\code\transfer_offer.cpp 9fcab0 X: \cm3\code\transfer_screens.cpp 9ff7fc X: \cm3\code\comp\cups\tur_cup. cpp 9ff820 X: \cm3\code\comp\leagues\tur_first.cpp 9ff848 X: \cm3\code\comp\leagues\tur_second.cpp $9 f f 8 e c$ X: \cm3\code\comp\cups\tur super cup.cpp 9ff914 X:\cm3\code\award\turkey_awards.cpp 9ff938 X: \cm3\code\transfer\turkey_rules.cpp $9 f f 960 \mathrm{X}: \backslash \mathrm{cm3} \backslash$ code $\backslash c o m p \backslash e u r o c o m p \backslash u e f a ~ c u p . c p p ~$ 9ff988 X: \cm3\code\comp\uefa seeding. $\bar{c} p p$ 9ffaec X: \cm3\code\award\usa awards. cpp $9 \mathrm{ffb} 10 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash u s a \_m l s . c p p$ $9 \mathrm{ffbb} 8 \mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash c o m p \backslash c u p s \backslash u s a \operatorname{ml}$ s_all_stars.cpp 9ffbe4 X: \cm3\code\comp\cups\usa_open_cup. cpp 9ffc0c X: \cm3\code\transfer\usa_rules.cpp
a31e68 X: \cm3\code\virtual staff.cpp
a31e88 X: \cm3\code\award\wales_awards.cpp
a31eac $\mathrm{X}: \backslash \mathrm{cm} 3 \backslash c o d e \backslash t r a n s f e r \backslash w a l e s ~ r u l e s . c p p ~$
a31ed4 X: \cm3\code\comp\worldcup\W̄C african cup. cpp a32108 X: \cm3\code\comp\worldcup\wc_asia_leāgue.cpp a322c8 X: \cm3\code\comp\worldcup\wc_concācaf_cup.cpp a324d4 X: \cm3\code\comp\worldcup\wc_europe_league.cpp a32550 X: \cm3\code\comp\worldcup\wc_oceania_league.cpp a32720 X: \cm3\code\comp\worldcup\wc_south_american_league.cpp a32818 X: \cm3\code\weather.cpp
a3309c X:\cm3\code\comp\cups\wel_cup.cpp
a330c0 X: \cm3\code\comp\leagues\wel_first.cpp
a330e8 X: \cm3\code\comp\cups \wel_lge_cup.cpp
a33110 X: \cm3\code\comp\cups \wel prm cup. cpp
a33138 X: \cm3\code\comp\eurocomp\world_club_champ. cpp
a331a4 X: \cm3\code\comp\eurocomp\world_club_cup.cpp
a331d4 X: \cm3\code\comp \worldcup\world_cup. $\bar{c} p p$
a331fc X: \cm3\code\award\world_cup_awards.cpp
a332d4 X: \cm3\code\award\year_award.cpp
a3434c X: \cm3\code\award\year_ratings.cpp

Two 00/01 offsets (Olly):
0x62f8d0 - this code relates to prize money, highlight this line, press ctrl+r and you'll get every call to this method. A couple of lines above the call you'll see a 'PUSH' instructions that specifies the amount of cash. An example call can be found at $0 \times 405653$ - scrolling up reveals this relates to the Argentinian Premier league.

0x62f970 - same thing but this relates to TV money.

Quote:
Originally Posted by danifer1979
Hello guys!!!.
I want to change the Russian premier division restrictions, so you can't play with more than 3 foreing players.
But the problem is i only found the offset for the 2nd division.
I can't find the offset for premier.
Can anyone help me?

Nevermind... I already didi it!. :rockon: Thanks anyway.
Bye!!! :tup:

## JohnLocke

Two 00/01 offsets (Olly):
$0 x 62 f 8 \mathrm{~d} 0$ - this code relates to prize money, highlight this line, press ctrl+r and you'll get every call to this method. A couple of lines above the call you'll see a 'PUSH' instructions that specifies the amount of cash. An example call can be found at 0x405653-scrolling up reveals this relates to the Argentinian Premier league.

0x62f970 - same thing but this relates to TV money.

## JohnLocke

free

## djole2mcloud

what about Flex .txt file for changing nubers of promotions/relegations...
can it be done?

Quote:
Originally Posted by JohnLocke $>$
Two 00/01 offsets (Oly):
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0x62f970 - same thing but this relates to TV money.
djole2mcloud $\quad 09-02-13,10: 11 \mathrm{AM}$
free

## JohnLocke

09-02-13, 10:34 AM

## Quote:

Originally Posted by djole2mcloud ㄲ
what about Flex .txt file for changing nubers of promotions/relegations... can it be done?

If you know the offsets I might be able to do something. All the Flex Editor can do is automate what would otherwise be done manually with Olly.

## Golly

For those interested in date offsets, I seem to have cracked the scheduling of 2nd legs. I have only tried it out on the League Cup Semi-Final, but it works perfectly.

Approximately a dozen lines down from the offsets controlling the dates of a match are a couple of offsets. I have highlighted them on the following screen grabs from Olly. These offsets are for the English League Cup Semi-Final. As well as changing the timing of the second leg (from 21 days after to 14 days after) I changed the date of the 1st Leg.
http://img571.imageshack.us/img571/586/2ndleg.jpg
The first line of the 2 highlighted seems to control the match timing ( $0=A M, 1=P M, 2=E V E)$ and the second line is how many days between the 1st and 2nd Leg. As you can see I changed to value from 15 (21) to $\mathrm{OE}(14)$ and that is reflected in the round dates in the game.

## JohnLocke

Nice work.
If you press Ctrl+B, then type into the 'HEX' box the values from the start of the line ( $C 6862 \mathrm{~A} 020000$ ) you should be able to find the same instruction for other competitions.

Having just browsed through the FA Cup date offsets on Olly, it would appear replay dates are worked out the same way. Loads of 0A (10 days) in the equivalent offsets after the dates of each Round.

## JohnLocke

Quote:
Originally Posted by Tapani
CM identifies leagues from the database by name, so editing the right name strings can cause league swaps like the one I have done with Wales and NPL.

Taken from: http://www.thedugout.net/community/s...\&postcount=822
This quote has got me thinking - it would be nice to revert this change, I used to like managing in Wales.
I've found the right offsets and changed them back to their original values:
009DA3E0 welsh premier division.
00AD56B8 E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues\wel_first.cpp
Doesn't seem to have made any difference though. Wales still isn't an option at the start and the Northern Premier loads as normal.
Anyone have any ideas?

## Golly

I had a little experiment earlier with expanding the Conference and Northern Premier to 24 teams each.
Did both by simply finding the offset for Number of Teams in either division and increasing it to 18 (Hex for 24). 2 lines above these offsets is another where the offset is 59 x No of teams. So for Conference I had to change it from 512 ( $22 \times 59$ in hex) to 588 ( $24 \times 59$ in hex). Did nothing with the fixture list- ie left them at 42 rounds scheduled and same dates. Added 2 teams to Conference and 1 to Northern Premier using Explorer and...

Had no problems whatsoever. Both leagues run fine with 24 teams in. On the "Schedule" page of either competition there are only 42 games schedule for Conference and 34 for Northern Premier, but the game inserts the other rounds of fixtures into vacant midweek slots and all games are played.

The FA Cup still pulled 22 Conference teams and 23 Northern Premier teams into the Qualifying Round (so 2 random? Conference sides and 1 random? Northern Premier side misses out). And the FA Trophy also pulls in 22 Conference teams ( 2 miss out) and 10 other teams (some Northern Premier, some not) into Round 2.

Guessing reducing the Conference below 22 and the Northern Premier below 23 might screw up the FA Cup, although I haven't tried it. Ditto with the FA Trophy if there are less than 22 teams in the Conference.

## Golly

Anybody fancy writing an idiots guide to editing a PUSH EBX command on Olly without screwing everything up. Keep encountering PUSH EBX on offsets I am wanting to play around with and haven't found a way around the issue. Really need step by step instructions that a complete novice could follow. Many thanks to anyone who can help.

## danifer1979

Quote:
Originally Posted by JohnLocke $>$
007EC978: MOV BYTE PTR DS:[EDX+2], 3
This is what I've got for Russia, not sure which division(s). If you've got another offset please post it.

Thats the only one. It's only applies to 2nd division, if you want to make for the premier division too.
Go to that adress, look up 1 lines and change the JNZ SHORT 007EC97C to JNZ SHORT $007 E C 978$.
With this, you have the restriccion for the 2nd, 1st and russian cup.

## JohnLocke

I'm no expert at Olly but I can try - not sure if this will help.
First, EBX is a 'register' - it holds a value (although finding the value it holds can be a bit tricky).
PUSH is an instruction to put the value in EBX (or whatever follows the PUSH) on the 'stack'.
The stack is the computer's memory, another part of the application will presumably get the value back later (using a POP instruction).
I have no idea how to edit this though. If you see the second column in Olly you can see the bytes that make up the instruction - PUSH EBX is just 53' (hex). 0x54 would be PUSH ESP but there is no space to change it to 'PUSH <value>'.

If you need more space you can have a go doing what Tapani did with his patches - find a spare piece of the executable and write code there.
Then you just need a couple of JMP instructions - one to say 'go to the new code' and one to say 'go back and carry on executing from there' - but this is quite advanced (I've never done this except where I've been copying part of a Tapani patch).

Hope this helps.

I'll have a play about and report back, but think this confirms what I suspected. ie That it's beyond me. I did manage to edit one PUSH EBX as an experiment with a little (and I mean little) success.

I chose to edit the day of the English Championship Play-off Final as it was a basic PUSH command- PUSH EBX (EBX $=0=$ Monday). Moved the match to a Saturday and got through 2 entire season working fine, but game kept crashing in June 2003 when the 3rd season was initialising. No idea why and to be honest I was surprised it worked up to that point.

## Golly

Re: the 2nd paragraph of my last post...
Went through the same steps as I did before just to make sure I hadn't made a silly error. Same thing happened. Game crashes when it attempts to begin the 2003-04 season. Used Tapani to try and start the game in 2003 and it crashed. Changed start year to 2004, 2005, 2006 and every year up to 2010 and all work fine. It just doesn't want to work for 2003-04 season.

I guessed 2009-10 wouldn't work either as the PO Final would be schuduled on the same date, but it loaded no problems. So that got me thinking that as well as the Final falling on the same day maybe the combination of this and it being a leap year had caused the error. So I used Tapani to start the game in 2031 (as the 2031-32 is the next leap year with the exact same calendar day/dates as 2003-04). And... It crashed.

So, basically my edit works except the leap year seasons when February 29th falls on a Sunday!!!

## Dermotron

Any idea what this line does or what could effect it?
981fb8 X:\cm3\code\match_eng.cpp


## Offsets

Printable View


## Fiestita

14-02-13, 06:57 PM

I am somewhat out of free time JL, but I'll be helping you with Wales and NPL as soon as I can.

## JohnLocke

Quote:
Originally Posted by Dermotron ${ }^{\otimes}$

Originally Posted by Dermotron ${ }^{3}$
Any idea what this line does or what could effect it?
981fb8 X: $|c m 3|$ code $\mid$ match_eng.cpp

That line by itself doesn't really do anything, however it can be used to find the game code that relates to the match engine (at least I assume what 'match_eng' refers to) - which begins at 0x660430.

The equivalent offset for 01/02 is:
a15884 E:\dev\CM3\cm3 00-01\cm3\code\match_eng.cpp, with the code starting at 0x6b7f20.

## Golly

16-02-13, 06:23 PM

I was looking at the English Conference Fixture offsets and I found something very interesting. After the regular season fixtures are 3 extra dates set out in the same way as Play-off games are for the English First/Second/Third. It got me thinking, is it possible that there is a Promotion Play-off for the English Conference pre-written into the game that could maybe be activated by an offset change or few.

For those interested and/or clever enough to maybe work it out the first offsets for each of the 3 fixtures are:-
0056EAED
0056EB67
0056EBFF

JohnLocke

Quote:
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For those interested and/or clever enough to maybe work it out the first offsets for each of the 3 fixtures are:-
OO56EAED
0056 EB67
0056EBFF

Looks like that code is only accessed at 0x56EA67 (JNE SHORT 0056EAD3) - you could try changing the JNE to JMP.
If you're not familiar, JNE is Jump Not Equal (based on the line above "CMP ESI, EBX"), JMP is just jump. CMP is compare - so of the values in ESI and EBX are the same the code continues to 0x56EADO and returns, if they not equal the 'play off' section is executed.

## JohnLocke

16-02-13, 06:54 PM

## NON-TESTED \& INCOMPLETE STUFF

Quote:
Originally Posted by Golly
I was looking at the English Conference Fixture offsets and I found something very interesting. After the regular season fixtures are 3 extra dates set out in the same way as Play-off games are for the English First/Second/Third. It got me thinking, is it possible that there

For those interested and/or clever enough to maybe work it out the first offsets for each of the 3 fixtures are:-
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Here's an interesting one, or at least interesting to me.
$0 x 60 \mathrm{~d} 780$ - this is a function that seems to be called when you rename certain clubs so the game can't find them (the 5809 error).
If you replace the instruction at this address with: RETN, NOP NOP, NOP (c3 909090) the game just continues without showing the error - so you can rename any club you like.

Edit: do not rely on this post, it's more complicated that this post makes it look.

I'm looking to make a new application to simplify the process of editing player restrictions in various leagues. I'm looking for as many offsets as I can get, I've done some scanning and found the following but if anyone that has any more I'd really appreciate it.
+5
579
579c63 (England Match Rules)
5c1a53 x
5c1a5a x
5e02f8 Unknown (3), Germany
5e02ff Unknown (18) Germany
5ed048 Unknown (5), Greece
5ed04f Unknown (4), Greece
$6397 f 1$ Unknown (0), Irish Presidents Cup?
6d79ed Unknown (0), ?
6d7adc Unknown (0), ?
6d7ae6 Unknown (0), ?
794753 Unknown (3), Norway
8595a5 Unknown (4), Spain
8595b9 Unknown (2), Spain
8595c9 Unknown (4), Spain
8595d1 Unknown (3), Spain
90a731 Unknown (0), MLS All Stars
$+2$
40aa23 Unknown (4), Argentina
412dc3 Unknown (6), Australia
43f2c8 Unknown (2), Brazil
6670a3 Unknown (3), Japan
7cd973 Unknown (18), Poland
7 7ec978 Unknown (3), Russia
902203 Unknown (0), Turkey
90222d Unknown (6), Turkey
$90 b a 88$ Unknown (18), USA
If anyone can confirm what any of the are I'd also appreciate it. The number in brackets is the number of players allowed. +5 is for non-eu restriction, +2 wasn't in the tutorial but, as a guess, I'd say it is non-region or non-continent restriction (I've only played in Australia from that list).

I'll see if I can find some more at the weekend.

## Golly

16-02-13, 07:30 PM

The equivalent offset in the English Football League divisions are also JNE SHORT... so don't think it's that.

## JohnLocke

16-02-13, 07:56 PM

Maybe the values being compared are different though.
You could try setting a breakpoint and looking out for values of ESI and EBX.
To do this, go to: 0x56EA65, right-click, Breakpoint > Toggle (the address should highlight red), then run the application by clicking the little blue triangle (just next to the right of the ' $x$ ' in the top left). When the game gets to this instruction it will freeze. The Registers section in Olly will then show you what value is stored in each register.

I had a little experiment earlier with expanding the Conference and Northern Premier to 24 teams each.
Did both by simply finding the offset for Number of Teams in either division and increasing it to 18 (Hex for 24). 2 lines above these offsets is another where the offset is 59 x No of teams. So for Conference I had to change it from 512 (22x59 in hex) to 588 (24x59 in hex). Did nothing with the fixture list- ie left them at 42 rounds scheduled and same dates. Added 2 teams to Conference and 1 to Northern Premier using Explorer and...

Had no problems whatsoever. Both leagues run fine with 24 teams in. On the "Schedule" page of either competition there are only 42 games schedule for Conference and 34 for Northern Premier, but the game inserts the other rounds of fixtures into vacant midweek slots and all games are played.

The FA Cup still pulled 22 Conference teams and 23 Northern Premier teams into the Qualifying Round (so 2 random? Conference sides and 1 random? Northern Premier side misses out). And the FA Trophy also pulls in 22 Conference teams ( 2 miss out) and 10 other teams (some Northern Premier, some not) into Round 2.

Guessing reducing the Conference below 22 and the Northern Premier below 23 might screw up the FA Cup, although I haven't tried it. Ditto with the FA Trophy if there are less than 22 teams in the Conference.

Finally got around to checking out what effect reducing Northern Premier to 22 teams has on the FA Cup. And... The FA Cup Qualifying Round draw fails to take place and therefore the competition doesn't start.

Therefore I think it is fair to say that you can increase amount of clubs in English divisions, but reducing them messes up the FA Cup.
Might have a play around with Scotland to see how league sizes effect Scottish Cup(s).

## JohnLocke

Here's an interesting one, or at least interesting to me.
$0 \times 60 \mathrm{~d} 780$ - this is a function that seems to be called when you rename certain clubs so the game can't find them (the 5809 error).
If you replace the instruction at this address with: RETN, NOP NOP, NOP (c3 909090 ) the game just continues without showing the error - so you can rename any club you like.
-----
Edit: do not rely on this post, it's more complicated that this post makes it look.

## JohnLocke

17-02-13, 09:12 AM

FREE

## Fods

17-02-13, 09:31 AM

So that's all the 5809 error is?

## JohnLocke

17-02-13, 09:42 AM

Yes, unless there are other causes I'm not familiar with.
Also, I've just realised that in some cases there was a good reason for checking club names - this is how the game creates a link between one club and their B team. So, for example, renaming Barcelona will still cause an error and leave them with no connection to Barcelona B.
--
Edit: it appears this error is a generic 'something is missing' error - so there are a lot more causes, including when a colour can't be found.

## Fods

17-02-13, 10:52 AM

I just got the same error 5809 when using the Names Editor changing the Scottish comp names?

## JohnLocke

17-02-13, 11:04 AM

I've just checked the code and the above fix should also work on all 3 Scottish cups - it should let you rename them in the data without needing to use the Names Editor.

## JohnLocke

22-02-13, 10:28 PM

Quote:
Originally Posted by vult []
Hi, do anyone knows how to turn off the unprotected contracts without using tapani patch? Maybe changing some offsets? Thanks.

Better late than never...

Offset: $0 \times 524 \mathrm{cd2}$ (PUSH 7d1), 7d1 converted to decimal is 2001
Change this to a much later year (which is what Tapani's patch does) to disable the rule change, for example:
PUSH 77D1 (the year 30673, which is the year Tapani's patch uses).

## JohnLocke

Disable the splash screen (untested).
$0 x 5 c c d 3 c$ - change JE 005cd0b3 to JMP 005cd0b3 NOP.
Credit to Tapani - the above is taken from his 2.19 patch.

## JohnLocke

free

## JohnLocke

Coloured Attributes (work in progress)
0x87abf1: Change to CALL 09660e8 NOP NOP and all the attributes are black instead of yellow.
Somewhere in there Tapani has instructed the game to use different colours.
Edit:
0x9660e9: MOV EDX, DWORD PTR SS:[ARG.3]
0x9660ed: MOV CX, WORD PTR DS:[0AEBDEC]
EDX stores the attribute value (1-20)
CX stores the colour each attribute should be displayed.
I can't get Tapani's modification to work - it must rely on something I don't yet know - however I have figured out it uses the attribute value itself as part of the calculation. For example, the result is something akin to setting the green element of the colour to 255 - (attribute value * 12).

## JohnLocke

## COLOURED ATTRIBUTES (work in progress)

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Somewhere in there Tapani has instructed the game to use different colours.
Edit:
0x9660e9: MOV EDX, DWORD PTR SS:[ARG.3]
xx9660ed: MOV CX, WORD PTR DS:[OAEBDEC]
EDX stores the attribute value (1-20)
CX stores the colour each attribute should be displayed.
I can't get Tapani's modification to work - it must rely on something I don't yet know - however I have figured out it uses the attribute value itself as part of the calculation. For example, the result is something akin to setting the green element of the colour to 255 - (attribute value * 12).

## JohnLocke

23-02-13, 01:35 PM

Still working on it...
http://i46.tinypic.com/34i5x5g.gif

## Golly

009291B2 - Offset for the first year the FIFA Club World Cup takes place.
Change it from CMP AX,7D3 to CMP AX,7D1 and the Competition takes place in 2001.
NB 7D3 is hex for 2003 and obviously 7D1 is hex for 2001.

Golly

FREE

## MarcoVanBast

## JohnLocke

11-03-13, 06:41 PM

Post the offset and $\mathrm{I}^{\prime}$ Il have a look.

## MarcoVanBast

1e45d9 - it not olly offset, i using HxD, olly seems + 4. It offset of red byte i think.


## Offsets

Printable View


## JohnLocke

11-03-13, 07:28 PM

Ah, that colour seems to be stored at OAE31A8, which is accessed 80 times.
If you know how to use Olly (or something similar), you could find an empty 4 byte block and put another colour in it - then find any the references to the original colour and replace them with references to the new location.

JohnLocke

11-03-13, 07:28 PM

FREE

## MarcoVanBast

11-03-13, 07:42 PM

I know Olly a little.
then find any the references to the original colour and replace them with references to the new location.
Any idea how to do that? I maen i can change all the 80 references and change one by one to see which is header background, but how to do it? Ctrl+R in ascii editor?

## JohnLocke

If you go to address 0AE31A8 in Olly you'll see: ADD BYTE PTR DS:[EAX],AL (lots of them).
Press ctrl+r (make sure you're on the right line), a new window will appear with all references - double-click each in turn and you can get a rough idea what they relate to as there will be some text shown, e.g.

## Address $=0081 \mathrm{BB} 1 \mathrm{~A}$

Command = MOV DX,WORD PTR DS:[OAE3184]
Which is referred to at:
0081BB13 66:8B0D 8431AE00 MOV CX,WORD PTR DS:[OAE3184] 0081BB1A 66:8B15 A831AE00 MOV DX,WORD PTR DS:[OAE31A8]

To start with small steps, swap the two values (OAE3184 \& OAE31A8) and save to file - then start run the edited file.
If you get the colours to swap then come back and I'll see if I can find some more colour locations.

## JohnLocke

FREE

## MarcoVanBast

11-03-13, 08:06 PM

Quote:
Originally Posted by JohnLocke
If you go to address OAE31A8 in Olly you'll see: ADD BYTE PTR DS:[EAX],AL (lots of them).
Press ctrl+r (make sure you're on the right line), a new window will appear with all references - double-click each in turn and you can get a rough idea what they relate to as there will be some text shown, e.g.

Address $=0081$ BB1A
Command = MOV DX,WORD PTR DS:[OAE3184]
Which is referred to at:
$0081 B B 13$ 66:8BOD 8431AEOO MOV CX,WORD PTR DS:[OAE3184]
0081BB1A 66:8B15 A831AEOO MOV DX, WORD PTR DS:[OAE31A8]
To start with small steps, swap the two values (OAE3184 \& OAE31A8) and save to file - then start run the edited file.

If you get the colours to swap then come back and I'll see if I can find some more colour locations.
great will try. BIg thanks JL!
PS: However didnt understand really much :) need to try with olly opened.

## MarcoVanBast

11-03-13, 08:38 PM

JohnLocke colour chhanged :)

## MarcoVanBast

11-03-13, 08:40 PM

How u find that exactly that reference to start game background header? by random clicking and finding smth looks like start game strings?
As i understand now i need to change reference to bytes-colour (i wanna green like cm 9900 ) so i need to change reference to positions boxes colour right?

## MarcoVanBast

11-03-13, 08:42 PM

I mean i dont nned new block of bytes i wanna use those which already there.

## JohnLocke

11-03-13, 09:03 PM

First try to find all the colours, go to the offset you post and look for lines that look like:
MOV WORD PTR DS:[OAE31A2],CX.
Now try editing the title colours again to include this new value (OAE31A2), then make a note of which colour is stored at this location. When you know where each colour is stored you can start editing the colours by changing the location the game is looking for a colour.

What are you wanting to change the colour of? Just the title?

## MarcoVanBast

11-03-13, 09:06 PM

What are you wanting to change the colour of? Just the title?
Background of title. And maybe background of title when $u$ are on settings screen and add manager - but its not important as start game title screen.

## JohnLocke

11-03-13, 09:11 PM

OK, so go through the list of colours as described above, then edit the values here: 0081BB13 66:8BOD 8431AEOO MOV CX,WORD PTR DS:[OAE3184] 0081BB1A 66:8B15 A831AE00 MOV DX,WORD PTR DS:[OAE31A8]

Change the value in the square brackets.

## MarcoVanBast

11-03-13, 09:23 PM

Ok will try. U are best as always JL :)

## MarcoVanBast

After some code searching finally done what i want :) Noy sure i find ALL the colors coz i dont find pure black for example, find 24 colours.

## Bomberinho

offset for spanish cup?

## JohnLocke

## Quote:

## .cpp FILES

Not sure if this is going to be of any use or interest to anyone but here are the Olly offsets to every .cpp file referred to in the exe file. Code:

9870 f8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\intercomp\african_nations.cpp 9873c0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash$ si $\backslash$ code $\backslash$ Area.cpp
$9873 \mathrm{e} 8 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ comp $\backslash$ leagues $\backslash a r g \_p r m . c p p$
$9874 \mathrm{ec} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\leagues $\backslash$ arg_second. cpp
$987924 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\argentina_awards.cpp
$987960 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\argentina_rules.cpp
$987 \mathrm{a} 40 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\eurocomp \asia_club_champ. cpp 987b60 E: \dev \CM3\cm3 00-01\cm3\code\comp\eurocomp\asia_cup_winner.cpp 987ba0 E: \dev \CM3\cm3 00-01\cm3\code\comp\intercomp\asia_nations.cpp 987be0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\eurocomp\asia super cup.cpp $987 \mathrm{c} 20 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\aus_ns $1 . \mathrm{cpp}{ }^{-}$ $987 \mathrm{cc} 0 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\australia_awards.cpp $987 \mathrm{cfc} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\australia_rules.cpp $987 \mathrm{e} 24 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\award manager. $\bar{r}$.cpp 987fa4 E: \dev \CM3\cm3 00-01\cm3\code\award screens.cpp 9880b0 E: \dev \CM3\cm3 00-01 \cm3\code\award\award_shortlist.cpp 9880f4 E: \dev \CM3\cm3 00-01\cm3\code\awol.cpp $989934 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\background.cpp 989ae0 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \bel_fa_cup.cpp $989 \mathrm{~b} 18 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \bel_first.cpp $989 \mathrm{~b} 54 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash$ bel-second.cpp 989ccc E: \dev\CM3\cm3 00-01\cm3\code\comp\cups \bel super.cpp $989 \mathrm{~d} 04 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ comp $\backslash$ leagues $\backslash \overline{\mathrm{b}}$ el_third.cpp 989dfc E: \dev \CM3\cm3 00-01\cm3\code \award\belgium awards.cpp $989 \mathrm{e} 34 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\transfer $\backslash \mathrm{belgi} \mathrm{inm}_{1}$ rules.cpp 98a1e8 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \bra_chāmp_cup.cpp 98a3bc E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \bra_cup. cpp 98aa30 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\bra_nat_first.cpp $98 a b 64 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \bra nat second.cpp $98 a b a 4 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash l e a g u e s \backslash b r a-$ nat third.cpp 98acac $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash \mathrm{comp} \backslash l e a g u e s \backslash b r a-r e g-b a h i a . c p p ~$ $98 \mathrm{ae} 10 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code $\backslash \mathrm{comp} \backslash$ leagues $\backslash$ bra_reg_central. cpp $98 a e 50 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash$ bra_reg_gaucho. cpp 98ae90 E: \dev \CM3\cm3 00-01\cm3\code \comp\leagues \bra_reg_goias.cpp 98aed0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash l e a g u e s \backslash b r a \_r e g \_m i n a s \_g e r a i s . c p p ~$ $98 a f 14 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{cm3} \backslash \mathrm{code} \backslash c o m p \backslash l e a g u e s \backslash b r a \_r e g \_n o r t h . c p p$ 98af54 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\bra_reg_northeast.cpp 98af98 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\bra_reg_parana.cpp 98afd8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\leagues $\backslash \mathrm{bra}$ - reg pern. cpp $98 \mathrm{~b} 014 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash \mathrm{bra}$ reg rio.cpp $98 \mathrm{~b} 050 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code \comp \leagues \bra_reg_santa.cpp $98 \mathrm{~b} 090 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \bra_reg_sp.cpp 98b0cc E: \dev \CM3\cm3 00-01\cm3\code\award\brazil_awards.cpp $98 \mathrm{~b} 104 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\transfer\braz̄il_rules.cpp 98b1fc E: \dev \CM3\cm3 00-01 \cm3\code\cash.cpp $98 \mathrm{~b} 644 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\club_history.cpp 98b6a0 E: \dev \CM3\cm3 00-01\cm3\code\club_records.cpp 98e598 E: \dev \CM3\cm3 00-01 \cm3\code\club screens.cpp 99b3e0 E: \dev $\backslash$ CM3 \cm3 $00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash c o a c \bar{h} . c p p ~$
99b80c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ comp $\backslash$ comp.cpp
99c15c E: \dev \CM3\cm3 00-01\cm3\code\comp_screens. cpp
99ca94 E: \dev \CM3 \cm3 00-01\cm3\code $\backslash$ comp $\backslash$ comp_stats. CPP
99ebd8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \si\code $\backslash$ comp text. cpp
$99 \mathrm{ec} 20 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ comp $\backslash$ comp_util.cpp
9a7d30 E: \dev \CM3\cm3 00-01\cm3\code\comp\eurocomp\con_champ.cpp 9a7d6c E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\comp\eurocomp\con_merc_cup.cpp 9a7de4 E: \dev \CM3\cm3 00-01\cm3\code\comp\eurocomp\conmebol_liber.cpp 9a7e5c E: \dev \CM3\cm3 00-01\cm3\code\comp \eurocomp $\backslash$ conmebol-merc.cpp 9a7ed8 E: \dev \CM3\cm3 00-01\cm3\code\comp\conmebol seeding. $\overline{\mathrm{c} p p}$ $9 a 8190 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\contract_manager. cpp 9afc8c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ contract_screens. cpp 9b53c0 E: \dev \CM3\cm3 00-01\cm3\code\comp\leaḡues \cro_a1.cpp $9 \mathrm{~b} 53 \mathrm{f} 8 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 \cm3\code \comp\leagues $\backslash c r o-a 2 a . \mathrm{cpp}$ $9 \mathrm{~b} 5430 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash c r o \_a 2 b . c p p$ $9 \mathrm{~b} 5468 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 \cm3\code\comp\cups \cro_cup. cpp $9 \mathrm{~b} 5538 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\croatia_awards.cpp $9 \mathrm{~b} 5570 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM}$ \cm3 00-01 \cm3\code\transfer $\backslash c r o a \bar{t} i a$ rules.cpp
 $9 \mathrm{~b} 5944 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\cups \cup_stage.cpp 9b5ac8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\Database. cpp 9b8478 E: \dev \CM3\cm3 00-01\si\code\Date. cpp 9b8dc0 E: \dev $\backslash C M 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\Db_files.cpp 9b8dfc E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \den_cup.cpp 9b8e30 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp $\backslash$ leagues $\backslash$ den first. cpp 9b8e6c E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\den_prm.cpp 9b8ea4 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \den_second.cpp 9b8ee0 E: \dev \CM3\cm3 00-01\cm3\code\award\denmark awārds.cpp 9b8f18 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ discipline. cpp 9c36ec E: \dev\CM3\cm3 00-01\si\code\display. cpp 9c3734 E: \dev \CM3\cm3 00-01 \si \code\network.h 9c3858 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ dispute. cpp 9c4180 E: \dev $\backslash \mathrm{CM} \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\cups $\backslash$ eng_auto_cup.cpp $9 \mathrm{c} 4224 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} \backslash \mathrm{cm3}$ 00-01\cm3\code $\backslash c o m p \backslash c u p s \backslash e n g \_c c$ cup.cpp 9c425c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\eng_charity.cpp 9c4294 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\ēng_conf.cpp 9c42cc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash c u p s \backslash e n g \_f a \_c u p . c p p ~$ $9 \mathrm{c} 4338 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\cups $\backslash e n g$ _fa_trophy. cpp 9c4374 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\eng_first.cpp $9 \mathrm{c} 43 \mathrm{bO} \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash \mathrm{comp} \backslash$ leagues $\backslash e n g \_p r m . \mathrm{cpp}$ 9c43e8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \eng_second.cpp 9c4424 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash e n g$ _third.cpp 9c4460 E: \dev \CM3\cm3 00-01\cm3\code\award\england_awārds.cpp $9 \mathrm{c} 4498 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash t r a n s f e r \backslash e n g l a n d \_r u l e s . c p p ~$ 9c45f8 E: \dev \CM3\cm3 00-01\cm3\code\comp\eurocomp\eur_super_cup.cpp$9 \mathrm{cdb} 90 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\greece $\overline{\text { awards.cpp }}$9cdbc8 E: \dev \CM3\cm3 00-01\cm3\code\transfer\greece_rules.cpp$9 \mathrm{cdc} 00 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \si\code\gui_utils.cpp
$9 \mathrm{cdc} 60 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01 \si\code\GuiO. cpp
9ce408 E: \dev \CM3\cm3 00-01\cm3\code\hall_of_fame. cpp
9cec24 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\Histōry.cpp
9cedd4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp \cups $\backslash$ hol cup. cpp 9cee08 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \hol_first.cpp 9cefa4 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \hol_prm.cpp 9cefdc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp $\backslash$ cups $\backslash$ hol super.cpp 9cf014 E: \dev \CM3\cm3 00-01\cm3\code\award \holland awards.cpp 9cf04c E: \dev \CM3\cm3 00-01 \cm3\code\transfer\holland_rules.cpp 9cf0d8 E: \dev \CM3\cm3 00-01\cm3\code\comp\host_country. cpp 9cf11c E: \dev \CM3\cm3 00-01\cm3\code\human_manāger.cpp 9d93cc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash c o d e \backslash i n d e x$ - cpp
9e7f28 E: \dev \CM3\cm3 00-01\cm3\code\injury.cpp
9e9d94 E: \dev $\backslash \mathrm{CM}$ \cm3 00-01\cm3\code\comp\eurocomp\inter_amer_cup.cpp 9e9dd4 E: \dev $\backslash \mathrm{CM}$ \cm3 00-01\cm3\code\award\international_awards.cpp 9e9e14 E: \dev\CM3\cm3 00-01\cm3\code\comp\eurocomp \intertoto cup.cpp 9e9e94 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp \cups $\backslash$ ire chal cup. $\overline{\text { cpp }}$ 9e9ed0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\leagues \íre first.cpp $9 \mathrm{e} 9 \mathrm{f0c}$ E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash c u p s \backslash i r e \_l e \overline{i n s t e r \_c u p . c p p ~}$ 9e9f4c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\ire_lge_cup.cpp 9e9f84 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \ire_munster_cup.cpp $9 e a 000 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash c u p s \backslash i r e \_p r e s \_c u p . c p p$ 9ea080 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\ire_prm.cpp 9ea0b8 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \ire_super_cup.cpp 9ea0f4 E: \dev \CM3\cm3 00-01\cm3\code\award\ireland_awards.cpp 9ea12c E: \dev \CM3\cm3 00-01\cm3\code\transfer\ireland rules.cpp 9ea1c8 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \ita_c1-super.cpp
 9ea23c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ comp $\backslash c u p s \backslash i t a-c u p . c p p ~$ 9ea2a8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash l e a g u e s \backslash i t a \_s e r \_a . c p p ~$ $9 e a 384 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ leagues $\backslash i t a \_$ser_b.cpp $9 e a 474 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\ita_ser_c1a.cpp $9 e a 558 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues \ita_ser_c1b.cpp $9 e a 65 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\ita_ser_c2a.cpp 9ea75c E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \ita_ser_c2b.cpp 9ea83c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash i t a-{ }^{-}{ }^{-}{ }^{-}$c2c.cpp $9 e a 934 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ cups $\backslash i t a \_s u p e r . \overline{c p p}$ 9ea96c E: \dev \CM3\cm3 00-01\cm3\code\award\italy_awards.cpp 9ea9a4 E: \dev \CM3\cm3 00-01\cm3\code\transfer\itāly_rules.cpp 9eab90 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups $\backslash j a p$ emp_cup.cpp 9eabc8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \jap_j1.cpp 9eaedc E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues $\backslash j a p \_j 2 . c p p$ 9eaf14 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \jap_j_cup.cpp 9eaf4c E: \dev\CM3\cm3 00-01\cm3\code\comp\cups $\backslash j a p \_s u p e r . c p p$ 9eaf84 E:\dev\CM3\cm3 00-01\cm3\code\award\japan awards.cpp 9eafbc $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\transfer\japan_rules.cpp 9eaff4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ key_nation. cpp
9eb0e8 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups $\backslash$ kor fa_cup. cpp $9 \mathrm{eb} 120 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash \mathrm{kor}$ _league. cpp 9eb15c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\backslash$ comp $\backslash$ cups $\backslash$ kor_league_cup.cpp $9 \mathrm{eb} 198 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3 $\backslash$ code $\backslash$ comp $\backslash$ cups $\backslash$ kor_super_cup.cpp 9eb1d4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award $\backslash$ korea_awards.cpp 9eb20c E: \dev \CM3\cm3 00-01\cm3\code\transfer\korea_rules.cpp 9ed840 E: \dev \CM3\cm3 00-01\si\code\Langlib.cpp
9f15f4 E: \dev $\backslash C M 3 \backslash c m 3 ~ 00-01 \backslash c m 3 \backslash c o d e \backslash c o m p \backslash l e a g u e . c p p ~$
$9 f 1630 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash \mathrm{comp} \backslash$ leagues $\backslash$ league_stage. cpp $9 f 1734 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\si\code\main. cpp
9f18a4 E: \dev\CM3\cm3 00-01\cm3\code\manager_manager.cpp
a15138 E: \dev \CM3\cm3 00-01\cm3\code\manager_screens.cpp
a15708 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\match_dày.cppa786f0 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \por_cup.cpp$a 78724 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ comp $\backslash$ leagues $\backslash$ por_prm. cppa7875c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash$ comp $\backslash$ leagues $\backslash p o r \_$second.cppa78798 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \por_second_b.cppa787d4 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \por_super.cppa7880c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\award\portugal awards.cppa78844 E: \dev \CM3\cm3 00-01\cm3\code\transfer\portugal_rules.cppa78a50 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\printouts.cppa794dc E: \dev $\backslash \mathrm{CM} \backslash$ cm 3 00-01\cm3\code\ruling_body\rb_argentina.cppa $79518 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body $\backslash r b^{-a s i a}$.cpp$a 79550 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_australia.cppa795e8 E: \dev \CM3\cm3 00-01 \cm3\code\ruling_body $\backslash$ rb_belgium_league. cppa7963c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_brazil_national.cppa79694 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body\rb_brazil_regional.cppa796d8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_croatia.cppa79714 E: \dev \CM3\cm3 00-01 \cm3\code\ruling body $\backslash$ rb denmark.cppa79750 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_england.cppa7978c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_europe.cppa7978c E: \dev $\backslash C M 3 \backslash c m 3 ~ 00-01 \backslash c m 3 \backslash c o d e \backslash r u l i n g \_b o d y \backslash r b-u r o p e . c p p ~$
a797d0 E: $\backslash \mathrm{dev} \backslash C M 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling body\rb_finland cup.cppa79820 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_finland_league.cppa79860 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_france. $\overline{\mathrm{cpp}}$a798a4 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash$ rb_germany_cup.cppa798f4 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_germany_league. cppa79934 E: \dev \CM3\cm3 00-01 \cm3\code\ruling_body $\backslash$ rb greece.cppa7996c E: \dev \CM3\cm3 00-01 \cm3\code\ruling body $\backslash$ rb holland.cppa799b8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling body\rb international.cppa799f8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling body $\backslash$ rb ireland.cppa79a40 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling body $\backslash$ rb italy cup. cppa79a8c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body \rb_italy_league.cppa79adc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body\rb_japan_cup.cppa79b28 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body \rb_japan_league. cppa79b68 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_korea_cppa79ba0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body $\backslash$ rb_northern_ireland.cppa79bf4 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_norway_cup.cppa79c44 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling_body $\backslash$ rb_norway_league.cppa79c84 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling_body $\backslash$ rb_oceaniā.cppa79cc0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ruling body $\backslash r b$-poland.cppa79cf8 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash r b$ _portugal.cppa79d34 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ ruling_body $\backslash$ rb_russia.cppa79d7c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body \rb_scotland_cup.cppa79dcc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash r u l i n g \_b o d y \backslash r b \_s c o t l a n d \_l e a g u e . c p p ~$a79e10 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash r u l i n g \_b o d y \backslash r b \_$south_america.cppa79e5c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash r b$ _spain_cup.cppa79ea8 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_spain_league.cppa79ef4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\ruling body $\backslash r b$-sweden cup.cpp$a 79 \mathrm{f} 40 \mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash r u l i n g-b o d y \backslash r b-$ sweden league. cppa79f8c E: \dev \CM3\cm3 00-01\cm3\code\ruling_body $\backslash r b$ _turkey_cup.cppa79fd8 E: \dev \CM3\cm3 00-01\cm3\code\ruling_body\rb_turkey_league.cppa7a018 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\ruling_body $\backslash$ rb_usa.cpp
a7ac58 E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\comp\cups $\backslash$ rus_cup.cpp a7ac8c E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\rus_first.cpp a7acc8 $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues $\backslash r u s \_p r m . c p p$ a7ad00 E: \dev \CM3\cm3 00-01\cm3\code\award\russia_awards.cpp a7ad38 E: \dev \CM3\cm3 00-01\cm3\code\transfer\russia_rules.cpp a7ad70 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash c o m p \backslash c u p s \backslash s c o \_c h a l \_c u p . c p p ~$ a7adac E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash$ comp $\backslash c u p s \backslash s c o-$ fa cup. cpp a7ade4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp $\backslash l$ leagues $\backslash \overline{\mathrm{s} C o}$ first. cpp a7af38 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\cups\sco_lge_cup.cpp a7af70 E: \dev \CM3\cm3 00-01\cm3\code \comp \leagues $\backslash \mathrm{sco}$ _p pm.cpp a7afa8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp $\backslash$ leagues $\backslash \mathrm{sco}$ _second.cpp a7afe4 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\leagues\sco_third.cpp a7b020 E: \dev \CM3\cm3 00-01\cm3\code\award\scotland_awards.cpp a7b058 E: \dev \CM3\cm3 00-01\cm3\code\transfer\scotlānd rules.cpp a7b094 E: \dev \CM3\cm3 00-01 \cm3\code\scout_manager.cpp a7ddbc E:\dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\si\code\scrman. cpp
a7de5c E: \dev $\backslash C M 3 \backslash c m 3$ 00-01\cm3\code\search edit session.cpp a7de94 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ search eng. cpp a7df38 E: \dev \CM3\cm3 00-01\cm3\code\search_filters.cpp a7e840 E: \dev \CM3\cm3 00-01\cm3\code\search_screens.cpp a801dc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code $\backslash$ Setup. $\overline{\mathrm{cpp}}$ a825a4 E: \dev \CM3\cm3 00-01\cm3\code\shortlist_manager.cpp a8278c E: \dev \CM3\cm3 00-01\cm3\code\simulated stats.cpp a82810 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\spa_cup.cpp a82844 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash \overline{s p a}$ first.cpp a82880 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 3001$-01 cm3\code $\backslash c o m p \backslash l e a g u e s \backslash s p a-1 o w e r . c p p ~$ a828bc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp $\backslash$ leagues $\backslash \mathrm{spa}$-second.cpp a828f8 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues\spa_second_b.cpp a82a58 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash c u p s \backslash s p a \_s u p e r . c p p ~$ a82a90 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{cm3} \backslash$ code $\backslash$ award $\backslash$ spain_awards.cpp a82ac8 E: \dev \CM3 \cm3 00-01 \cm3\code\transfer\spāin_rules.cpp a82b88 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\squad manager.cpp a835b0 E: \dev \CM3\cm3 00-01 \cm3\code\comp\stadium. cpp a8360c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\staff_contracts.cpp a83b78 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\staff ${ }^{-}$records.cpp a84aac $\mathrm{E}: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code staff $^{-1}$ screens.cpp a8b464 E: \dev \CM3\cm3 00-01\cm3\code\comp\Ieagues \sub league.cpp a8b4a0 E: \dev \CM3\cm3 00-01 \cm3\code\comp \cups \swe_cup. cpp a8b53c E: \dev \CM3\cm3 00-01 \cm3\code\comp \leagues \swe_first. cpp a8b578 E: \dev \CM3\cm3 00-01 \cm3\code \comp \leagues \swe_prm.cpp a8b5b0 E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \swe_second.cpp a8b5ec E: \dev \CM3\cm3 00-01\cm3\code\award\sweden_awards.cpp a8b908 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\tactics.cpp a8b94c E: \dev $\backslash \mathrm{CM} \backslash$ \m3 $00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash$ tactics screens.cpp a8c6d4 E:\dev\CM3\cm3 00-01\si\code\tcpip.cpp a8c87c E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\award\team award.cpp a8cc88 E: \dev \CM3\cm3 00-01\cm3\code\training_ēdit_session.cpp a8ccd0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\training_manager.cpp a8cfa0 E: \dev \CM3\cm3 00-01\cm3\code\training_schedule.cpp a8d1d8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\training_screens.cpp
 a9e318 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 300-01 \backslash \mathrm{cm3} \backslash c o d e \backslash t r a n s f e r \_o f f e r . c p p$ a9e98c E: \dev \CM3\cm3 00-01\cm3\code\transfer_screens.cpp
 aa1840 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash c o m p \backslash l e a g u e s \backslash$ tur first.cpp a187c E: \dev \CM3\cm3 00-01\cm3\code\comp\leagues \tur_second.cpp aa18b8 E: \dev \CM3\cm3 00-01\cm3\code\comp \leagues $\backslash$ tur_second_b.cpp aa1970 E: \dev \CM3\cm3 00-01\cm3\code\award\turkey_awards.cpp aa19a8 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{~cm} 3 \backslash$ code $\backslash$ transfer $\backslash t u r \bar{k} e y \_r u l e s . c p p$ aa19e0 E: \dev \CM3\cm3 00-01\cm3\code\comp \eurocomp\uefa_cup.cpp aa1a1c E: \dev \CM3\cm3 00-01\cm3\code\comp\uefa_seeding.cpp aa1b90 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\ultimatum. cpp aa1f80 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\award\usa awards.cpp aa1fb4 E: \dev \CM3\cm3 00-01\cm3\code\comp \leagūes \usa_mls.cpp aa20a0 E: \dev \CM3 $\backslash \mathrm{cm} 3$ 00-01 \cm3\code $\backslash$ comp \cups $\backslash u s a$ mls all stars. cpp aa20e0 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code $\backslash c o m p \backslash c u p s \backslash u s a \_o p e n \_c u p . c p p ~$ aa211c E: \dev \CM3\cm3 00-01\cm3\code\transfer\usa_rules.cpp ad4134 E: \dev \CM3\cm3 00-01 \si\code\utils.cpp ad439c E: \dev $\backslash$ CM3 $\backslash \mathrm{cm} 3$ 00-01\cm3\code\virtual_staff.cpp ad43cc E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\award\wales_awards.cpp
 ad443c E: \dev \CM3\cm3 00-01\cm3\code\comp\worldcup\wc_african_cup.cpp ad4680 E: \dev \CM3\cm3 00-01\cm3\code\comp\worldcup\wc asia league.cpp ad4850 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 \cm3\code\comp\worldcup $\backslash w c$ concācaf cup.cpp ad4a6c E: \dev $\backslash C M 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\worldcup\wc_europe_league.cpp
 ad4ce0 E: \dev $\backslash C M 3 \backslash \mathrm{cm3}$ 00-01\cm3\code\comp\worldcup\wc_south_american_league .cpp ad4dec $E: \backslash \mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\mathrm{cm} 3 \backslash$ code $\backslash$ weather. cpp ad5684 E: \dev \CM3\cm3 00-01\cm3\code\comp\cups\wel_cup.cpp ad56f4 E: \dev\CM3\cm3 00-01\cm3\code\comp\cups\wel lge cup.cpp ad572c E: \dev \CM3\cm3 00-01\cm3\code\comp\cups \wel_prm_cup.cpp ad5764 E: \dev \CM3\cm3 00-01 \cm3\code\comp\eurocomp\world club champ.cpp ad5848 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3} 00-01 \backslash \mathrm{cm3} \backslash$ code $\backslash$ comp $\backslash$ eurocomp $\backslash$ world ${ }^{-}$club ${ }^{-}$cup.cpp ad5888 E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01\cm3\code\comp\worldcup \world cup. cpp ad58c4 E: \dev \CM3\cm3 00-01\cm3\code\award\world_cup_awards.cpp ad59b0 E: \dev \CM3\cm3 00-01\cm3\code\award\year_award. cpp ad6a38 E: \dev \CM3\cm3 00-01\cm3\code\award\year_ratings.cpp ad6ab0 E:\dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ 00-01\si\code\zipdir.cpp

## Amend this to: MOV ECX, -1

This will disable the Basque-only restriction at Athletic Bilbao.

I'm looking to make a new application to simplify the process of editing player restrictions in various leagues. I'm looking for as many offsets as I can get, I've done some scanning and found the following but if anyone that has any more I'd really appreciate it.
+5
579c63 (England Match Rules)
5c1a53 x
5c1a5a x
5e02f8 Unknown (3), Germany
5e02ff Unknown (18) Germany
5ed048 Unknown (5), Greece
5ed04f Unknown (4), Greece
6397f1 Unknown (0), Irish Presidents Cup?
6d79ed Unknown (0), ?
6d7adc Unknown (0), ?
6d7ae6 Unknown (0), ?
794753 Unknown (3), Norway
8595a5 Unknown (4), Spain
8595b9 Unknown (2), Spain
8595c9 Unknown (4), Spain
8595d1 Unknown (3), Spain
90 a 731 Unknown (0), MLS All Stars
$+2$
40aa23 Unknown (4), Argentina
412dc3 Unknown (6), Australia
43f2c8 Unknown (2), Brazil
6670a3 Unknown (3), Japan
7cd973 Unknown (18), Poland
$7 \mathrm{ec978}$ Unknown (3), Russia
902203 Unknown (0), Turkey
90222d Unknown (6), Turkey
90 ba88 Unknown (18), USA
If anyone can confirm what any of the are I'd also appreciate it. The number in brackets is the number of players allowed.
+5 is for non-eu restriction, +2 wasn't in the tutorial but, as a guess, I'd say it is non-region or non-continent restriction (I've only played in Australia from that list).

I'll see if I can find some more at the weekend.
John

## Dermotron

12-03-13, 09:07 PM

Does that reference Bilboa and the Nation specifically?
Just wondering would be possible to a Nation specific restriction to any club

## JohnLocke

12-03-13, 09:23 PM

The way the code is written it only allows Spanish clubs to have the Basque restriction. I can probably remove the check on the club being Spanish (although this would make the game loop through all clubs, which might be visibly slower) but the club would need to be one that the editor won't let you rename.

Edit: scratch that about making it slower, it would be fractionally slower but not enough to notice.

## Dermotron

 12-03-13, 09:26 PMCool. Sounds like it could make for an interesting twist in a game. There are plenty of clubs that can't be renamed. (None in Italy or France though)

## djole2mcloud

12-03-13, 09:30 PM
fantastic!
Quote:
Originally Posted by JohnLocke
0053D819: MOV ECX,DWORD PTR DS:[9D0120]
Amend this to: MOV ECX, -1
This will disable the Basque-only restriction at Athletic Bilbao.

## JohnLocke

12-03-13, 09:45 PM

Editing the nation 'basque' clubs are restricted to:
008CEBB5: MOV EAX,DWORD PTR DS:[9CF424] - original value, basque restriction
008CEBB5: MOV EAX,DWORD PTR DS:[9CF488] - restricts them to just Spanish players.
I'll try and put together a list of all nations.

FREE


All times are GMT +1 . The time now is 01:14 PM.
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## Offsets

Printable View


## JohnLocke

12-03-13, 10:27 PM

008CE9D0: MOV EDX,DWORD PTR DS:[9CF458]
008CE9D6: CMP ECX,EDX
008CE9D8: JNE SHORT 008CEA14
9CF458 is Saudi Arabia, this is the code that stops you from buying Saudi players. Changing 9CF458 will allow this rule to be applied to another nation instead.

Alternatively, deleting JNE SHORT 008CEA14 (filling with NOP) will apply this restriction to everybody unless they already play abroad.
It won't edit the messages the game shows though, they'll still refer to Saudi Arabia.

## JohnLocke

12-03-13, 10:27 PM
free

## Alan

12-03-13, 11:12 PM

On a related theme, can you find where Real Sociedad are restricted to Basque Spaniards and Foreign players (i.e. they can't sign Spanish players unless they have Basque 2nd Nat.) This self-imposed rule no longer exists so it would be great for Real Sociedad to be able to act without any transfer restrictions.

## Fods

12-03-13, 11:18 PM

John, do you plan on adding all of these finds to one exe file to make the game as accurate as you can to current date, obviously without all the league structures etc but all these small things you are finding all in one exe would be amazing... or do you plan on having a patcher like app where people would select each change them self?

## MarcoVanBast

13-03-13, 12:45 AM

Always wanted the 3 stars in team showed also when i controlling team - is it possible?

## JohnLocke

Quote:
Originally Posted by Fodster
John, do you plan on adding all of these finds to one exe file to make the game as accurate as you can to current date, obviously without all the league structures etc but all these small things you are finding all in one exe would be amazing... or do you plan on having a patcher like app where people would select each change them self?

JLPatch should have some extra features at some point over the weekend.

## JohnLocke

Quote:
Originally Posted by Alan ${ }^{20}$
On a related theme, can you find where Real Sociedad are restricted to Basque Spaniards and Foreign players (i.e. they can't sign Spanish players unless they have Basque 2nd Nat.) This self-imposed rule no longer exists so it would be great for Real Sociedad to be able to act without any transfer restrictions.

I'll see what I can do.

## Quote:

## Originally Posted by Bomberinho

offset for spanish cup?

Thanks a lot.
Could you help me with these?
Prize for(offset):
Fifa world cup (Clubs)?
European super cup?
intercontinentel cup?
League cup (England)?
Charity Shield(ENG)?

## JohnLocke

## All the prize offsets I've got:

Code:

Argentina.Premier.Prize Argentina. Premier.TV

## //Australia

Belgium.First.Prize Belgium.First.TV

Belgium. Second. Prize Belgium. Second.TV

Brazil.First.TV
Brazil.Second.TV
//Brazil
Croatia.First.Prize Croatia.First.TV

Croatia.Second.North.Prize Croatia.Second.North. TV

Croatia.Second.South. Prize Croatia.Second. South. TV

Denmark. Premier.Prize Denmark. Premier.TV

Denmark.Second.Prize
England. Premier.Prize England. Premier.TV

England. Championship. Prize England.Championship.TV

England.First.Prize England.First.TV

England.Second.Prize England. Second.TV

England. Conference.Prize England.Conference.TV

England.ConferenceNorth. Prize England.ConferenceNorth.TV

England.FACup.Winner.Prize England.FACup.RunnerUp. Prize England. FACup.SemiFinal. Prize England.FACup.QuarterFinal.Prize England.FACup.5thRound.Prize England. FACup.4thRound. Prize England. FACup.3rdRound. Prize England.FACup.2ndRound. Prize England.FACup.1stRound. Prize England.FACup.QualifyingRound.Prize

Finland.Premier.Prize
Germany. Bundesliga. Prize Germany. Bundesliga.TV

Germany.ZweiteBundesliga.Prize Germany.ZweiteBundesliga.TV

Germany.LeagueCupWinner. Prize
Greece. Superleague. Prize Greece. Superleague. TV

Greece.FootballLeague. Prize

0x563D int "Argentinian Premier Division Prize Money (£)" 0x564B int "Argentinian Premier Division TV Money (£)"

0x1E9AD int "Belgian First Division Prize Money (£)" 0x1E9BB int "Belgian First Division TV Money (£)"

0x1FE6F int "Belgian Second Division Prize Money (£)" $0 \times 1 \mathrm{FE} 7 \mathrm{~B}$ int "Belgian Second Division TV Money (£)"

0x2A461 int "Brazilian First Division TV Money (£)"
0x2CA51 int "Brazilian Second Division TV Money (£)"

0x1148AD int "Croatian First Division Prize Money (£)" $0 x 1148 \mathrm{BB}$ int "Croatian First Division TV Money (£)"

0x115DAD int "Croatian Second Division North Prize Money (£)" $0 \times 115$ DBB int "Croatian Second Division North TV Prize Money (£)"
$0 \times 116 E C D$ int "Croatian Second Division South Prize Money (£)"
$0 \times 116 E D B$ int "Croatian Second Division South TV Money (£)"
0x1539CD int "Danish Premier Division Prize Money (£)" 0x1539DB int "Danish Premier Division TV Money (£)"

0x154B3D int "Danish Second Division Prize Money (£)"
0x174B1D int "English Premier Division Prize Money (£)" 0x174B40 int "English Premier Division TV Money (£)"
$0 \times 172 \mathrm{CEE}$ int "English Championship Prize Money (£)"
0x172D66 int "English Championship TV Money (£)"
0x17672D int "English First Division Prize Money (£)" $0 \times 176750$ int "English First Division TV Money (£)"

0x17806D int "English Second Division Prize Money (£)" 0x178090 int "English Second Division TV Money (£)"
$0 x 16 E D A D$ int "English Conference Prize Money (£)"
$0 \times 16 E D B B$ int "English Conference TV Money (£)"
0x525C29 int "English Northern Conference / Welsh Premier Prize Money (£)" 0x525E81 int "English Northern Conference / Welsh Premier TV Money (£)"

0x16FA93 int "English FA Cup Winner Prize Money (£)" 0x16FA9E int "English FA Cup Runner-Up Prize Money (£)" $0 \times 16 F 9 E D$ int "English FA Cup Semi-Final Prize Money (£)" x16F942 int "English FA Cup Quarter-Final Prize Money (£)" $0 \times 16$ F896 int "English FA Cup 5th Round Prize Money (£)" $0 \times 16$ F7D1 int "English FA Cup 4th Round Prize Money (£)" 0x16F708 int "English FA Cup 3rd Round Prize Money (£)" $0 \times 16 \mathrm{~F} 5 \mathrm{E} 8$ int "English FA Cup 2nd Round Prize Money (£)" 0x16F4E6 int "English FA Cup 1st Round Prize Money (£)"
$0 \times 16 F 44 D$ int "English FA Cup Qualifying Round Prize Money (£)"
0x195C6D int "Finland Premier Division Prize Money (£)"
$0 \times 1$ DB3C6 int "German Bundesliga Prize Money (£)"
$0 x 1 D B 3 D 4$ int "German Bundesliga TV Money (£)"
0x1DF3AD int "German Zweite Bundesliga Prize Money (£)"
0x1DF3BB int "German Zweite Bundesliga TV Money (£)"
0x1DC1B5 int "German League Cup Winner Prize Money"
0x1EAE5D int "Greek Superleague Prize Money (£)"
0x1EAE6B int "Greek Superleague TV Money (£)"
0x1EBDAD int "Greek Football League Prize Money (£)"

Italy.SerieA.Prize
Italy.SerieA.TV
Italy.SerieB.Prize
Italy.CoppaItalia.Winner. Prize Italy. CoppaItalia. RunnerUp. Prize Italy.CoppaItalia.SemiFinal.Prize Italy.CoppaItalia.QuarterFinal.Prize Italy.CoppaItalia.Last16.Prize Italy.CoppaItalia.4thRound.Prize

Japan.J1.Prize Japan.J1.TV

Netherlands.Premier. Prize Netherlands.Premier.TV

NorthernIreland.Premier. Prize

0x24160D int "Italian Serie A Prize Money (£)" $0 \times 24161 B$ int "Italian Serie A TV Money (£)"

0x24687D int "Italian Serie B Prize Money (£)"
0x23F3C5 int "Italian Coppa Italia Winner Prize Money (£)"
0x23F10C int "Italian Cup Runner-Up Prize Money (£)" 0x23F061 int "Italian Cup Semi-Final Prize Money (£)"
x23EFC0 int "Italian Cup Quarter-Final Prize Money (£)"
$0 \times 23 E F 1 B$ int "Italian Cup Last 16 Prize Money (£)" 0x23EE83 int "Italian Cup 4th Round Prize Money (£)"

0x2635E6 int "Japanese J.League Division 1 Prize Money (£)" 0x2635F4 int "Japanese J.League Division 1 TV Money (£)"

0x1F852D int "Dutch Premier Division Prize Money (£)" $0 \times 1 F 853 B$ int "Dutch Premier Division TV Money (£)" 0x38ED5D int "IFA Premiership Prize Money (£)"

NorthernIreland.IrishCup.Winner.Prize NorthernIreland.IrishCup.RunnerUp. Prize NorthernIreland.IrishCup.SemiFinal.Prize NorthernIreland.IrishCup.QuarterFinal.Prize NorthernIreland.IrishCup.Last16. Prize

0x38AC65 int "Irish Cup Winner Prize (£)" 0x38AC6F int "Irish Cup Runner-Up Prize (£)" $0 \times 38 A B B F$ int "Irish Cup Semi-Final Prize (£)" 0x38AADF int "Irish Cup Quarter-Final Prize (£)" $0 \times 38$ AA34 int "Irish Cup Last 16 Prize (£)"

Norway.Premier.Prize 0x3926DD int "Norwegian Premier League Prize Money (£)"
Poland. Premier.TV
$0 x 3 C 966 F$ int "Polish Premier League TV Money (£)"
Portugal. Premier. Prize Portugal. Premier.TV

0x3CF8FD int "Portuguese Primeira Liga Prize Money (£)" 0x3CF90B int "Portuguese Primeira Liga TV Money (£)"

Russia. Premier. Prize Russia. Premier.TV

Scotland.Premier.Prize

Scotland.FACup.Winner. Prize Scotland.FACup.RunnerUp. Prize ize Scotland. FACup SemiFinal. Prize

0x3EB71B int "Russian Premier League Prize Money (£)" 0x3EB70D int "Russian Premier League TV Money (£)"

0x3F293B int "Scottish Premier League Prize Money (£)" $0 \times 3 F 2949$ int "Scottish Premier League TV Money (£)"

0x3EDAD7 int "Scottish FA Cup Winner Prize Money (£)" 0x3EDA2D int "Scottish FA Cup Runner-Up Prize Money (£)" Scotland.FACup.QuarterFinal.Prize 0x3FD3ED985 int "Scottish FA Cup Semi-Final Prize Money (£)" Scotland.FACup.Last16.Prize 0x3ED793 int "Scottish FA Cup Last 16 Prize Money (£)" Scotland.FACup.Last32. Prize 0x3ED6FA int "Scottish FA Cup Last 32 Prize Money (£)"

SouthKorea.KLeague.Prize 0x26BC93 int "South Korean K League Prize Money (£)"
Spain.Premier.Prize
Spain. Premier.TV
0x44FDBA int "Spanish La Liga Prize Money (£)" 0x44FDC8 int "Spanish La Liga TV Money (£)"

Sweden. Premier. Prize
0x49052D int "Swedish Premier (Allsvenskan) Prize Money (£)"
Turkey.First.TV
0x4FDF60 int "Turkish Süper Lig TV Money (£)"
Turkey. Second.TV
0x4FF24B int "Turkish First League TV Money (£)"
Turkey.TurkishCup.Winner.Prize Turkey.TurkishCup.RunnerUp. Prize Turkey.TurkishCup.SemiFinal.Prize Turkey.TurkishCup.QuarterFinal.Prize Turkey.TurkishCup.Last16.Prize Turkey.TurkishCup.Last32.Prize Turkey.TurkishCup.Last64.Prize

## //Wales

Europe.ChampionsLeague.Winner.Prize Europe. ChampionsLeague. RunnerUp. Prize Europe. ChampionsLeague. SemiFinal.Prize
$0 x 4 F C B 74$ int "Turkish Cup Winner Prize Money (£)" 0x4FCAC9 int "Turkish Cup Runner-Up Prize Money (£)" 0x4FCA22 int "Turkish Cup Semi-Final Prize Money (£)" 0x4FC982 int "Turkish Cup Quarter-Final Prize Money (£)" $0 \times 4 F C 8 D 7$ int "Turkish Cup Last 16 Prize Money (£)" 0x4FC82E int "Turkish Cup Last 32 Prize Money (£)" 0x4FC79A int "Turkish Cup Last 64 Prize Money (£)"
$0 x 184539$ int "Champions League Winner Prize Money (£)" $0 \quad 0 \times 18445 \mathrm{~F}$ int "Champions League Semi-Final Prize Money (£)"

Europe.ChampionsLeague.2ndGroupStageA. Prize 0x186066 int "Champions League 2nd Group Stage Money (£) (1 of 2 )" Europe.ChampionsLeague.2ndGroupStageB. Prize 0x186085 int "Champions League 2nd Group Stage Money (£) (2 of 2 )"

Europe.ChampionsLeague.1stGroupStageA. Prize 0x185804 int "Champions League 1st Group Stage Money (£) (1 of 2)" Europe.ChampionsLeague.1stGroupStageB. Prize 0x185823 int "Champions League 1st Group Stage Money (£) (2 of 2 )"

Europe.ChampionsLeague. DrawMoneyA Europe. Chen Europe. ChampionsLeague. DrawMoneyc Europe. ChampionsLeague. DrawMoneyD

Europe.ChampionsLeague.WinMoneyA Europe.ChampionsLeague.WinMoneyB

Europe.UEFACup.Winner.Prize
Europe. UEFACup.RunnerUp. Prize
Europe.UEFACup.SemiFinal.Prize
Europe. UEFACup.QuarterFinal.Prize Europe. UEFACup. 4thRound. Prize
Europe. UEFACup. 3rdRound. Prize

| $0 \times 183 B D 7$ int "Champions League Draw Money $(£)$ |
| :--- |
| $0 \times 183 B F 2$ int "Champions League Draw Money |
| $(£)$ |
| $0 \times 183 C 10$ |
| $(2)$ of 4$) "$ |
| $0 \times 183 C 29$ |
| int "Champions League Draw Money |
| $(£)$ |
| $(3$ of 4$) "$ |

$0 \times 183 B A B$ int "Champions League Win Money (£) (1 of 2)"
0x183BC6 int "Champions League Win Money (£) (2 of 2)"
0x502B6A int "UEFA Cup Winner Prize Money (£)" 0x502AE7 int "UEFA Cup Runner-Up Prize Money (£)" 0x502A64 int "UEFA Cup Semi-Final Prize Money (£)"
$0 \times 5029 \mathrm{E} 1$ int "UEFA Cup Quarter-Final Prize Money (£)" $0 \times 502960$ int "UEFA Cup 4th Round Prize Money (£)" $0 \times 5028 \mathrm{CB}$ int "UEFA Cup 3rd Round Prize Money (£)"

Sorry about the format, offsets are literal - add 0x400000 to get Olly offsets.

## Code:

Argentina. Premier. Prize Argentina. Premier.TV

## //Australia

Belgium.First.Prize Belgium.First.TV

Belgium. Second. Prize Belgium. Second.TV

Brazil.First.TV
Brazil.Second.TV
//Brazil
Croatia.First.Prize Croatia.First.TV

Croatia.Second.North. Prize Croatia.Second.North.TV

Croatia.Second.South.Prize Croatia.Second. South.TV

Denmark. Premier. Prize Denmark. Premier.TV

Denmark. Second. Prize
England.Premier.Prize
England. Premier.TV
England.Championship. Prize England.Championship.TV

England.First.Prize
England.First.TV
England.Second.Prize
England.Second.TV
England.Conference.Prize England.Conference.TV

England. ConferenceNorth. Prize England.ConferenceNorth.TV

England.FACup.Winner. Prize England. FACup.RunnerUp. Prize England.FACup.SemiFinal.Prize England.FACup.QuarterFinal.Priz England.FACup.5thRound.Prize England.FACup.4thRound.Prize England. FACup. 3rdRound. Prize England. FACup.2ndRound.Prize England.FACup.1stRound.Prize England.FACup.QualifyingRound.Prize

Finland.Premier.Prize
Germany.Bundesliga.Prize Germany.Bundesliga. TV

Germany. ZweiteBundesliga. Prize Germany. ZweiteBundesliga.TV

Germany.LeagueCupWinner.Prize
Greece.Superleague.Prize Greece. Superleague. TV

Greece.FootballLeague.Prize Greece.FootballLeague.TV

Ireland. Premier.Prize
Italy.SerieA.Prize
Italy.SerieA.TV
Italy.SerieB.Prize
Italy.CoppaItalia.Winner.Prize
Italy. CoppaItalia.RunnerUp. Prize
Italy. CoppaItalia.SemiFinal.Prize
Italy. CoppaItalia.QuarterFinal. Prize
Italy.CoppaItalia.Last16.Prize
Italy.CoppaItalia.4thRound.Prize

0x563D int "Argentinian Premier Division Prize Money (£)" 0x564B int "Argentinian Premier Division TV Money (£)"

0x1E9AD int "Belgian First Division Prize Money (£)" $0 x 1 E 9 B B$ int "Belgian First Division TV Money (£)"

0x1FE6F int "Belgian Second Division Prize Money (£)" $0 \times 1 \mathrm{FE} 7 \mathrm{~B}$ int "Belgian Second Division TV Money (£)"

0x2A461 int "Brazilian First Division TV Money (£)" 0x2CA51 int "Brazilian Second Division TV Money (£)"

0x1148AD int "Croatian First Division Prize Money (£)" $0 \times 1148 \mathrm{BB}$ int "Croatian First Division TV Money (£)"
$0 x 115$ DAD int "Croatian Second Division North Prize Money (£)"
$0 x 115 D B B$ int "Croatian Second Division North TV Prize Money (£)"
0x116ECD int "Croatian Second Division South Prize Money (£)"
$0 \times 116 E D B$ int "Croatian Second Division South TV Money (£)"
0x1539CD int "Danish Premier Division Prize Money (£)"
0x1539DB int "Danish Premier Division TV Money (£)"
0x154B3D int "Danish Second Division Prize Money (£)"
0x174B1D int "English Premier Division Prize Money (£)"
0x174B40 int "English Premier Division TV Money (£)"
0x172CEE int "English Championship Prize Money (£)" 0x172D66 int "English Championship TV Money (£)"

0x17672D int "English First Division Prize Money (£)" $0 \times 176750$ int "English First Division TV Money (£)"
$0 \times 17806$ D int "English Second Division Prize Money (£)" $0 \times 178090$ int "English Second Division TV Money (£)"
$0 x 16 E D A D$ int "English Conference Prize Money (£)" $0 \times 16 E D B B$ int "English Conference TV Money (£)"
$0 x 525 \mathrm{C} 29$ int "English Northern Conference / Welsh Premier Prize Money (£)" 0x525E81 int "English Northern Conference / Welsh Premier TV Money (£)"

0x16FA93 int "English FA Cup Winner Prize Money (£)" 0x16FA9E int "English FA Cup Runner-Up Prize Money (£)" 0x16F9ED int "English FA Cup Semi-Final Prize Money (£)"
x16F942 int "English FA Cup Quarter-Final Prize Money (£)"
0x16F896 int "English FA Cup 5th Round Prize Money (£)"
0x16F7D1 int "English FA Cup 4th Round Prize Money (£)" $0 \times 16 \mathrm{~F} 708$ int "English FA Cup 3rd Round Prize Money (£)" 0x16F5E8 int "English FA Cup 2nd Round Prize Money (£)"
0x16F4E6 int "English FA Cup 1st Round Prize Money (£)"

0x195C6D int "Finland Premier Division Prize Money (£)"
0x1DB3C6 int "German Bundesliga Prize Money (£)"
$0 x 1 D B 3 D 4$ int "German Bundesliga TV Money (£)"
0x1DF3AD int "German Zweite Bundesliga Prize Money (£)"
$0 \times 1$ DF3BB int "German Zweite Bundesliga TV Money (£)"
0x1DC1B5 int "German League Cup Winner Prize Money"
0x1EAE5D int "Greek Superleague Prize Money (£)"
0x1EAE6B int "Greek Superleague TV Money (£)"
$0 x 1 E B D A D$ int "Greek Football League Prize Money (£)" $0 \times 1 E B D B B$ int "Greek Football League TV Money (£)"

0x23A8D4 int "League of Ireland Premier Division Prize Money (£)"
0x24160D int "Italian Serie A Prize Money (£)"
0x24161B int "Italian Serie A TV Money (£)"
0x24687D int "Italian Serie B Prize Money (£)"
0x23F3C5 int "Italian Coppa Italia Winner Prize Money (£)" 0x23F10C int "Italian Cup Runner-Up Prize Money (£)" 0x23F061 int "Italian Cup Semi-Final Prize Money (£)"
$0 \times 23 E F C 0$ int "Italian Cup Quarter-Final Prize Money (£)"
0x23EF1B int "Italian Cup Last 16 Prize Money (£)" 0x23EE83 int "Italian Cup 4th Round Prize Money (£)"

Japan.J1.Prize
Japan.J1.TV
Netherlands.Premier.Prize
Netherlands.Premier.TV
NorthernIreland.Premier. Prize

0x2635E6 int "Japanese J.Leaque Division 1 Prize Money (£)" 0x2635F4 int "Japanese J.League Division 1 TV Money (£)"
xx1F852D int "Dutch Premier Division Prize Money (£)"
$0 \times 1 F 853 B$ int "Dutch Premier Division TV Money (£)"
0x38ED5D int "IFA Premiership Prize Money (£)"

NorthernIreland.IrishCup.Winner.Prize NorthernIreland.IrishCup.RunnerUp. Prize NorthernIreland.IrishCup.SemiFinal.Prize NorthernIreland.IrishCup.QuarterFinal. Prize NorthernIreland.IrishCup.Last16. Prize

0x38AC65 int "Irish Cup Winner Prize (£)" 0x38AC6F int "Irish Cup Runner-Up Prize (£)"
$0 \times 38 A B B E$ int "Irish Cup Semi-Final Prize (£)" $0 \times 38$ AADF int "Irish Cup Quarter-Final Prize (£)" $0 \times 38$ AA 34 int "Irish Cup Last 16 Prize (£)"

Poland.Premier.TV
Portugal. Premier. Prize Portugal. Premier.TV

Russia. Premier. Prize Russia.Premier.TV

Scotland. Premier. Prize Scotland. Premier.TV

Scotland.FACup.Winner.Prize Scotland.FACup. RunnerUp. Prize Scotland. FACup. SemiFinal. Prize 0x3ED8DC int "Scottish FA Cup Quarter-Final Prize Money (£)" Scolan. FAcup.Last16.Prize 0x3ED793 int "Scottish FA Cup Last 16 Prize Money (£)" Scotland. FACup.Last32. Prize 0x3ED6FA int "Scottish FA Cup Last 32 Prize Money (£)"

SouthKorea.KLeague.Prize 0x26BC93 int "South Korean K League Prize Money (£)"
Spain.Premier.Prize Spain. Premier.TV

Sweden. Premier. Prize
Turkey.First.TV
Turkey. Second.TV
Turkey.TurkishCup.Winner.Prize Turkey.TurkishCup.RunnerUp.Prize Turkey.TurkishCup.SemiFinal.Prize Turkey.TurkishCup.QuarterFinal. Prize Turkey.TurkishCup.Last16.Prize Turkey.TurkishCup.Last16.Prize
Turkey.TurkishCup.Last32.Prize Turkey.TurkishCup.Last 32. Prize
Turkey.TurkishCup.Last64.Prize

## //Wales

Europe.ChampionsLeague.Winner. Prize Europe.ChampionsLeague.RunnerUp.Prize
$0 x 184539$ int "Champions League Winner Prize Money (£)" Furope Championsteague SemiFinal Prize $0 \times 18445 \mathrm{~F}$ int "Champions League Semi-Final Prize Money (£)" Europe.ChampionsLeague.QuarterFinal.Prize 0x1843C0 int "Champions League Quarter-Final Prize Money (£)"

Europe.ChampionsLeague.2ndGroupStageA. Prize 0x186066 int "Champions League 2nd Group Stage Money (£) (1 of 2)" Europe.ChampionsLeague.2ndGroupStageB. Prize 0x186085 int "Champions League 2nd Group Stage Money (£) (2 of 2)"

Europe.ChampionsLeague.1stGroupStageA. Prize 0x185804 int "Champions League 1st Group Stage Money (£) (1 of 2)" Europe.ChampionsLeague.1stGroupStageB. Prize $0 \times 185823$ int "Champions League 1st Group Stage Money (£) (2 of 2 )"

Europe.ChampionsLeague. DrawMoneyA Europe. ChampionsLeague. DrawMoneyB Europe. ChampionsLeague. DrawMoneyC Europe. ChampionsLeague. DrawMoneyD

Europe.ChampionsLeague.WinMoneyA Europe.ChampionsLeague.WinMoneyB

Europe.UEFACup.Winner.Prize Europe. UEFACup.RunnerUp. Prize Europe.UEFACup.SemiFinal.Prize

Europe. UEFACup.QuarterFinal.Prize Europe. UEFACup.4thRound. Prize
Europe. UEFACup.4thRound.Prize
Europe.UEFACup. $3 r d R o u n d . P r i z e ~$
$0 \times 183 B D 7$ int "Champions League Draw Money $(£)$ (1 of 4)"
$0 \times 183 B F 2$ int "Champions League Draw Money $(£)$
$0 \times 183$ of 10 int "Champions League Draw Money $(£)$
$0 \times 3$ of 4$) "$
$0 \times 183 C 29$ int "Champions League Draw Money $(£)$
$(4$ of 4$) "$

0x183BAB int "Champions League Win Money (£) (1 of 2)" $0 x 183 B C 6$ int "Champions League Win Money (£) (2 of 2)"

0x502B6A int "UEFA Cup Winner Prize Money (£)" 0x502AE7 int "UEFA Cup Runner-Up Prize Money (£)" 0x502A64 int "UEFA Cup Semi-Final Prize Money (£)"

0x5029E1 int "UEFA Cup Quarter-Final Prize Money (£)" $0 \times 502960$ int "UEFA Cup 4th Round Prize Money (£)" $0 \times 5028$ CB int "UEFA Cup 3rd Round Prize Money (£)"

Sorry about the format, offsets are literal - add 0x400000 to get Olly offsets.

JohnLocke

## Quote:

Originally Posted by Alan ${ }^{m}$
On a related theme, can you find where Real Sociedad are restricted to Basque Spaniards and Foreign players (i.e. they can't sign Spanish players unless they have Basque 2nd Nat.) This self-imposed rule no longer exists so it would be great for Real Sociedad to be able to act without any transfer restrictions.

Done.
008CECAC: MOV ECX,DWORD PTR DS:[9D0128]
Change to:
008CECAC: MOV ECX,-1
008CECB1: NOP

## I'll add this to the JLPatch shortly.

Brilliant, thanks for that.

## JohnLocke

## Before:

00872538 - JE 00872620
After:
00872538 - JMP 00872620
0087253D - NOP
Result - you can no longer offer trials.

Same thing for disabling transfer and loan bids
0087278 D JE 00872918
to
0087278D JMP 00872918
00872792 NOP
I believe this just impacts on the user interface, so the AI should still be able to buy players.

## And another...

00872077: JNE 00872165
Change to JMP 00872165 and you won't be able to release players on free transfers.
JohnLocke
free

## JohnLocke

free
JohnLocke 15-03-13,08:00 PM
free
infoo
15-03-13, 08:11 PM

John can you confirm something for me? Else I will go nuts or break something up :D.
Did SI apply some sort of CRC mechanism in cm0102.exe file? Would make sense why my stuff breaks it... If not, then there must be some sort of other algorithm preventing the file from exceeding MB limit. At least that what it looked like to me... Though I may be completely wrong here :lol:.

Btw amazing job getting all those offsets. Assembly is out of my head for long time now :lol:. Hated it (despite it being the lowest programming level, so you should know basics of it if you're trying to be serious programmer :lol:).

Great job and :ok: up.

## JohnLocke

15-03-13, 08:23 PM

Not to my knowledge, what are you trying to do?
I know the game crashes if renamed but only because of Cpuinf32. dll (in the Data directory), delete that and it's happy.
I know what you mean, I did some Assembly at uni and never really understood what I was doing - but now I can see what is happening from what must look like gibberish to most people.

## info0

Yeah, Uni made me hate it with passion to be fair... -.-
Trying to inject some code into exe file. But here is when you hit wall. I must be missing something Tapani did in 3.12 patchers. Well, I never give up though, so scratching my head, lots of coffee and good night ahead of me:D.

What exactly do you mean do you mean bu inject code? I know Tapani re-wrote large chunks of code and added code into the gaps - is that what you're doing?

## info0

Yep, trying to do. That guy was a wizard, remember ;).
Though I don't need to rewrite "that" much. Still missing the guy a lot :(. He could be helpful again. :/.
Actually, might say, trying to rewrite his harder AI stuff. Without source code. Yeah!
Jumped from high platform here :lol: and the landing might be hard, but who does not try gets nothing ;).

## JohnLocke

15-03-13, 08:46 PM

So true, it's amazing to think he could see errors in the original C++ code and fix them just using Olly.
Let me know if I can help at all.
infoO 15-03-13, 08:51 PM

Oh definitely you may and I will probably end up hitting on your door :).

JohnLocke
008EC856: JE SHORT 008EC8A8
008EC962: JE SHORT 008EC9B4
008ECAEE: JE SHORT 008ECB40
008ECC1F: JE SHORT 008ECC5F
008F3ED9: JE SHORT 008F3F2B
008F3FC7: JE SHORT 008F4029
Change all these JE to JMP and you can reject any bid even if it should trigger a release clause.

## CHAMPMAN olo己cbuk

EAME ALIVE

## Offsets

Printable View


## MarcoVanBast

15-03-13, 09:21 PM

JL any chance to disable ALL transfers? it will be great feature as "disable first transfer window" in FM, after december in game just re-edit .exe and playing with transfers.

JohnLocke
15-03-13, 10:36 PM

Quote:
Originally Posted by MarcoVanBast 䍚
After some code searching finally done what i want :) Noy sure i find ALL the colors coz i dont find pure black for example, find 24 colours.

One possible solution to this is to find a 4-byte block of NOP instructions - of which there are many, e.g. 0x573375. Then replace the 4 NOP (0x90) with $0 \times 0$ (Right click > Edit > Binary edit). Then use this location where you were using the locations where the other colours are stored.

## JohnLocke

15-03-13, 10:40 PM

## Quote:

Originally Posted by MarcoVanBast m
JL any chance to disable ALL transfers? it will be great feature as "disable first transfer window" in FM, after december in game just reedit .exe and playing with transfers.

That should quite easy - I think I can just edit the basque restriction code to always block the transfer irrespective of which club tries to sign the player.

## djole2mcloud

16-03-13, 12:40 AM
can u take a try to find offsets that breaks the link beetween NIR,ROI and Welsh leagues with England...to avoid promoting young players from this countries through English clubs...?Same for Belgium and Holland... thanks

JohnLocke
16-03-13, 09:38 AM

Not really sure what that would look like in the code but I'll keep it in mind.

Pasquale
16-03-13, 06:51 PM
free

JohnLocke

Quote:
Originally Posted by JohnLocke m
I'll try and put together a list of all nations.

As promised.
Code:
00605144 |> 393D 00F29C00 CMP DWORD PTR DS:[9CF200],EDI = "AFGHANISTAN"
00605159 |> 393D 04F29C00 CMP DWORD PTR DS:[9CF204],EDI = "ALBANIA"

0060516E |> 393D 08F29C00 CMP DWORD PTR DS:[9CF208], EDI = "ALGERIA" 00605183 |> 393D 0CF29C00 CMP DWORD PTR DS: [9CF20C], EDI = "ANDORRA" 00605198 |> 393D 10F29C00 CMP DWORD PTR DS: [9CF210], EDI = "ANGOLA" 006051 AD |> 393D 14F29C00 CMP DWORD PTR DS:[9CF214],EDI = "ANTIGUA BARBUDA
006051C2 |> 393D 18F29C00 CMP DWORD PTR DS:[9CF218],EDI = "ARGENTINA" $006051 D 7$ |> 393D 1CF29C00 006051 EC - $>$ 393D 20F29C00 0605201 - $>$ 393D $24 F 29 C 00$ 00605201 - $>$ 393D 24F29C00 0060522B |> 393D 2CF29C00 00605240 |> 393D 30F29C00 00605255 |> 393D 34F29C00 0060526A 1> 393D 38F29C00 $0060527 \mathrm{~F} \quad \mid>393 \mathrm{D}$ 3CF29C00 $00605294-1>393 D$ 40F29C00 006052A9 |> 393D 44F29C00 006052 BE - $>$ 393D 48F29C0 $006052 \mathrm{D} 3-1>393 \mathrm{D}$ 006052E8 |> 393D 50F29C00 006052 FD |> 393D 54F29C00 00605312 |> 393D 58F29C00 00605327 |> 393D 5CF29C00 0060533 C |> 393D 60F29C00 1> 393D 64F29C00 00605366 |> 393D 68F29C00 0060537B |> 393D 6CF29C00 00605390 |> 393D 74F29C00 006053A5 |> 393D 78F29C00 $006053 \mathrm{BA} \quad 1>393 \mathrm{D} 7 \mathrm{CF} 29 \mathrm{C} 00$ $006053 \mathrm{CF} \quad \mid>393 \mathrm{D}$ 80F29C00 006053E4 |> 393D 84F29C00 006053F9 |> 393D 88F29C00 0060540E |> 393D 8CF29C00 00605423 - > 393D 90F29C00 1> 393D 94F29C00 0060544 D |>393D 98F29C00 006054 D - $>$ 393D 98F29C00 00605477 - $\gg 393 D$ A0F29C00 $0060548 \mathrm{C} \quad \mid>393 \mathrm{D}$ A4F29C00 006054A1 |> 393D A8F29C00 006054B6 |> 393D ACF29C00 006054 CB |> 393D B0F29C00 006054 E 0 > 393D B4F29C00 006054F5 |> 393D B8F29C00 0060550A |> 393D BCF29C00 0060551F |> 393D C0F29C00 00605534 |> 393D C4F29C00 00605549 |> 393D C8F29C00 0060555 E |> 393D CCF29C00 00605573 |> 393D D0F29C00 00605588 |> 393D D4F29C00 0060559D 1> 393D D8F29C00 006055B2 - > 393D DCF29C00 006055C7 |> 393D E0F29C00 006055DC |> 393D E4F29C00 006055F1 |> 393D E8F29C00 00605606 |> 393D ECF29C00 $0060561 \mathrm{~B} \mid>393 \mathrm{D}$ FOF29C00 00605630 |> 393D F4F29C00 00605645 |> 393D F8F29C00 0060565A - > 393D FCF29C00 0060566F |> 393D 00F39C00 00605684 |> 393D 04F39C00 00605699 |> 393D 08F39C00 006056AE |> 393D OCF39C00 $006056 \mathrm{C} 3-1>393 \mathrm{D} 10 \mathrm{~F} 39 \mathrm{C} 00$ 006056 D8 |> 393D 14F39C00 006056 ED |> 393D 18F39C00 00605702 |> 393D 1CF39C00 00605717 |> 393D 20F39C00 0060572C - > 393D 24F39C00 $00605741>393 D$ 28F39C00 00605756 - $1>393 \mathrm{D}$ 2CF39C00 $0060576 \mathrm{~B} \quad \mid>393 \mathrm{D} 30 \mathrm{~F} 39 \mathrm{C} 00$ 00605780 - $>393 \mathrm{D}$ 34F39C00 00605795 |> 393D 38F39C00 006057AA |> 393D 3CF39C00 |>393D 40F39C00 006057 D4 |> 393D 44F39C00 006057E9 |> 393D 48F39C00 006057 FE - > 393D 4CF39C00 00605813 |> 393D 50F39C00 00605828 |> 393D 54F39C00 $0060583 \mathrm{D} \mid>393 \mathrm{D} 58 \mathrm{~F} 39 \mathrm{C} 00$ 00605852 1> 393D 5CF39C00 00605867 I> 393D 60F39C00 $0060587 \mathrm{C} \quad \mid>393 \mathrm{D}$ 64F39C00 00605891 |> 393D 68F39C00 006058A6 |> 393D 6CF39C00 006058 BB |> 393D 70F39C00 006058 D - $>$ 393D 74F39C00 006058E5 |> 393D 78F39C00 006058FA |> 393D 7CF39C00 $0060590 \mathrm{~F} \quad \mid>393 \mathrm{D}$ 80F39C00 00605924 |> 393D 84F39C00 00605939 |> 393D 88F39C00 $0060594 \mathrm{E} \quad \mid>393 \mathrm{D}$ 8CF39C00 00605963 |> 393D 90F39C00 00605978 |> 393D 94F39C00 0060598 D - > 393D 98F39C00 006059A2 - > 393D 9CF39C00 006059B7 |> 393D A0F39C00 006059CC |> 393D A4F39C00 006059E1 |> 393D A8F39C00 006059F6 |> 393D ACF39C00 00605A0B |> 393D B0F39C00 00605A20 |> 393D B4F39C00

CMP DWORD PTR DS:[9CF218],EDI $=$ "ARGENTINA
CMP DWORD PRR DS: [9CF220] FDI = "ARUBA"
CMP DWORD PTR DS:[9CF224], EDI = "AUSTRALIA"
CMP DWORD PTR DS:[9CF224],EDI $=$ "AUSTRALIA
CMP DWORD PTR DS:[9CF228],EDI $=$ "AUSTRIA"
CMP DWORD PTR DS:[9CF22C],EDI $=$ "AZERBAIJAN"
CMP DWORD PTR DS: [9CF230],EDI = "THE_BAHAMAS"
CMP DWORD PTR DS: [9CF234],EDI = "BAHR $A I N "$
CMP DWORD PTR DS: [9CF238],EDI = "BANGLADESH"
CMP DWORD PTR DS: [9CF23C],EDI = "BARBADOS"
CMP DWORD PTR DS:[9CF240],EDI = "BELARUS"
CMP DWORD PTR DS:[9CF244],EDI = "BELGIUM"
CMP DWORD PTR DS:[9CF248],EDI = "BELIZE"
CMP DWORD PTR DS:[9CF24C],EDI $=$ "BENIN"
CMP DWORD PTR DS: [9CF250], EDI = "BERMUDA"
CMP DWORD PTR DS: [9CF254], EDI $=$ "BOLIVIA"
CMP DWORD PTR DS: [9CF258],EDI = "BOSNIA_HERZEGOVINA"
CMP DWORD PTR DS: [9CF25C],EDI = "BOTSWANA"
CMP DWORD PTR DS: [9CF260],EDI = "BRAZIL"
CMP DWORD PTR DS:[9CF264],EDI = "BRUNEI DARUSSALAM"
CMP DWORD PTR DS:[9CF268],EDI = "BULGARĪA"
CMP DWORD PTR DS:[9CF26C],EDI = "BURKINO FASO"
CMP DWORD PTR DS:[9CF274],EDI = "BURUNDI"
CMP DWORD PTR DS:[9CF278],EDI = "COMMONWEALTH_OF_SOVIET_STATES"
CMP DWORD PTR DS: [9CF27C], EDI = "CAMEROON"
CMP DWORD PTR DS:[9CF280], EDI = "CANADA"
CMP DWORD PTR DS: [9CF284],EDI = "CAPE VERDE_ISLANDS"
CMP DWORD PTR DS:[9CF288],EDI = "CAYMAN_ISLANDS"
CMP DWORD PTR DS: [9CF28C],EDI = "CENTRAL_AFRICAN_REPUBLIC"
CMP DWORD PTR DS: [9CF290], EDI = "CHAD"
CMP DWORD PTR DS: [9CF294],EDI = "CHILE"
CMP DWORD PTR DS: [9CF298],EDI = "CHINA"
CMP DWORD PTR DS: [9CF29C], EDI = "COLOMBIA"
CMP DWORD PTR DS: [9CF2A0], EDI $=$ "THE_CONGO"
CMP DWORD PTR DS:[9CF2A4],EDI $=$ "COOK $\overline{-}$ ISLANDS"
CMP DWORD PTR DS: [9CF2A8],EDI $=$ "COSTA RICA
CMP DWORD PTR DS: [9CF2AC],EDI = "CROATĪA"
CMP DWORD PTR DS: [9CF2B0],EDI = "CUBA"
CMP DWORD PTR DS:[9CF2B4],EDI = "CYPRUS"
CMP DWORD PTR DS: [9CF2B8],EDI = "CZECH_REPUBLIC"
CMP DWORD PTR DS: [9CF2BC],EDI = "CZECHŌSLOVAKIA"
CMP DWORD PTR DS:[9CF2C0],EDI = "DENMARK"
CMP DWORD PTR DS: [9CF2C4], EDI = "DJIBOUTI" CMP DWORD PTR DS: [9CF2C8],EDI $=$ "DOMINICA" CMP DWORD PTR DS: [9CF2CC], EDI = "DOMINICAN_REPUBLIC" CMP DWORD PTR DS:[9CF2D0],EDI = "EAST_GERMĀNY" CMP DWORD PTR DS: [9CF2D4],EDI = "ECUADOR" CMP DWORD PTR DS:[9CF2D8],EDI = "EGYPT" CMP DWORD PTR DS:[9CF2DC],EDI = "REPUBLIC OF IRELAND" CMP DWORD PTR DS:[9CF2E0],EDI = "EL SALVADOR" CMP DWORD PTR DS: [9CF2E4], EDI = "ENḠLAND", CMP DWORD PTR DS:[9CF2E8],EDI $=$ "EQUATORIAL_GUINEA" CMP DWORD PTR DS: [9CF2EC], EDI $=$ "ESTONIA" CMP DWORD PTR DS: [9CF2F0], EDI $=$ "ETHIOPIA" CMP DWORD PTR DS:[9CF2F4],EDI = "FAROE_ISLANDS" CMP DWORD PTR DS: [9CF2F8],EDI = "FIJI" CMP DWORD PTR DS: [9CF2FC],EDI = "FINLAND" CMP DWORD PTR DS:[9CF300],EDI = "FRANCE" CMP DWORD PTR DS: [9CF304],EDI = "FYR_OF MACEDONIA" CMP DWORD PTR DS:[9CF308],EDI $=$ "GABŌN" CMP DWORD PTR DS: [9CF30C],EDI $=$ "THE GAMBIA" CMP DWORD PTR DS:[9CF310], EDI $=$ "GEORGIA" CMP DWORD PTR DS: [9CF310], EDI $=$ "GEORGIA"
CMP DWORD PTR DS: 9 CF 314$],$ EDI $=$ "GERMANY" CMP DWORD PTR DS:[9CF314],EDI $=$ "GERMANY"
CMP DWORD PTR DS:[9CF318],EDI $=$ "GHANA" CMP DWORD PTR DS: [9CF318],EDI $=$ "GHANA"
CMP DWORD PTR DS: [9CF31C], EDI $=$ "GREECE" CMP DWORD PTR DS:[9CF320],EDI = "GRENADA" CMP DWORD PTR DS:[9CF324],EDI = "GUATEMALA" CMP DWORD PTR DS: [9CF328],EDI = "GUINEA" CMP DWORD PTR DS: [9CF32C],EDI = "GUINEA BISSAU" CMP DWORD PTR DS:[9CF330],EDI = "GUYANA" CMP DWORD PTR DS: [9CF334],EDI = "HAITI" CMP DWORD PTR DS:[9CF338],EDI $=$ "HOLLAND" CMP DWORD PTR DS: [9CF33C], EDI $=$ "HONDURAS" CMP DWORD PTR DS:[9CF340],EDI = "HONG_KONG" CMP DWORD PTR DS:[9CF344],EDI = "HUNGARY" CMP DWORD PTR DS:[9CF348],EDI = "ICELAND" CMP DWORD PTR DS: [9CF34C],EDI = "INDIA" CMP DWORD PTR DS:[9CF350],EDI $=$ "INDONESIA" CMP DWORD PTR DS:[9CF354],EDI = "IRAN" CMP DWORD PTR DS: [9CF358],EDI = "IRAQ" CMP DWORD PTR DS: [9CF35C],EDI = "ISRAEL" CMP DWORD PTR DS: [9CF360],EDI = "ITALY" CMP DWORD PTR DS:[9CF364], EDI = "IVORY COAST" CMP DWORD PTR DS: [9CF368], EDI = "JAMAI $\bar{C} A "$ CMP DWORD PTR DS: [9CF36C],EDI = "JAPAN" CMP DWORD PTR DS: [9CF370],EDI = "JORDAN" CMP DWORD PTR DS: [9CF374],EDI = "KAMPUCHEA" CMP DWORD PTR DS: [9CF378],EDI = "KAZAKHSTAN" CMP DWORD PTR DS: [9CF37C],EDI = "KENYA" CMP DWORD PTR DS: [9CF380],EDI = "KUWAIT" CMP DWORD PTR DS:[9CF384], EDI = "KYRGYZSTAN" CMP DWORD PTR DS: [9CF388],EDI = "LAOS" CMP DWORD PTR DS: [9CF38C],EDI = "LATVIA" CMP DWORD PTR DS:[9CF390],EDI = "LEBANON" CMP DWORD PTR DS:[9CF394],EDI = "LESOTHO" CMP DWORD PTR DS:[9CF398],EDI = "LIBERIA" CMP DWORD PTR DS: [9CF39C],EDI = "LIBYA" CMP DWORD PTR DS:[9CF3A0],EDI = "LIECHTENSTEIN" CMP DWORD PTR DS:[9CF3A4],EDI = "LITHUANIA" CMP DWORD PTR DS:[9CF3A8],EDI = "LUXEMBOURG" CMP DWORD PTR DS: [9CF3AC], EDI = "MACAU" CMP DWORD PTR DS: [9CF3B0],EDI = "MADAGASCAR" CMP DWORD PTR DS:[9CF3B4],EDI = "MALAWI"

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CMP DWORD PTR DS: [9CF3E0], EDI $=$ "MYANMAR" CMP DWORD PTR DS: [9CF3E4],EDI = "NORTHERN_IRELAND" CMP DWORD PTR DS: [9CF3E8],EDI $=$ "NAMIBIA" CMP DWORD PTR DS: [9CF3EC],EDI $=$ "NEPAL"
CMP DWORD PTR DS:[9CF3F0],EDI = "NETHERLANDS ANTILLES"
CMP DWORD PTR DS: [9CF3F4],EDI = "NEW ZEALAND"
CMP DWORD PTR DS:[9CF3F8],EDI $=$ "NICĀRAGUA"
CMP DWORD PTR DS: [9CF3FC],EDI = "NIGER"
CMP DWORD PTR DS: [9CF400],EDI = "NIGERIA"
CMP DWORD PTR DS: [9CF404], EDI $=$ "NORTH KOREA"
CMP DWORD PTR DS:[9CF408],EDI $=$ "NORWAY"
CMP DWORD PTR DS: [9CF40C],EDI = "OMAN"
CMP DWORD PTR DS:[9CF410],EDI = "PAKISTAN"
CMP DWORD PTR DS:[9CF414],EDI = "PALESTINE"
CMP DWORD PTR DS:[9CF418],EDI = "PANAMA"
CMP DWORD PTR DS: [9CF41C],EDI = "PAPUA NEW GUINEA"
CMP DWORD PTR DS: [9CF420],EDI = "PARAGŪAY"
CMP DWORD PTR DS:[9CF424],EDI = "PAYS BASQUE" CMP DWORD PTR DS:[9CF428], EDI $=$ "PERU" CMP DWORD PTR DS: [9CF42C],EDI = "THE PHILIPPINES" CMP DWORD PTR DS: [9CF430],EDI = "POLAND"
CMP DWORD PTR DS: [9CF434],EDI = "PORTUGAL"
CMP DWORD PTR DS:[9CF438],EDI = "PUERTO RICO"
CMP DWORD PTR DS:[9CF43C],EDI = "QATAR"
CMP DWORD PTR DS:[9CF440],EDI = "DEMOCRATIC REPUBLIC OF CONGO"
CMP DWORD PTR DS:[9CF444],EDI = "ROMANIA"
CMP DWORD PTR DS:[9CF448],EDI = "RUSSIA"
CMP DWORD PTR DS: [9CF44C], EDI = "RWANDA"
CMP DWORD PTR DS: [9CF450], EDI $=$ "SAN MARINO"
CMP DWORD PTR DS: [9CF454],EDI = "SAO_TOME_PRINCIPE"
CMP DWORD PTR DS:[9CF458],EDI = "SAUDI_AR $\overline{A B I A} "$
CMP DWORD PTR DS: [9CF45C],EDI $=$ "SCOTLAND"
CMP DWORD PTR DS:[9CF460],EDI = "SENEGAL"
CMP DWORD PTR DS:[9CF464],EDI = "SEYCHELLES"
CMP DWORD PTR DS: [9CF468],EDI = "SIERRA LEONE"
CMP DWORD PTR DS: [9CF46C],EDI = "SINGAPŌRE"
CMP DWORD PTR DS:[9CF470], EDI = "SLOVAKIA"
CMP DWORD PTR DS:[9CF474], EDI = "SLOVENIA"
CMP DWORD PTR DS:[9CF478],EDI $=$ "SOLOMON_ISLANDS"
CMP DWORD PTR DS: [9CF47C],EDI = "SOMALIA"
CMP DWORD PTR DS:[9CF480],EDI = "SOUTH AFRICA"
CMP DWORD PTR DS:[9CF484],EDI = "SOUTH KOREA"
CMP DWORD PTR DS:[9CF488],EDI = "SPAIN"
CMP DWORD PTR DS: [9CF48C],EDI = "SRI LANKA"
CMP DWORD PTR DS:[9CF490],EDI $=$ "ST $\overline{\mathrm{K} I T T S ~ N E V I S " ~}$
CMP DWORD PTR DS:[9CF494],EDI = "SAĪNT_LUCIA"
CMP DWORD PTR DS:[9CF498],EDI = "ST_VINTCENT__THE_GRENADINES"
CMP DWORD PTR DS: [9CF49C], EDI = "SUDAN"
CMP DWORD PTR DS: [9CF4A0],EDI $=$ "SURINAM"
CMP DWORD PTR DS:[9CF4A4],EDI = "SWAZILAND"
CMP DWORD PTR DS: [9CF4A8], EDI = "SWEDEN"
CMP DWORD PTR DS:[9CF4AC],EDI = "SWITZERLAND"
CMP DWORD PTR DS:[9CF4B0],EDI = "SYRIA"
CMP DWORD PTR DS:[9CF4B4],EDI = "TAHITI"
CMP DWORD PTR DS: [9CF4B8],EDI = "TAIWAN"
CMP DWORD PTR DS: [9CF4BC],EDI = "TAJIKISTAN" CMP DWORD PTR DS:[9CF4C0],EDI $=$ "TANZANIA" CMP DWORD PTR DS: [9CF4C4],EDI = "THAILAND" CMP DWORD PTR DS: [9CF4C8],EDI = "TIMOR"
CMP DWORD PTR DS: [9CF4CC],EDI = "TOGO"
CMP DWORD PTR DS: [9CF4D0],EDI = "TONGA"
CMP DWORD PTR DS:[9CF4D4],EDI = "TRINIDAD TOBAGO"
CMP DWORD PTR DS:[9CF4D8],EDI $=$ "TUNISIA"
CMP DWORD PTR DS:[9CF4DC], EDI $=$ "TURKEY"
CMP DWORD PTR DS: [9CF4E0],EDI = "TURKMENISTAN"
CMP DWORD PTR DS:[9CF4E4], EDI $=$ "UNITED_ARAB_EMIRATES"
CMP DWORD PTR DS:[9CF4E8],EDI = "SOVIET-UNION̄"
CMP DWORD PTR DS:[9CF4EC], EDI $=$ "UGANDA"
CMP DWORD PTR DS: [9CF4F0], EDI = "UKRAINE"
CMP DWORD PTR DS:[9CF4F4],EDI = "URUGUAY"
CMP DWORD PTR DS: [9CF4F8],EDI = "UNITED STATES"
CMP DWORD PTR DS: [9CF4FC],EDI = "UZBEKISTTAN"
CMP DWORD PTR DS:[9CF500],EDI = "VANUATU"
CMP DWORD PTR DS: [9CF504],EDI = "VENEZUELA"
CMP DWORD PTR DS:[9CF508],EDI = "VIETNAM"
CMP DWORD PTR DS:[9CF50C], EDI $=$ "WEST GERMANY"
CMP DWORD PTR DS: [9CF510], EDI = "WALE $\bar{S} "$
CMP DWORD PTR DS:[9CF514],EDI = "WESTERN_SAMOA"
CMP DWORD PTR DS: [9CF518],EDI = "YEMEN"
CMP DWORD PTR DS: [9CF51C],EDI = "YUGOSLAVIA"
CMP DWORD PTR DS:[9CF520],EDI = "ZAIRE"
CMP DWORD PTR DS: [9CF524],EDI $=$ "ZAMBTA"
CMP DWORD PTR DS:[9CF528],EDI = "ZIMBABWE"
CMP DWORD PTR DS: [9CF52C], EDI $=$ "AMERICAN SAMOA"
CMP DWORD PTR DS:[9CF530],EDI = "NEW_CALEDONIA"
CMP DWORD PTR DS:[9CF534], EDI = "BRIT̄ISH_VIRGIN_ISLANDS"
CMP DWORD PTR DS:[9CF538],EDI $=$ "TURKS A $\bar{N} D$ CAIC $\bar{S}$ _ISLANDS"
CMP DWORD PTR DS:[9CF53C],EDI = "US_VIRGIN_ISLANDS"
CMP DWORD PTR DS:[9CF540],EDI = "ANGUILLA"
CMP DWORD PTR DS:[9CF544],EDI = "MONTSERRAT"

The important bit it the '[9CF544],EDI = "MONTSERRAT"' section. Every reference in Olly to 9CF544 relates to Montserrat.

## LIST OF NATIONS


#### Abstract

Code: 00605144 |> 393D 00F29C00 CMP DWORD PTR DS: [9CF200], EDI = "AFGHANISTAN" 00605159 |> 393D 04F29C00 CMP DWORD PTR DS:[9CF204], EDI = "ALBANIA" 0060516 E |> 393D 08F29C00 CMP DWORD PTR DS:[9CF208], EDI = "ALGERIA" 00605183 |> 393D 0CF29C00 CMP DWORD PTR DS: [9CF20C], EDI = "ANDORRA" 00605198 |> 393D 10F29C00 CMP DWORD PTR DS: [9CF210], EDI = "ANGOLA" 006051AD |> 393D 14F29C00 CMP DWORD PTR DS:[9CF214],EDI = "ANTIGUA BARBUDA" 006051C2 |> 393D 18F29C00 CMP DWORD PTR DS:[9CF218],EDI = "ARGENTINA" 006051 D7 |> 393D 1CF29C00 006051EC |> 393D 20F29C00 00605201 - $>$ 393D 24F29C00 00605216 |> 393D 28F29C00 0060522B |> 393D 2CF29C00 00605240 |> 393D 30F29C00 00605255 |> 393D 34F29C00 0060526A |> 393D 38F29C00 $0060527 \mathrm{~F} \quad \mid>393 D$ 3CF29C00 00605294 |> 393D 40F29C00 006052A9 - $>$ 393D 44F29C00 006052BE $1>393 \mathrm{D} 48 \mathrm{~F} 29 \mathrm{CO}$ 006052 D3 006052E8 |> 393D 50F29C00 $006052 \mathrm{FD} \mid>393 \mathrm{D} 54 \mathrm{~F} 29 \mathrm{C} 00$ 00605312 |> 393D 58F29C00 00605327 |> 393D 5CF29C00 0060533 C |> 393D 60F29C00 00605351 |> 393D 64F29C00 00605366 |> 393D 68F29C00 0060537 B - $>$ 393D 6CF29C00 $00605390-1>393 D$ 74F29C00 006053A5 |> 393D 78F29C00 $006053 \mathrm{BA} \quad$ - $>393 \mathrm{D}$ 7CF29C00 $006053 \mathrm{CF} \quad \mid>393 \mathrm{D}$ 80F29C00 006053E4 |> 393D 84F29C00 006053F9 |> 393D 88F29C00 0060540E |> 393D 8CF29C00 00605423 |> 393D 90F29C00 00605438 |> 393D 94F29C00 $0060544 \mathrm{D} \mid>393 \mathrm{D} 98 \mathrm{~F} 29 \mathrm{C} 00$ 00605462 |> 393D 9CF29C00 00605477 |> 393D A0F29C00 0060548 C |> 393D A4F29C00 006054A1 |> 393D A8F29C00 006054B6 |> 393D ACF29C00 006054 CB |> 393D B0F29C00 006054 E 0 - $>$ 393D B4F29C00 006054F5 |> 393D B8F29C00 0060550 A |>393D BCF29C00 $0060551 \mathrm{~F}-1>393 \mathrm{D}$ - 0 F29C00 00605534 |> 393D C4F29C00 00605549 - $>$ 393D C8F29C00 0060555E |> 393D CCF29C00 00605573 |> 393D D0F29C00 00605588 |> 393D D4F29C00 0060559D |> 393D D8F29C00 006055B2 - > 393D DCF29C00 006055C7 - $>$ 393D FOF29C0 $006055 \mathrm{DC}-1>393 \mathrm{D}$ - $006055 \mathrm{~F} 1-1>393 \mathrm{D}$ E4F29C00 00605606 |> 393D ECF29C00 0060561B |> 393D FOF29C00 00605630 |> 393D F4F29C00 00605645 |> 393D F8F29C00 0060565A |> 393D FCF29C00 0060566F |> 393D 00F39C00 00605684 - $>$ > 393D 04F39C00 00605699 - $>1>393 \mathrm{D}$ 08F39C00 $006056 \mathrm{AF} \quad \mid>393 \mathrm{D}$ CF39C00 $006056 \mathrm{C3}$ - $>$ 393D 10F39C00 00605 D - 006056 DD - $>$ 393D 14F39C00 006056 D - $>$ 393D 18F39C00 00605702 - $>$ 393D 1CF39C00 006571 - > 393D 20F39C00 1> 393D 24F39C00 9C00 0060576 B - 0060576 B |> 393D 30F39C00 00605780 |> 393D 34F39C00 006057 AA $\mid>393 D$ 3CF39C00 006057BF |> 393D 40F39C00 006057D4 |> 393D 44F39C00 006057E9 |> 393D 48F39C00 006057 FE - $>$ 393D 4CF39C00 00605813 - $>$ 393D 50F39C00 00605828 - $>$ 393D 54F39C00 0060583 D - $>$ 393D 58F39C00 00605852 - $>$ 393D 58F3C00 00605867 |>393D 60F39C00 $0060587 \mathrm{C} \quad \mid>393 \mathrm{D}$ 64F39C00 00605891 |> 393D 68F39C00 006058A6 |> 393D 6CF39C00 006058 BB - $>$ 393D 70F39C00 006058D0 |> 393D 74F39C00 006058E5 |> 393D 78F39C00 $006058 \mathrm{FA} \mid>393 \mathrm{D} 7 \mathrm{CF} 39 \mathrm{CO}$ $0060590 \mathrm{~F} \quad \mid>393 \mathrm{D}$ 80F39C00 00605924 |> 393D 84F39C00 00605939 |> 393D 88F39C00

CMP DWORD PTR DS: [9CF21C],EDI = "ARMENIA" CMP DWORD PTR DS:[9CF220],EDI = "ARUBA" CMP DWORD PTR DS:[9CF224],EDI = "AUSTRALIA" CMP DWORD PTR DS:[9CF224], EDI $=$ AUSD PTR DS:[9CF228], EDI $=$ "AUSTRIA" CMP DWORD PTR DS:[9CF22C],EDI = "AZERBAIJAN" CMP DWORD PTR DS:[9CF230],EDI = "THE BAHAMAS" CMP DWORD PTR DS: [9CF234],EDI = "BAHRAIN" CMP DWORD PTR DS:[9CF238],EDI = "BANGLADESH" CMP DWORD PTR DS: [9CF23C],EDI $=$ "BARBADOS" CMP DWORD PTR DS:[9CF240],EDI = "BELARUS" CMP DWORD PTR DS:[9CF244],EDI = "BELGIUM" CMP DWORD PTR DS: [9CF248], EDI = "BELIZE" CMP DWORD PTR DS: [9CF24C],EDI = "BENIN" CMP DWORD PTR DS: [9CF250], EDI $=$ "BERMUDA" CMP DWORD PTR DS: [9CF254],EDI = "BOLIVIA" CMP DWORD PTR DS: [9CF258],EDI = "BOSNIA HERZEGOVINA" CMP DWORD PTR DS: [9CF25C],EDI = "BOTSWANA" CMP DWORD PTR DS:[9CF260],EDI = "BRAZIL" CMP DWORD PTR DS:[9CF264],EDI = "BRUNEI DARUSSALAM" CMP DWORD PTR DS:[9CF268],EDI = "BULGARIA" CMP DWORD PTR DS:[9CF26C],EDI = "BURKINO FASO" CMP DWORD PTR DS:[9CF274],EDI = "BURUNDI" CMP DWORD PTR DS:[9CF278],EDI = "COMMONWEALTH_OF_SOVIET_STATES" CMP DWORD PTR DS:[9CF27C],EDI = "CAMEROON" CMP DWORD PTR DS: [9CF280], EDI $=$ "CANADA" CMP DWORD PTR DS: [9CF284],EDI = "CAPE VERDE_ISLANDS" CMP DWORD PTR DS:[9CF288],EDI = "CAYMAN_ISLANDS" CMP DWORD PTR DS:[9CF28C],EDI = "CENTRAL AFRICAN REPUBLIC" CMP DWORD PTR DS: [9CF290],EDI = "CHAD" CMP DWORD PTR DS: [9CF294],EDI = "CHILE" CMP DWORD PTR DS:[9CF298],EDI $=$ "CHINA" CMP DWORD PTR DS:[9CF29C],EDI $=$ "COLOMBIA" CMP DWORD PTR DS:[9CF2A0], EDI $=$ "THE_CONGO" CMP DWORD PTR DS:[9CF2A4], EDI $=$ "COOK $\overline{-}$ ISLANDS" CMP DWORD PTR DS: [9CF2A8], EDI $=$ "COSTA A RICA" CMP DWORD PTR DS: [9CF2AC],EDI = "CROATIA" CMP DWORD PTR DS:[9CF2B0],EDI = "CUBA" CMP DWORD PTR DS:[9CF2B8], EDI $=$ "C7ECH REPUBTIC" CMP DWORD PTR DS:[9CF2BC], EDI $=$ "CZECHOSSLOVAKIA" CMP DWORD PTR DS:[9CF2C0],EDI = "DENMARK" CMP DWORD PTR DS:[9CF2C4],EDI = "DJIBOUTI" CMP DWORD PTR DS: [9CF2C8],EDI = "DOMINICA" CMP DWORD PTR DS: [9CF2CC], EDI = "DOMINICAN_REPUBLIC" CMP DWORD PTR DS: [9CF2D0], EDI = "EAST_GERMĀNY" CMP DWORD PTR DS: [9CF2D4],EDI = "ECUADOR" CMP DWORD PTR DS: [9CF2D8],EDI = "EGYPT" CMP DWORD PTR DS:[9CF2DC],EDI = "REPUBLIC OF IRELAND" CMP DWORD PTR DS:[9CF2E0],EDI = "EL SALVAD̄OR" CMP DWORD PTR DS:[9CF2E4],EDI = "ENGGLAND", CMP DWORD PTR DS:[9CF2E8], EDI $=$ "EQUATORIAL_GUINEA" CMP DWORD PTR DS: [9CF2EC],EDI $=$ "ESTONIA" CMP DWORD PTR DS: [9CF2F0], EDI $=$ "ETHIOPIA" CMP DWORD PTR DS:[9CF2F4],EDI = "FAROE_ISLANDS" CMP DWORD PTR DS:[9CF2F8],EDI = "FIJI" CMP DWORD PTR DS: [9CF2FC],EDI = "FINLAND" CMP DWORD PTR DS:[9CF304],EDI $=$ "FYR OF MACEDONIA" CMP DWORD PTR DS:[9CF308], EDI $=$ "GABŌN" CMP DWORD PTR DS:[9CF30C],EDI $=$ "THE GAMBIA" CMP DWORD PTR DS:[9CF310],EDI $=$ "GEORGIA" CMP DWORD PTR DS:[9CF314],EDI = "GERMANY" CMP DWORD PTR DS:[9CF318],EDI $=$ "GHANA" CMP DWORD PTR DS: [9CF31C],EDI = "GREECE" CMP DWORD PTR DS:[9CF320],EDI = "GRENADA" CMP DWORD PTR DS:[9CF324],EDI = "GUATEMALA" CMP DWORD PTR DS:[9CF328],EDI = "GUINEA" CMP DWORD PTR DS:[9CF32C],EDI = "GUINEA BISSAU" CMP DWORD PTR DS:[9CF330],EDI = "GUYANA" CMP DWORD PTR DS:[9CF334],EDI = "HAITI" CMP DWORD PTR DS:[9CF338],EDI $=$ "HOLLAND" CMP DWORD PTR DS:[9CF33C],EDI $=$ "HONDURAS" CMP DWORD PTR DS:[9CF340],EDI = "HONG_KONG" CMP DWORD PTR DS:[9CF344],EDI = "HUNGĀRY" CMP DWORD PTR DS:[9CF348],EDI = "ICELAND" CMP DWORD PTR DS: [9CF34C],EDI = "INDIA" CMP DWORD PTR DS: [9CF350],EDI = "INDONESIA" CMP DWORD PTR DS:[9CF354],EDI = "IRAN" CMP DWORD PTR DS: [9CF358], EDI = "IRAQ" CMP DWORD PTR DS: [9CF35C], EDI = "ISRAEL" CMP DWORD PTR DS:[9CF360],EDI = "ITALY" CMP DWORD PTR DS:[9CF364],EDI = "IVORY_COAST" CMP DWORD PTR DS: [9CF368],EDI = "JAMAICA" CMP DWORD PTR DS: [9CF36C],EDI = "JAPAN" CMP DWORD PTR DS: [9CF370],EDI = "JORDAN" CMP DWORD PTR DS: [9CF374],EDI = "KAMPUCHEA" CMP DWORD PTR DS: [9CF378], EDI = "KAZAKHSTAN" CMP DWORD PTR DS: [9CF37C],EDI = "KENYA" CMP DWORD PTR DS: [9CF380],EDI = "KUWAIT" CMP DWORD PTR DS:[9CF384],EDI = "KYRGYZSTAN" CMP DWORD PTR DS:[9CF388],EDI = "LAOS"


0060598D |> 393D 98F39C00 006059A2 |> 393D 9CF39C00 006059B7 |> 393D A0F39C00 006059CC |> 393D A4F39C00 006059 E 1 - $>$ 393D A8F39C00 006059F6 |> 393D ACF39C00 00605A0B |> 393D B0F39C00 00605A20 |> 393D B4F39C00 00605A35 |> 393D B8F39C00 00605A4A |> 393D BCF39C00 00605A5F |> 393D C0F39C00 00605A74 - |> 393D C4F39C00 00605A89 |> 393D C8F39C00 00605A9E - $>$ 393D CCF39C0 00605A9E 00605AB3 I> 393D D4F39C00 00605ADD |> 393D D8F39C00 00605AF2 |> 393D DCF39C00 00605B07 |> 393D E0F39C00 00605B1C |> 393D E4F39C00 00605B31 > 393D E8F39C00 00605B46 - > 393D ECF39C00 00605B5B |> 393D F0F39C00 00605B70 |> 393D F4F39C00 00605B85 |> 393D F8F39C00 00605B9A |> 393D FCF39C00 $00605 \mathrm{BAF} \quad \mid>393 \mathrm{D} 00 \mathrm{~F} 49 \mathrm{C} 00$ 00605BC4 |> 393D 04F49C00 00605BD9 |> 393D 08F49C00 00605BEE |> 393D 0CF49C00 00605C03 - > 393D 10F49C00 1> 393D 14F49C00 1>393D 18F49C00 00605 C 42 - $>393 \mathrm{D}$ 1 - $>$ 393D 1CF 1> 393D 20F49C00 00605C6C |> 393D 24F49C00 00605 C 96 |> 393D 2CF49C00 00605CAB |> 393D 30F49C00 00605CC0 |> 393D 34F49C00 l> 393D 38F49C00 00605CEA |> 393D 3CF49C00 00605CFF |> 393D 40F49C00 $00605 \mathrm{D} 14 \mid>393 \mathrm{D} 44 \mathrm{~F} 49 \mathrm{C} 00$ 00605D29 |> 393D 48F49C00 00605D3E $\quad$ |> 393D 4CF49C00 00605D53 |> 393D 50F49C00 00605D68 |> 393D 54F49C00 00605D7D |> 393D 58F49C00 00605D92 > 393D 5CF49C00 00605DA7 - |> 393D 60F49C00 00605 DBC $\mid>393 D$ 64F49C00 00605DD1 |> 393D 68F49C00 00605DE6 |> 393D 6CF49C00 $00605 \mathrm{DFB} \quad 1>393 \mathrm{D} 70 \mathrm{~F} 49 \mathrm{C} 00$ $00605 \mathrm{E} 10 \quad$ |> 393D 74F49C00 00605E25 |> 393D 78F49C00 00605E3A |> 393D 7CF49C00 00605E4F |> 393D 80F49C00 00605E64 |> 393D 84F49C00 00605E79 |> 393D 88F49C00 00605E8E |> 393D 8CF49C00 00605EA3 |> 393D 90F49C00 00605EB8 |> 393D 94F49C00 |> 393D 98F49C00 00605 EE 2 - $>$ 393D 9CF49C00 00605EF7 |> 393D A0F49C00 00605F0C - > 393D A4F49C00 |> 393D A8F49C00 00605F36-> 393D ACF49C00 00605 F 4 B - $>393 \mathrm{D}$ B0F49C00 00605 F 60 - $>393 \mathrm{D}$ 1> 393D B4F4C00 $00605 F 8 A \quad \mid>393 D$ BCF49C00 00605F9F |> 393D C0F49C00 00605FB4 |> 393D C4F49C00 00605FC9 |> 393D C8F49C00 -> 393D CCF49C00 l> 393D D0F49C00 00606008 |> 393D D4F49C00 $0060601 \mathrm{D} \mid>393 \mathrm{D}$ D8F49C00 00606032 |> 393D DCF49C00 00606047 । $>$ 393D E0F49C00 $0060605 C$ |> 393D E4F49C00 00606071 |> 393D E8F49C00 00606086 |> 393D ECF49C00 1> 393D F0F49C00 |> 393D F4F49C00 006060C5 - > 393D F8F49C00 006060 DA - $>$ 393D FCF49C0 $006060 \mathrm{FF} \quad \mid>393 \mathrm{D}$ 00606104 |> 393D 04F59C00 00606119 |> 393D 08F59C00 0060612E |> 393D 0CF59C00 00606143 |> 393D 10F59C00 00606158 |> 393D 14F59C00 -> 393D 18F59C00 00606182 - $>$ 393D 1CF59C00 00606197 - $\gg 393 \mathrm{D}$ 20F59C00 006061 AC $-1>393 \mathrm{D} 24 \mathrm{~F} 59 \mathrm{CO}$ 1> 06601 D , 006061 EB |> 393D 30F59C00 00606200 |> 393D 34F59C00

CMP DWORD PTR DS: [9CF394],EDI = "LESOTHO" CMP DWORD PTR DS: [9CF398],EDI = "LIBERIA" CMP DWORD PTR DS:[9CF39C],EDI = "LIBYA" CMP DWORD PTR DS:[9CF3A0],EDI = "LIECHTENSTEIN" CMP DWORD PTR DS: [9CF3A4],EDI = "LITHUANIA" CMP DWORD PTR DS:[9CF3A8],EDI = "LUXEMBOURG" CMP DWORD PTR DS: [9CF3AC],EDI = "MACAU" CMP DWORD PTR DS:[9CF3B0], EDI $=$ "MADAGASCAR" CMP DWORD PTR DS: [9CF3B4], EDI = "MALAWI" CMP DWORD PTR DS:[9CF3B8],EDI = "MALAYSIA" CMP DWORD PTR DS: [9CF3BC],EDI = "MALDIVES" CMP DWORD PTR DS:[9CF3C0],EDI = "MALI" CMP DWORD PTR DS: [9CF3C4],EDI = "MALTA" CMP DWORD PTR DS: [9CF3C8],EDI = "MAURITANIA" CMP DWORD PTR DS: [9CF3CC],EDI = "MAURITIUS" CMP DWORD PTR DS:[9CF3D0],EDI = "MEXICO" CMP DWORD PTR DS: [9CF3D4],EDI = "MOLDOVA" CMP DWORD PTR DS: [9CF3D8],EDI $=$ "MOROCCO" CMP DWORD PTR DS: [9CF3DC],EDI = "MOZAMBIQUE" CMP DWORD PTR DS: [9CF3E0],EDI = "MYANMAR" CMP DWORD PTR DS:[9CF3E4],EDI = "NORTHERN_IRELAND" CMP DWORD PTR DS:[9CF3E8],EDI = "NAMIBIA" CMP DWORD PTR DS: [9CF3EC],EDI = "NEPAL" CMP DWORD PTR DS:[9CF3F0],EDI = "NETHERLANDS ANTILLES" CMP DWORD PTR DS:[9CF3F4],EDI = "NEW ZEALAND" CMP DWORD PTR DS:[9CF3F8],EDI $=$ "NICĀRAGUA" CMP DWORD PTR DS: [9CF3FC], EDI $=$ "NIGER" CMP DWORD PTR DS: [9CF400],EDI = "NIGERIA" CMP DWORD PTR DS: [9CF404],EDI = "NORTH_KOREA" CMP DWORD PTR DS: [9CF408],EDI = "NORWAY" CMP DWORD PTR DS:[9CF40C],EDI $=$ "OMAN" CMP DWORD PTR DS:[9CF410],EDI = "PAKISTAN" CMP DWORD PTR DS:[9CF414],EDI = "PALESTINE" CMP DWORD PTR DS:[9CF418],EDI = "PANAMA" CMP DWORD PTR DS: [9CF41C],EDI = "PAPUA NEW GUINEA" CMP DWORD PTR DS:[9CF420],EDI $=$ "PARAGUAY" CMP DWORD PTR DS:[9CF424],EDI = "PAYS BASQUE" CMP DWORD PTR DS: [9CF428],EDI = "PERU" CMP DWORD PTR DS:[9CF42C],EDI = "THE_PHILIPPINES" CMP DWORD PTR DS: [9CF430],EDI = "POLAND" CMP DWORD PTR DS: [9CF434],EDI = "PORTUGAL" CMP DWORD PTR DS:[9CF438],EDI = "PUERTO_RICO" CMP DWORD PTR DS:[9CF43C],EDI = "QATAR" CMP DWORD PTR DS:[9CF440],EDI = "DEMOCRATIC_REPUBLIC_OF_CONGO" CMP DWORD PTR DS:[9CF444],EDI = "ROMANIA" CMP DWORD PTR DS: [9CF448],EDI = "RUSSIA" CMP DWORD PTR DS: [9CF44C],EDI $=$ "RWANDA" CMP DWORD PTR DS: [9CF450],EDI = "SAN_MARINO" CMP DWORD PTR DS:[9CF454],EDI = "SAO_TOME PRINCIPE" CMP DWORD PTR DS:[9CF458],EDI = "SAUDI ARABIA" CMP DWORD PTR DS: [9CF45C],EDI = "SCOTLAAND" CMP DWORD PTR DS: [9CF460],EDI = "SENEGAL" CMP DWORD PTR DS:[9CF464],EDI = "SEYCHELLES" CMP DWORD PTR DS:[9CF468],EDI = "SIERRA LEONE" CMP DWORD PTR DS: [9CF46C],EDI $=$ "SINGAPORE" CMP DWORD PTR DS: [9CF470], EDI $=$ "SLOVAKIA" CMP DWORD PTR DS:[9CF474],EDI = "SLOVENIA" CMP DWORD PTR DS:[9CF478],EDI = "SOLOMON_ISLANDS" CMP DWORD PTR DS: [9CF47C],EDI = "SOMALIA" CMP DWORD PTR DS: [9CF480],EDI = "SOUTH_AFRICA" CMP DWORD PTR DS:[9CF484],EDI = "SOUTH_KOREA" CMP DWORD PTR DS:[9CF488],EDI $=$ "SPAIN" CMP DWORD PTR DS: [9CF48C],EDI = "SRI_LANKA" CMP DWORD PTR DS:[9CF490],EDI $=$ "ST KITTS NEVIS" CMP DWORD PTR DS:[9CF494], EDI $=$ "SAINT_LUCIA" CMP DWORD PTR DS:[9CF498],EDI = "ST_VINTCENT___THE_GRENADINES" CMP DWORD PTR DS: [9CF49C],EDI = "SUDAN"
CMP DWORD PTR DS: [9CF4A0],EDI = "SURINAM"
CMP DWORD PTR DS:[9CF4A4],EDI = "SWAZILAND" CMP DWORD PTR DS: [9CF4A8],EDI = "SWEDEN" CMP DWORD PTR DS: [9CF4AC],EDI = "SWITZERLAND" CMP DWORD PTR DS: [9CF4B0],EDI = "SYRIA" CMP DWORD PTR DS:[9CF4B4],EDI $=$ "TAHITI" CMP DWORD PTR DS:[9CF4B8], EDI $=$ "TAIWAN" CMP DWORD PTR DS: [9CF4BC], EDI $=$ "TAJIKISTAN" CMP DWORD PTR DS: [9CF4C0],EDI = "TANZANIA" CMP DWORD PTR DS:[9CF4C4],EDI = "THAILAND" CMP DWORD PTR DS:[9CF4C8],EDI $=$ "TIMOR" CMP DWORD PTR DS: [9CF4CC],EDI = "TOGO" CMP DWORD PTR DS:[9CF4D0],EDI = "TONGA" CMP DWORD PTR DS:[9CF4D4],EDI = "TRINIDAD_TOBAGO" CMP DWORD PTR DS: [9CF4D8],EDI $=$ "TUNISIA" CMP DWORD PTR DS: [9CF4DC], EDI = "TURKEY" CMP DWORD PTR DS:[9CF4E0],EDI $=$ "TURKMENISTAN" CMP DWORD PTR DS:[9CF4E4], EDI = "UNITED_ARAB_EMIRATES" CMP DWORD PTR DS: [9CF4E8],EDI = "SOVIET_UNION̄" CMP DWORD PTR DS:[9CF4EC],EDI = "UGANDA" CMP DWORD PTR DS:[9CF4F0],EDI = "UKRAINE" CMP DWORD PTR DS:[9CF4F4],EDI = "URUGUAY" CMP DWORD PTR DS:[9CF4F8],EDI = "UNITED STATES" CMP DWORD PTR DS: [9CF4FC],EDI = "UZBEKISTAN" CMP DWORD PTR DS:[9CF500],EDI = "VANUATU" CMP DWORD PTR DS: [9CF504],EDI = "VENEZUELA" CMP DWORD PTR DS:[9CF508],EDI = "VIETNAM" CMP DWORD PTR DS:[9CF50C],EDI = "WEST GERMANY" CMP DWORD PTR DS:[9CF510],EDI = "WALES" CMP DWORD PTR DS:[9CF514],EDI = "WESTERN_SAMOA" CMP DWORD PTR DS: [9CF518],EDI = "YEMEN" CMP DWORD PTR DS:[9CF51C],EDI = "YUGOSLAVIA" CMP DWORD PTR DS: [9CF520],EDI = "ZAIRE" CMP DWORD PTR DS: [9CF524],EDI $=$ "ZAMBIA" CMP DWORD PTR DS:[9CF528],EDI = "ZIMBABWE" CMP DWORD PTR DS: [9CF52C], EDI = "AMERICAN_SAMOA" CMP DWORD PTR DS: [9CF530],EDI $=$ "NEW CALEDONIA" CMP DWORD PTR DS:[9CF534],EDI = "BRĪ̄ISH_VIRGIN_ISLANDS"

The important bit it the '[9CF544],EDI = "MONTSERRAT"' section. Every reference in Olly to 9CF544 relates to Montserrat.
Interesting, if you go to this location there's nothing there - this is because the game sets the value at this location at run time based on the name of the country - which is why the game can't handle countries being renamed.

JohnLocke

The code that deals with the basque-only restriction:

| 0053D7EF | 90 N | NOP |
| :---: | :---: | :---: |
| 0053D7F0 | /\$ 8B4C24 04 | MOV ECX, DWORD PTR SS: [ESP+4] |
| 0053D7F4 | \|. 85C9 | TEST ECX, ECX |
| 0053D7F6 | ।. 0F84 F9000000 | JE cm0102.0053D8F5 |
| 0053D7FC | 1. 8B41 53 | MOV EAX, DWORD PTR DS: $[E C X+53]=$ (83, get nation id of club) |
| 0053D7EF | 1. 85C0 | TEST EAX, EAX check if it is -1 (none), I think. |
| 0053D801 | ।. 0F84 EE000000 | JE cm0102.0053D8F5 |
| 0053D807 | 1. 8 B 00 | MOV EAX, DWORD PTR DS: [EAX] get the id of the club |
| 0053D809 | ।. 8B15 88F49C00 | MOV EDX, DWORD PTR DS: [9CF488] = Spain |
| 0053D80F | 1. 3 BC 2 | CMP EAX, EDX tests if club is spanish |
| 0053D811 | ।. 0F85 DE000000 | JNZ cm0102.0053D8F5 skip next section if not spanish |
| 0053 D 817 | \|. 8B01 | MOV EAX, DWORD PTR DS: [ECX] |
| 0053D819 | \|. 8B0D 20019D00 | MOV ECX, DWORD PTR DS:[9D0120] = Athletic Bilbao |
| 0053D81F | 1. 3BC1 | CMP EAX, ECX |
| 0053D821 | \|. 0F84 C8000000 | JE cm0102.0053D8EF |
| 0053D827 | \|. 3B05 34019D00 | CMP EAX, DWORD PTR DS:[9D0134] = Athletic Bilbao B |
| 0053D82D | ।. 0F84 BC000000 | JE cm0102.0053D8EF |
| 0053D833 | \|. 3B05 E4029D00 | CMP EAX, DWORD PTR DS:[9D02E4] = SD Eibar |
| 0053D839 | ।. 0F84 B0000000 | JE cm0102.0053D8EF |
| 0053D83F | ।. 3B05 E8029D00 | CMP EAX, DWORD PTR DS:[9D02E8] = Amurrio CF |
| 0053D845 | ।. 0F84 A4000000 | JE cm0102.0053D8EF |
| 0053D84B | ।. 3B05 EC029D00 | CMP EAX, DWORD PTR DS:[9D02EC] = CD Aurrera Vitoria |
| 0053D851 | ।. 0F84 98000000 | JE cm0102.0053D8EF |
| 0053D857 | \|. 3B05 F0029D00 | CMP EAX, DWORD PTR DS:[9D02F0] = Barakaldo |
| 0053D85D | ।. 0F84 8C000000 | JE cm0102.0053D8EF |
| 0053D863 | \|. 3B05 F4029D00 | CMP EAX, DWORD PTR DS:[9D02F4] = SD Beasain |
| 0053D869 | ।. 0F84 80000000 | JE cm0102.0053D8EF |
| 0053D86F | \|. 3B05 F8029D00 | CMP EAX, DWORD PTR DS:[9D02F8] = Berneo Club |
| 0053D875 | 1. 7478 | JE SHORT Cm0102.0053D8EF |
| 0053D877 | \|. 3B05 FC029D00 | CMP EAX, DWORD PTR DS:[9D02FC] = Gernika Club |
| 0053D87D | \|. 7470 | JE SHORT Cm0102.0053D8EF |
| 0053D87F | ।. 3B05 04039D00 | CMP EAX, DWORD PTR DS: [9D0304] = SD Lemona |
| 0053D885 | 1. 7468 | JE SHORT Cm0102.0053D8EF |
| 0053D887 | ।. 3B05 08039D00 | CMP EAX, DWORD PTR DS:[9D0308] = Elgoibar CD |
| 0053D88D | 1. 7460 | JE SHORT Cm0102.0053D8EF |
| 0053D88F | \|. 3B05 0C039D00 | CMP EAX, DWORD PTR DS:[9D030C] = Hernani CD |
| 0053D895 | \|. 7458 | JE SHORT Cm0102.0053D8EF |
| 0053D897 | \|. 3B05 10039D00 | CMP EAX, DWORD PTR DS:[9D0310] = Zalla UC |
| 0053D89D | \|. 7450 | JE SHORT cm0102.0053D8EF |
| 0053D89F | \|. 3B05 14039D00 | CMP EAX, DWORD PTR DS:[9D0314] = Cultural Durango |
| 0053D8A5 | 1. 7448 | JE SHORT cm0102.0053D8EF |
| 0053D8A7 | \|. 3B05 18039D00 | CMP EAX, DWORD PTR DS:[9D0318] = SD Amorebieta |
| 0053D8AD | \|. 7440 | JE SHORT cm0102.0053D8EF |
| 0053D8AF | \|. 3B05 1C039D00 | CMP EAX, DWORD PTR DS:[9D031C] = Arenas Getxo Bilbao |
| 0053D8B5 | \|. 7438 | JE SHORT cm0102.0053D8EF |
| 0053D8B7 | \|. 3B05 20039D00 | CMP EAX, DWORD PTR DS:[9D0320] = Aurrera Ondarroa CD |
| 0053D8BD | \|. 7430 | JE SHORT cm0102.0053D8EF |
| 0053D8BE | ।. 3B05 24039D00 | CMP EAX, DWORD PTR DS:[9D0324] = Baskonia CD |
| 0053D8C5 | \|. 7428 | JE SHORT cm0102.0053D8EF |
| 0053D8C7 | ।. 3B05 28039D00 | CMP EAX, DWORD PTR DS:[9D0328] = SD Eibar B |
| 0053D8CD | 1. 7420 | JE SHORT cm0102.0053D8EF |
| 0053D8CF | \|. 3B05 2C039D00 | CMP EAX, DWORD PTR DS:[9D032C] = San Pedro UD |
| 0053D8D5 | \|. 7418 | JE SHORT cm0102.0053D8EF |
| 0053D8D7 | \|. 3B05 30039D00 | CMP EAX, DWORD PTR DS:[9D0330] = Santurtzi CD |
| 0053D8DD | \|. 7410 | JE SHORT cm0102.0053D8EF |
| 0053D8DF | I. 3B05 34039D00 | CMP EAX, DWORD PTR DS:[9D0334] = Sestto River Club |
| 0053D8E5 | 1. 7408 | JE SHORT cm0102.0053D8EF |
| 0053D8E7 | ।. 3B05 38039D00 | CMP EAX, DWORD PTR DS: [9D0338] = Tolosa CF |
| 0053D8ED | 1. 7506 | JNZ SHORT Cm0102.0053D8F5 |
| 0053D8EF | 1> B8 01000000 | MOV EAX, 1 |
| 0053D8F4 | \|. C3 | RETN |
| 0053D8F5 | 1> 33C0 | XOR EAX, EAX |
| 0053D8F7 | \. C3 | RETN |

I have discovered a new way of understanding the code during decoding the section.
MOV EAX,DWORD PTR DS:[ECX+53] would previously have been a bit of a mystery but I now know that it is accessing the value 83 (53 in hex) bytes into a club - which is the field 'nation id'. I'll post some more examples of this that should help improve our understanding of the code.

## JohnLocke

FREE

## JohnLocke

This block of code relates to the league selection screen.
Code:


3 lines above each of the lower division names is a JNE instruction; change these to JMP and the lower division selection is removed from the list.
The following lines refer to specific nations (i.e. those that have selectable lower leagues).

0066A03C |> 3B0D 60F39C00 CMP ECX,DWORD PTR DS:[9CF360] = Italy
0066A062 |> 3B0D 34F49C00 CMP ECX,DWORD PTR DS:[9CF434] = Portugal
0066A06A |. 3B0D 88F49C00 CMP ECX,DWORD PTR DS: [9CF488] = Spain
0066A090 |> 3B0D A8F49C00 CMP ECX,DWORD PTR DS:[9CF4A8] = Sweden

## JohnLocke

FREE
milo

Quote:
Originally Posted by JohnLocke m
Interesting, if you go to this location there's nothing there - this is because the game sets the value at this location at run time based on the name of the country - which is why the game can't handle countries being renamed.
the game can't, but can you through olly?
i mean, if you change the name of a nation there, then will the game crash or not?

## JohnLocke

Indeed nations can be renamed with Olly - as long as the name in Olly matches the data the game won't crash.

## JohnLocke

17-03-13, 04:49 PM

00482CA9: JNE SHORT 00482D04
Change this to JMP and you won't be able to apply for jobs - you'd have to wait to be offered a job.

## JohnLocke

17-03-13, 04:49 PM
free

## JohnLocke

## Quote:

Originally Posted by MarcoVanBast w
A/ways wanted the 3 stars in team showed also when i controlling team - is it possible?

Discovered this quite by chance - I spotted "\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F
Replace this line with NOP NOP.

## JohnLocke

17-03-13, 05:41 PM
free

## JohnLocke


<\%s - player name eg Batistuta> would not require a work permit because he holds \{an\}<\%s - nationality name eg Italian>\{\} passport."

Not tested this but I think if the bold lines are changed to CMP EAX,-1 the game will stop referring to players having 'British' passports, i.e. the game could be made to report that a player holds a Scottish passport - which might come in handy in a few years time.

9CF2E4 = England
9CF510 = Wales
9CF45C = Scotland
9CF3E4 $=$ Northern Ireland

## JohnLocke

free

## MarcoVanBast

JL not about offests but about coding question - how to change club id manually in staff.dat? Want to set "no club" id more than 0 so ur extractor will extract it without error "club id <0 (-1)"

## MarcoVanBast

Quote:
Originally Posted by JohnLocke ">
Discovered this quite by chance - I spotted "\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F
Replace this line with NOP NOP.

JL, Del Piero is my first football-theme heroe, u are second :)
will try it soon :)

## JohnLocke

## Quote:

Originally Posted by MarcoVanBast $>$
JL not about offests but about coding question - how to change club id manually in staff.dat? Want to set "no club" id more than 0 so ur extractor will extract it without error "club id <0 (-1)"

Not possible, all club ids (in club.dat) run sequentially from 0 . 'club id $<0$ ' is basically saying 'that club does not exist'. A club id of -1 in staff.dat indicates a person is currently at 'No Club'.

## MarcoVanBast

Okie :)
IL as $u$ are in "Genious-mode" now, i will ask - any chance to make World Club Champ to playing EVERY year? I know competition editing is very hard, but after all your things done here, all is possible :)

## JohnLocke

## CHAMPMAN o102cbuk

EAME ALIVE

## Offsets

Printable View


## MarcoVanBast

17-03-13, 09:03 PM

## Quote:

Originally Posted by JohnLocke $>$
Discovered this quite by chance - I spotted "\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F
Replace this line with NOP NOP.

Works brilliant:)

## JohnLocke

17-03-13, 09:08 PM

0053D7F0: MOV ECX,DWORD PTR SS:[ESP+4]
0053D7F4: TEST ECX,ECX
Change to:
0053D7F0: MOV EAX,1
0053D7F5: RETN
This will impose the basque-only restriction on every club, net result is that only a handful of transfers will happen.
The following changes the nationality that everyone is restricted to and changes it from Basque to -1 ; as nobody has -1 for a nationality (nationalities start at 0 for Afghanistan) no club will be able to sign anybody, not even free transfers. Clubs will only get the players that come through their youth team.

008CEBB5 A1 24F49C00 MOV EAX,DWORD PTR DS:[9CF424]
Change to:
008CEBB5 B8 FFFFFFFF MOV EAX,-1

Making this change will probably get really boring as I suspect lots of clubs will have squads full of grey players as their players leave and don't get replaced.

## JohnLocke

17-03-13, 09:08 PM
free

## Golly

17-03-13, 09:18 PM

I've actually been looking at this one on and off. As you are probably aware I found the offset for the year the World Club Champ starts a few weeks ago- allowing you to start in 2001. I'll report back if I make a breakthrough.

## MarcoVanBast

 17-03-13, 09:33 PMQuote:
Originally Posted by Golly 回
I've actually been looking at this one on and off. As you are probably aware I found the offset for the year the World Club Champ starts a few weeks ago- allowing you to start in 2001. I'll report back if I make a breakthrough.

Hmm i already have WCC start year i even posted it here :) what interseting if u set 2000 and start game in 1999, it will be played in 1999.. seems " 2 years" rule here acting.

From my experience the game doesn't seem to like it being played in an even number year. I set it to 2002 and the first tournament was played in 2003.

## MarcoVanBast

Quote:
Originally Posted by Golly .
From my experience the game doesn't seem to like it being played in an even number year. I set it to 2002 and the first tournament was played in 2003.

Maybe i playing with it rather long time ago. I just remember i can set 1999, 2001., 2002 etc but not 2000.

## JohnLocke

 17-03-13, 10:08 PM
## 0085C351: MOV EAX,DWORD PTR DS:[9D0264]

This piece of code sets the stadium at which the European Super Cup is played. It is set using a club and then uses that club's stadium. 9D0264 refers to AS Monaco, changing this to 9D0120 (Athletic Bilbao) alters where the game is played from Stade Louis II to San Mamés.

## JohnLocke

 17-03-13, 10:08 PMfree

## Golly

 17-03-13, 10:23 PMWhere do you find the codes for each club?

## JohnLocke

17-03-13, 10:31 PM

Olly, bottom left, ctrl+b, ASCII (untick 'ignore case'), then type a club name in uppercase replacing spaces with ' $\quad$ ', e.g. MANCHESTER_UNITED.
MANCHESTER_UNITED is found at 0x9d2040 (lots of other clubs are nearby too). Click on the ' M ', ctrl+r, then click on the only reference that is listed on the window that comes to the foreground. This will take you to:
0060A973 |> |393D 40029D00 CMP DWORD PTR DS:[9D0240],EDI
0060A979 |. 75 OD JNE SHORT 0060A988
0060A97B |. 68 40209D00 PUSH OFFSET 009D2040 ; ASCII "MANCHESTER_UNITED"

## JohnLocke

Olly, bottom left, ctrl+b, ASCII (untick 'ignore case'), then type a club name in uppercase replacing spaces with ' $\quad$ ', e.g. MANCHESTER_UNITED.
MANCHESTER_UNITED is found at 0x9d2040 (lots of other clubs are nearby too). Click on the ' $M$ ', ctrl+r, then click on the only reference that is listed on the window that comes to the foreground. This will take you to:

0060A973 |> |393D 40029D00 CMP DWORD PTR DS:[9D0240],EDI
0060A979 |. 75 0D JNE SHORT 0060A988
0060A97B |. 68 40209D00 PUSH OFFSET 009D2040 ; ASCII "MANCHESTER_UNITED"
milo

Quote:
Originally Posted by JohnLocke ${ }^{\text {m }}$ 0085C351: MOV EAX,DWORD PTR DS:[9D0264]

This piece of code sets the stadium at which the European Super Cup is played. It is set using a club and then uses that club's stadium. 9 90264 refers to AS Monaco, changing this to 9D0120 (Athletic Bilbao) alters where the game is played from Stade Louis II to San Mamés.
can you also tell it to choose a random stadium like UCL final? i think from 2013 onwards it will be played in different towns

Golly
Quote:
Originally Posted by JohnLocke m

## 0085C351: MOV EAX,DWORD PTR DS:[9D0264]

This piece of code sets the stadium at which the European Super Cup is played. It is set using a club and then uses that club's stadium.
$9 D 0264$ refers to AS Monaco, changing this to 9D0120 (Athletic Bilbao) alters where the game is played from Stade Louis II to San Mamés.

0085C3A6 - offset for the venue of English Cup Finals. I changed code from 9CF2E4 (England) to 9D0240 (Manchester United) and the following all took place at Old Trafford during first season (2001-02)..

Charity Shield
League Cup Final
Vans Trohpy Final
FA Cup Final
Division One Play-Off Final
Division Two Play-Off Final
Division Three Play-Off Final

## JohnLocke

## Quote:

Originally Posted by milo
can you also tell it to choose a random stadium like UCL final? i think from 2013 onwards it will be played in different towns

To do that would require a random number generator of some sort and I don't know how to do that, would be nice though.
milo

Quote:
Originally Posted by JohnLocke .
To do that would require a random number generator of some sort and I don't know how to do that, would be nice though.
can't you copy the code used for champions league final?

## MarcoVanBast

Quote:
Originally Posted by milo 国
can't you copy the code used for champions league final?

I find UCL offset but cant find final venue offset, how u find offsets for current comp?

## Patinoz

18-03-13, 11:20 AM
some of this stuff in here is amazing. it is a shame that this is all random numbers and letters to me :(

## Golly

## Quote:

Originally Posted by Patinoz $\gg$
some of this stuff in here is amazing. it is a shame that this is all random numbers and letters to me :(

You don't have to go too far back to find a post I made because I didn't understand how to use Olly and needed some help. Practise is the best way. I have probably uninstalled and reinstalled the game 100 times in the last couple of months while I tinkered with various things and experimented. I have made more mistakes than I care to remember, but keep plugging away and you start having successes and more importantly you work out the limitations to what can be achieved.

## MarcoVanBast

Quote:
Originally Posted by Golly ${ }^{\mathrm{m}}$
You don't have to go too far back to find a post I made because I didn't understand how to use Olly and needed some help. Practise is the best way. I have probably uninstalled and reinstalled the game 100 times in the last couple of months while I tinkered with various things and experimented. I have made more mistakes than I care to remember, but keep plugging away and you start having successes and more importantly you work out the limitations to what can be achieved.
+1 here :) i have about 42 backups of data and cm0102.exe file, $i$ dont even remember what $i$ changed in it :) good $i$ have txt file where $i$ write it all

## MarcoVanBast

18-03-13, 02:38 PM

About offsets: any chance to see how to load ALL database, as i understand Maximum data load only some \%s
milo
18-03-13, 03:14 PM

Quote:
Originally Posted by Patinoz $\gg$
some of this stuff in here is amazing. it is a shame that this is all random numbers and letters to me :(
i was just wondering if some good soul could gather all good infos posted here in a single thread to use as a tutorial (e.g. do you want 10 teams to be relegated from premier league to the championship? go to this line and change the code like this, etc.).
i thought i can do that but i completely miss the olly part (i.e. i can't use it) so i'm not able to post any technical suggestions :(

## JohnLocke

18-03-13, 07:26 PM

00482A74: JE 00482D04
Fill with NOP and you can Take Control of a club even if it is in a 'non-playable' league. :cool:
JohnLocke 18-03-13,07:26 PM
free

Patinoz
18-03-13, 07:31 PM

Just out of interest, what then? there won't be any games, will there?

All times are GMT +1 . The time now is 01:14 PM.
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## CHAMPMAN o102cbuk

## Offsets

Printable View

* Page 13 of 95 44First $4 \ldots \ldots x_{1}$


## Patinoz

18-03-13, 07:32 PM

Quote:
Originally Posted by MarcoVanBast $\#$
About offsets: any chance to see how to load ALL database, as i understand Maximum data load only some \%s

This is something i have been wondering about too.
what i noticed is that when I load all leagues, there are a few players who suddenly change names. they keep atts, caps etc. but their name is different and they are not under any contract officially (albeit they are at the right club). yet you cannot sign them for some reason

## JohnLocke

Quote:
Originally Posted by Patinoz ${ }^{3}$
Just out of interest, what then? there won't be any games, will there?

If you pick a club in a playable country you can still get into cup competitions.

## MarcoVanBast

18-03-13, 08:27 PM

## Quote:

Originally Posted by JohnLocke .
00482A74: JE 00482D04
Fill with NOP and you can Take Control of a club even if it is in a 'non-playable' league. :cool:

Amazing :)

## Dermotron

18-03-13, 09:43 PM

Quote:
Originally Posted by JohnLocke $>$
If you pick a club in a playable country you can still get into cup competitions.

This is available on the 2.19 patch - think it possibly requires eval.bat running 1st though

Alan
19-03-13, 04:16 AM

You needed to choose the benchmark option in the patch. You could then choose to manage lower league clubs from the nations you had selected. Also, with this option the interface had been changed so that in theory all clubs (including non-league clubs) were listed at the point of club selection, but due to certain constraints only a certain number were actually visible.

This hack above doesn't change the interface so if you want to manage a club not on the normal list then you have to find them via player history or some other means. There is an interesting benefit to this change though, in that it will allow you to manage B teams, although the same constraints seem to apply as when managing a B team via editing through CM Explorer, in that the A team manager has full control over player promotion and relegation and player purchases.

## giovanisantana29

23-03-13, 02:48 PM

Does anyone know how to change the player restrictions of Danish league?

## djole2mcloud

Japan j-league 2 offsets:
0066503B PUSH 2C4 (*59)
00665042 MOV WORD PTR DS:[EDI+3E],0C (teams)
00665149 MOV WORD PTR DS:[ESI+3C],4 (rounds)
006651CD MOV BYTE PTR DS:[ESI+49],5 (subs)
006647BA MOV WORD PTR DS:[EAX],2C (fixtures)
006647B5 PUSH OB2C (*65)

## djole2mcloud

Japan j-league 2 offsets:
0066503B PUSH 2C4 (*59)
00665042 MOV WORD PTR DS:[EDI+3E],0C (teams)
00665149 MOV WORD PTR DS:[ESI+3C],4 (rounds)
006651CD MOV BYTE PTR DS:[ESI+49],5 (subs)
006647BA MOV WORD PTR DS:[EAX],2C (fixtures)
006647B5 PUSH OB2C (*65)

## jarssonn

01-04-13, 02:03 PM
is there a way to change for each league time required for a player to gain second nationality?
MarcoVanBast $\quad 09-04-13,04: 12$ PM

Sorry if it was asked already, any chance to make team squad unlimited size not 50 ?

## Dermotron

09-04-13, 04:21 PM

Even double would be an awesome exe to play on

## djole2mcloud

what is the point of that?

## Quote:

Originally Posted by MarcoVanBast ${ }^{\text {m }}$
Sorry if it was asked already, any chance to make team squad unlimited size not 50?

MarcoVanBast 09-04-13, 09:52 PM

Quote:
Originally Posted by djole2mcloud
what is the point of that?

U didnt understand question, or didnt understand for what i need unlimited capacity for teams? :)

## djole2mcloud

09-04-13, 10:04 PM
what for u need unlimited capacity...isn't 50 players enough? for me,everything above 35 players in squad is to much...

Quote:
Originally Posted by djole2mcloud ㄲ
what for u need unlimited capacity...isn't 50 players enough? for me,everything above 35 players in squad is to much..

I would like have bigger reserve :) Its not so important of course, just asked maybe someone know how to do it :)

## djole2mcloud

yeah...i remember other insane requests here...to reduce number of players from 11 to 6,to reduce half time from 45 mins to 30 mins...players numbers to be from 1 to 99 ...and many,many more. .

## Quote:

Originally Posted by MarcoVanBast $\gg$
I would like have bigger reserve :) Its not so important of course, just asked maybe someone know how to do it :)

## Dermotron

Increasing squad size is an interesting one given clubs with B teams can still only have 50 players split between each club. If you could have up to 100 , even 80, it would be nice to have. Instead on having the likes of Parma with 50 players in one squad, 30 in a bogus Parma (R) and 14 on permanent deals at the wrong clubs.

Be good fun developing strong B teams full of youth players

## MarcoVanBast

Quote:
Originally Posted by djole2mcloud m
yeah...i remember other insane requests here...to reduce number of players from 11 to 6 , to reduce half time from 45 mins to 30 mins...players numbers to be from 1 to 99...and many,many more...

Never saw such requests but u are here longer u better to know :)
Honestly any requests can be strange :) Personally I cant understand tons of requests to change some prize money, or number of subs, absolutely idiotic requests for me:)

## djole2mcloud

u don't know Pasquale... :-)
Foods can tell $u$ about his requests...

| Pasquale | $10-04-13,01: 18 \mathrm{PM}$ |
| :--- | :---: |
| What?:dizzy: | $10-04-13,03: 46 \mathrm{PM}$ |
| djole2mcloud |  |
| Pasquale strikes again :-) |  |
| Quote: |  |
| Originally Posted by Pasquale $¥>$ |  |
| What?:dizzy: |  |

Craig Forrest

Offsets for Northern Ireland?
;)

## Pasquale

$\mathrm{mmm} . .$. strikes? What have I done?

## Craig Forrest

Relax Pasquale... we're just having a bit of fun....
When you were new to the forums and spoke terrible English you used to ask the same thing over and over and over and over and over and over and over again..... like the offsets for Northern Ireland :D
but we're just making a little joke :ok:

## djole2mcloud

and when he got banned he registered again,but he sad he was from Spain....and asked for a Basque patch...but Foods and Derm saw his IP
address from Naples... :-)


## CHAMPMAN o102cpuk

## Offsets

Printable View


## Fods

12-04-13, 12:32 AM

Who is foods, dooolj?

## Craig Forrest

Quote:
Originally Posted by Fodster ${ }^{\infty}$
Who is foods, dooolj?
just some jerk Englishman who lives in Oz.... you wouldn't know him ;)

## Pasquale

Quote:
Originally Posted by Craig Forrest ${ }^{\text {w }}$
Relax Pasquale... we're just having a bit of fun....
When you were new to the forums and spoke terrible English you used to ask the same thing over and over and over and over and over and over and over again..... like the offsets for Northern Ireland :D
but we're just making a little joke :ok:
:rof:no problem right It

## djole2mcloud

u have your own banner on the site... :-)
http://img833.imageshack.us/img833/3892/foodsm.jpg
Quote:
Originally Posted by Fodster 四
Who is foods, doooli?

Who is foods, dooolj?

## Pasquale

18-04-13, 12:20 PM
:confused:

## Golly

I had a request via a PM for a bit of help with a competition. I won't say who it was, but the competition was the Northern Irish Charity Shield.
The question was, is it possible to change which competitions provide the entrants for the NI Charity Shield. ie Can you change it from Premier Division winners v Cup winners to something else.

Well, I had a quick scan through and within the NI Charity Shield offsets I found 3 references to other competitions.
These offsets are:-
0078A26E - MOV EAX,DWORD PTR DS:[9CF8C0]
0078A2D5 - MOV EAX,DWORD PTR DS:[9CF8B0]
0078A345 - MOV EAX,DWORD PTR DS:[9CF8C0]

The first and last reference the NI Cup and the middle on references the NI Premier Division.
So, my suggestion would be to try and change these references to the other competitions you want the winners of to qualify for the NI Charity Shield.

The competition references for Northern Ireland are as follows:-
9CF8B0 - PREMIER DIVISION
9CF8B4 - FIRST DIVISION
9CF8B8 - LOWER DIVISION
9CF8BC - CHARITY SHIELD
9CF8C0 - CUP
9CF8C4 - GOLD CUP
9CF8C8 - LEAGUE CUP
Hope this might be helpful to anyone with an obsession with Northern Irish football.

## Golly

I had a request via a PM for a bit of help with a competition. I won't say who it was, but the competition was the Northern Irish Charity Shield.
The question was, is it possible to change which competitions provide the entrants for the NI Charity Shield. ie Can you change it from Premier Division winners v Cup winners to something else.

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9CF8C4 - GOLD CUP
9CF8C8 - LEAGUE CUP
Hope this might be helpful to anyone with an obsession with Northern Irish football.

## Golly

I am not really interested in Northern Ireland. But I tried doing the same with the English Charity Shield. I changed it from winners of Premier League v winners of FA Cup to winners of Conference v winners of FA Trophy. And....

English Charity Shield fixture...
Boston United v Yeovil Town (Conference champions v FA Trophy winners)
So, Pasquale the above post should sort out your problem.

## Pasquale

26-04-13, 07:41 PM

How can I change to norther ireland?

## Golly

Quote:
Originally Posted by Pasquale
How can I change to norther ireland?

Read post 276

## Pasquale

26-04-13, 07:58 PM

I tried to change the first and last values but showing an error

## Golly

Well, I have just changed NI Cup to NI League Cup and NI Premier to NI First and the game initialised fine and the NI Charity Shield was played between Distillery (First Division champions) and Linfield (League Cup winners). So, try again mate.

```
brilliant post
Quote:
Originally Posted by Golly 四
I had a request via a PM for a bit of help with a competition. I won't say who it was, but the competition was the Northern Irish Charity
Shield.
The question was, is it possible to change which competitions provide the entrants for the NI Charity Shield. ie Can you change it from Premier Division winners v Cup winners to something else.
Well, I had a quick scan through and within the NI Charity Shield offsets I found 3 references to other competitions.
These offsets are:-
0078A26E - MOV EAX, DWORD PTR DS:[9CF8CO]
0078A2D5 - MOV EAX,DWORD PTR DS:[9CF8BO]
\(0078 A 345\) - MOV EAX,DWORD PTR DS:[9CF8C0]
The first and last reference the NI Cup and the middle on references the NI Premier Division.
So, my suggestion would be to try and change these references to the other competitions you want the winners of to qualify for the NI Charity Shield.
The competition references for Northern Ireland are as follows:-
9CFBBO - PREMIER DIVISION
9CFBB4 - FIRST DIVISION
9CF8B8 - LOWER DIVISION
9CF8BC - CHARITY SHIELD
9CF8CO - CUP
9CF8C4 - GOLD CUP
9CF8C8 - LEAGUE CUP
Hope this might be helpful to anyone with an obsession with Northern Irish football.
```


## Pasquale

26-04-13, 08:29 PM

Sorry Golly, finally I succeeded thanks to your help ... but the problem is that having the teams in the premier division decreased from 10 to 8 and that of the second division from 10 to 12 , reactivating the league cup game is wrong. ..

Golly
26-04-13, 08:55 PM

There's probably an offset in the NI League Cup saying there has to be 10 teams from the Premier Division. If you only have 8 that will be your problem. You need to try and locate the offset and change it from $10(0 \mathrm{~A})$ to $8(8)$. And there may well be a similar one for First Divison to change from $10(0 \mathrm{~A})$ to 12 (OC).

Fods

## Quote:

Originally Posted by Golly
I had a request via a PM for a bit of help with a competition. I won't say who it was, but the competition was the Northern Irish Charity Shield.

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9CF8BC - CHARITY SHIELD
9CF8CO - CUP
9CFBC4 - GOLD CUP
9CF8C8 - LEAGUE CUP
Hope this might be helpful to anyone with an obsession with Northern Irish football.

Quote:

## Originally Posted by Pasquale $>$

How can I change to norther ireland?

Wouldnt of guessed which member it was Golly until Pasquale posted, makes sense tho, shame he cant read :Iol:

## Pasquale

## Quote:

Originally Posted by Golly .
There's probably an offset in the NI League Cup saying there has to be 10 teams from the Premier Division. If you only have 8 that will be your problem. You need to try and locate the offset and change it from 10 (OA) to 8 (8). And there may well be a similar one for First Divison to change from 10 (OA) to 12 (OC).

This problem has been solved ... the problem is that the League Cup begins and ends in the same year ... I do not know how to carry out the final during the following

## Golly

Quote:
Originally Posted by Pasquale $\gg$
This problem has been solved ... the problem is that the League Cup begins and ends in the same year ... I do not know how to carry out the final during the following

You just want the Final to take place in the new year or more rounds?
I know which offset controls which year any fixture takes place (ie in season 2001-02 either 2001 or 2002), but I haven't mastered it with the couple of experiments I had.

## Pasquale

The cup begins in 2012 and ends in 2012 ... I would like to begin in 2012 and end in 2013 ....

## Golly

## Date offsets

ARG 7 = TIME OF DAY (AM/PM/EVE)
ARG 6 = DAY OF WEEK (MONDAY etc...)
ARG $5=$ YEAR
ARG 4 = MONTH OF YEAR (JANUARY etc...)
ARG 3 = DATE OF MONTH (1st etc...)
Arg 5 controls the year the match/draw takes place. For season 2001-02 the value $0=2001$ and $1=2002$ etc...
The problem with editing matches so they take place after the new year is that all dates for the first year seem to be hardcoded using the value $E B X$. So to change that to 1 is a pain in the arse.

The other way around (ie moving a game to before the new year from after it) is fairly straight forward. As the value for Arg5 = 1 and you can just change that to $=0$.

How good with olly are you Pasquale?

Golly

## Date offsets

ARG 7 = TIME OF DAY (AM/PM/EVE)
ARG $6=$ DAY OF WEEK (MONDAY etc...)
ARG 5 = YEAR
ARG 4 = MONTH OF YEAR (JANUARY etc...)
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The other way around (ie moving a game to before the new year from after it) is fairly straight forward. As the value for Arg5 = 1 and you can just change that to $=0$.

How good with olly are you Pasquale?

## Quote:

## Originally Posted by Pasquale $>$

The cup begins in 2012 and ends in 2012 ... I would like to begin in 2012 and end in 2013 ....

I understand that, but there is a group stage, a quarter-final, a semi-final and a Final.
Which rounds do you want to be played in 2013? Just the Final or some earlier rounds too?

## Pasquale

29-04-13, 03:09 PM

Golly I tried to change the date of the final of the League Cup, but I can not find the offset to advance to the next year ... you can tell me you?

## Pasquale

Or change the cup of northern ireland .. instead of starting from 32 teams make 16 .. then 8 to 4 to $2 \ldots$ at least this is possible?

Golly

Do you ever actually read a post properly? I know English isn't your first language, but I have told you if you bother to read my posts in full. If you only want to change the Final you need to change offset 0078CE18 from PUSH EBX to a value which equals 1 . Remember if you change it to PUSH 1 the next line will be overwritten and you will have to fanny about rewriting line after line after line.


## CHAMPMAN o102cbuk

## Offsets

Printable View


## Golly

## Quote:

Originally Posted by Pasquale
Or change the cup of northern ireland .. instead of starting from 32 teams make 16 .. then 8 to 4 to 2 .... at least this is possible?

I can't delete rounds of a competition, but what I can do is reduce the Northern Irish Cup to 16 teams (from 32) and change the first round from 32 teams to 16 and from 16 matches to 0 . That way when the first round draw takes place every team will receive a bye and no matches will actually take place.

## Pasquale

Have you ever heard of coincidence? While you where typing the post I will write another ... but I tried to change quell'offset but the game crashes ...

## Pasquale

29-04-13, 03:20 PM

Quote:
Originally Posted by Golly $\gg$
I can't delete rounds of a competition, but what I can do is reduce the Northern Irish Cup to 16 teams (from 32) and change the first round from 32 teams to 16 and from 16 matches to 0 . That way when the first round draw takes place every team will receive a bye and no matches will actually take place.

Well, then can you explain to me how it works?

Golly

Quote:
Originally Posted by Pasquale
Have you ever heard of coincidence? While you where typing the post I will write another ... but I tried to change quell'offset but the game crashes ...

YES!!!!!!!!!!!!!!!!!!!!!!!!!!!!
I said you can't overwrite a PUSH EBX with a PUSH 1 without the next line being deleted!!!!!!!!!!!!!!!
That's why your game crashed. You need to either find a way of using a PUSH EAX/EBX/ECX/EDX etc... where the EAX/EBX/ECX/EDX etc... $=1$ or change it to PUSH 1 and then rewrite every line that follows until you reach a big group of NOPS and the offsets are all back in place.

Both, like yourself, are a pain in the arse.

Golly

Quote:
Originally Posted by Pasquale
Well, then can you explain to me how it works?

## I could.

The question is will I?
:cheer:
Fods $\quad 29-04-13,11: 21 \mathrm{PM}$

Ive seen lesser pain in the arse banned from this forum.

## Aula

30-04-13, 04:33 AM

Every community has its own clown, ours has just "breakfest" another.
jarssonn 01-05-13, 09:45 PM

Hi! Is there a way to change the rules for gaining second nationalities by adjusting the code? i.e. foreigners will get second polish nationality after 3 years not after 5-6 like it is at the moment? Thanks for help

## Pasquale

02-05-13, 02:12 PM

Hello guys
you can increase the number of teams in MLS?

djole2mcloud

02-05-13, 09:42 PM
what have $u$ in mind with MLS now?
Quote:
Originally Posted by Pasquale
Hello guys
you can increase the number of teams in MLS?

## Craig Forrest

03-05-13, 01:26 PM

I wish we could make the USA 2 divisions instead of $3 . \ldots$. increasing the number of teams wouldn't be that hard......
Fods $\quad 03-05-13,01: 51 \mathrm{PM}$

U can

Pasquale 03-05-13, 02:06 PM

I would like to exchange USA with San Marino .... but the MLS has 12 teams...

## djole2mcloud

03-05-13, 02:47 PM
u have lot of minor American leagues that must be also replaced with teams from san marino...and idon't know is there a 200 clubs from san marino

## Quote:

Originally Posted by Pasquale
I would like to exchange USA with San Marino .... but the MLS has 12 teams...

## Pasquale

03-05-13, 03:10 PM
me to now only interested in increasing the teams in the MLS ...

## Kowalinho

Is there any offset for number of groups in Greece Cup? To have less than 4 groups? Or probably changing from groups/knockout to only knockout phase. (I'm swapping Greece with luxembourg and have problems with cup).

Or offset of minimum number of teams in Greek lower division, so i can put there lux clubs from lux div 3 to div 5 and greek clubs put to $A$ premier and A lower divison?
colml
09-05-13, 06:47 PM

How are the teams who qualify for the Olympics chosen, or is it always the same teams? If so, how do you change it?

## JohnLocke

Quote:
Originally Posted by ChrisWex ${ }^{\text {m }}$
Hi guys,
Am trying to find the offsets to change relegations from the two German regional divisions but can only find one of them.
These offsets are the only ones I found that seem to fit the bill:
005DDA43 - MOV BYTE PTR DS:[ESI+C1],5
O05DDA4C - MOV BYTE PTR DS:[ESI+C1],4
Changing 005DDA4C to end with a 0 means North has no relegations (instead of original 4) but changing the other one has no obvious change on anything, and South still has 4 relegations.

Does anyone know if there's a particular code/pattern I should be looking for when a league level is split into different divisions? Thanks

Look at the code only 1 of the above lines is ever executed never both. Some value (a year presumably) is compared to 2000 ( 7 d 0 hex ) at 0x5dd9fa - so I assume the German league was restructured in 2000 meaning 4 are relegated except in 2000 when 5 were.

Southern code might be separate but I can't find it either.
Nice find though.

## JohnLocke

Quote:
Originally Posted by ChrisWex ${ }^{\text {m }}$
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Thanks

Look at the code only 1 of the above lines is ever executed never both. Some value (a year presumably) is compared to 2000 ( 7 d 0 hex) at $0 x 5 \mathrm{dd} 9 f \mathrm{a}$ - so I assume the German league was restructured in 2000 meaning 4 are relegated except in 2000 when 5 were.

Southern code might be separate but I can't find it either.
Nice find though.

## ChrisWex

Thanks John,
I'll keep plugging away and hopefully find it - given that i'm pretty new to olly it may be some time!
Checked on rsssf and you were right, league restructuring happened around 2000 :ok:

Quote:

Not tested this..
007A0BB9 | MOV EAX,DWORD PTR DS:[9CF260] - I think this is the line that causes Brazil to play in the Olympics.
If someone wants to test it, try changing the value to 9CF264 and holiday to the Olympics - if I'm right then Brunei should take part instead.

## JohnLocke

## Quote:

Originally Posted by colm/
How are the teams who qualify for the Olympics chosen, or is it always the same teams? If so, how do you change it?

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If someone wants to test it, try changing the value to 9CF264 and holiday to the Olympics - if I'm right then Brunei should take part instead.
Golly 13-05-13, 07:25 AM

I have found the German Regional South Promotion/Relegation numbers offsets...
Promotion numbers offset : 005DDC8A
Relegation numbers offset : 005DDC99

## Golly

I have found the German Regional South Promotion/Relegation numbers offsets...
Promotion numbers offset : 005DDC8A
Relegation numbers offset : 005DDC99

All times are GMT +1 . The time now is $01: 14 \mathrm{PM}$.
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EAME ALIVE

## Offsets

Printable View


## Kowalinho

13-05-13, 03:32 PM

Quote:
Originally Posted by Kowalinho
Is there any offset for number of groups in Greece Cup? To have less than 4 groups? Or probably changing from groups/knockout to only knockout phase. (I'm swapping Greece with luxembourg and have problems with cup).

Or offset of minimum number of teams in Greek lower division, so i can put there lux clubs from lux div 3 to div 5 and greek clubs put to $A$ premier and $A$ lower divison?

No one :(

## stakhanovite

Is there any offset for the amount of substitutes allowed in league games in the Russian First Division? This year teams can make four subs a game, despite the RPL still only having three.

## Golly

## Quote:

Originally Posted by stakhanovite
Is there any offset for the amount of substitutes allowed in league games in the Russian First Division? This year teams can make four subs a game, despite the RPL still only having three.

The offset for subs allowed to use in Russian First is 007EA87F. BUT the value for this offset is DL (which $=3$ ) and changing the value of DL (007EA818) will also change points for a win and another offset. So, unless you are very clever I wouldn't bother trying.

ACTUALLY...
I have managed to come up with a work around for this problem.
Change 007EA875 from NOP > MOV DL,4
I have had a quick look and this works- you can use 4 subs in the Russian First Division. You will have to check yourself that nothing else has been screwed up by this though.

## Golly

Quote:
Originally Posted by stakhanovite 四
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I have had a quick look and this works- you can use 4 subs in the Russian First Division. You will have to check yourself that nothing else has been screwed up by this though.

## stakhanovite

Quote:
Originally Posted by Golly ${ }^{13}$
I guess this means I am very clever :D

Good golly, you are. :D

## ChrisWex

17-05-13, 01:15 PM

Couldn't find these in other pages on this thread so putting them up for anyone who's interested, sorry if already common knowledge :):
Offsets for Promotion/Relegation between English Third Division \& Conference.
English Third Division Relegation:
00578111 - MOV BYTE PTR DS:[ESI+BE],BL
(Changing ending from "...+BE],BL" to "...OBE],AL" creates 3 automatic relegation spots
English Conference Promotion:
0056EE23 - MOV BYTE PTR DS:[ESI+C1],CL
(changing ending from "...+C1],CL" to "...0C1],AL" creates 3 automatic promotion spots

## Scottish Promotion/Relegation Offsets

## Premier Division

Relegation:
007F29CF - MOV BYTE PTR DS:[ESI+C1],BL (...+0C1],DL)*
007F29A1 - MOV BYTE PTR DS:[ESI+C1],AL (...+0C1],DL)*

## First Division

Promotion: 007EEE90 - MOV BYTE PTR DS:[ESI+BE],BL (...+OBE],DL)
Relegation: 007EEEBO - MOV BYTE PTR DS:[ESI+C1],CL (...+0C1],DL)

## Second Division

Promotion: 007F3FBD - MOV BYTE PTR DS:[ESI+BE],AL (...+0BE],DL)
Relegation: 007F3FDD - MOV BYTE PTR DS:[ESI+C1],AL (...+0C1],DL)
Third Division
Promotion: 007F4F33 - MOV BYTE PTR DS:[ESI+BE],AL (...+0BE],CL)
For what it's worth, the figures in brackets are the changes I made to make all promotions 3up-3down between all the divisions So it's PD>3<FD>3<SD>3<TD rather than the original PD>1<FD>2<SD>2<TD
*both of these changes seem to be necessary so the SPL split after game 33 still happens (when it's three relegation spots a lot of those last games are suddenly cup finals!)

Am 12 seasons in and no error messages.

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## Scottish Promotion/Relegation Offsets

## Premier Division

Relegation:
007F29CF - MOV BYTE PTR DS:[ESI+C1],BL (...+0C1],DL)*
007F29A1 - MOV BYTE PTR DS:[ESI $+\mathrm{C} 1], A L(\ldots+0 \mathrm{C} 1], \mathrm{DL})^{*}$
First Division
Promotion: 007EEE90 - MOV BYTE PTR DS:[ESI+BE],BL (...+0BE],DL)
Relegation: 007EEEBO - MOV BYTE PTR DS:[ESI+C1],CL ( $\ldots+0 \mathrm{C} 1], \mathrm{DL})$

## Second Division

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## Third Division

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*both of these changes seem to be necessary so the SPL split after game 33 still happens (when it's three relegation spots a lot of those last games are suddenly cup finals!)

Am 12 seasons in and no error messages.

JohnLocke
I think I've figured out a way of renaming competitions that neatly gets around the issue of name lengths being restricted. Can someone test this?

1) Save the following text as a file called 'Greek Cup.patch'.

Code:
0x1ec536 0xa1 0xb8
$0 \times 1 e c 5370 \times 780 \times 8 e$
0x1ec538 0xf8 0x0
0x1ec539 0x9c 0x0
$0 \times 20 \mathrm{~d} 780$ 0x0 0xc3
0x20d781 0x0 0x90 $0 \times 20 \mathrm{~d} 782$ 0x0 0x90 0x20d783 0x0 0x90 0x268263 0xa1 0xb8 0x268264 0x78 0x8e 0x268265 0xf8 0x0 $0 \times 268266$ 0x9c 0x0 $0 x 434 a 2 f 0 x 8 b 0 x b a$ $0 \times 434 a 300 \times 150 x 8 e$ $0 \times 434 a 310 \times 78$ 0x0 $0 \times 434 a 320 x f 8$ 0x0 $\begin{array}{lll}0 \times 434 a 32 & 0 x \pm 8 & 0 \times 0 \\ 0 \times 434 a 33 & 0 x 9 c & 0 x 0\end{array}$ $\begin{array}{lll}0 x 434 a 33 & 0 x 9 c & 0 x 0 \\ 0 x 434 a 34 & 0 x 0 & 0 x 90\end{array}$
2) Download Flex 2 and run Patch Install, select your exe (back it up first), then click 'apply' and select the above file.
3) Edit the name of the Greek Cup in an editor - you don't need to use the Names Editor and you can give it a longer name.
4) Start a new game.

If I'm right the game should run as normal and display the new name instead of 'Greek Cup'. If this works I'll post details on how this works and how to do it for other competitions.

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$0 x 1 e c 5370 \times 780 x 8 e$
0x1ec538 0xf8 0x0
0x1ec539 0x9c 0x0
0x20d780 0x0 0xc3
$0 \times 20 \mathrm{~d} 781$ 0x0 0x90 $0 \times 20 \mathrm{~d} 782$ 0x0 0x90 0x20d783 0x0 0x90
0x268263 0xa1 0xb8
$0 \times 2682640 \times 780 \times 8 \mathrm{e}$
0x268265 0xf8 0x0
0x268266 0x9c 0x0
$0 x 434 a 2$ f $0 x 8 b$ 0xba
$0 \times 434 a 300 x 150 x 8 e$
$0 \times 434 a 310 \times 780 x 0$
$0 x 434 a 32$ 0xf8 0x0
$0 \times 434 a 330 x 9 c$ 0x0
0x434a34 0x0 0x90
2) Download Flex 2 and run Patch Install, select your exe (back it up first), then click 'apply' and select the above file.
3) Edit the name of the Greek Cup in an editor - you don't need to use the Names Editor and you can give it a longer name.
4) Start a new game.

If I'm right the game should run as normal and display the new name instead of 'Greek Cup'. If this works I'll post details on how this works and how to do it for other competitions.

## Kowalinho

Sorry, i can't. No change in editor and names editor crashes after choosing "clubs comps names"

## JohnLocke

Ah, just realised that the Patch Installer doesn't actually work - the changes are not saved.

Try this:
005EC536: MOV EAX,DWORD PTR DS:[9CF878] to MOV EAX,8E
00668263: MOV EAX,DWORD PTR DS:[9CF878] to MOV EAX,8E
00834A2F: MOV EDX,DWORD PTR DS:[9CF878] to MOV EDX,8E NOP
These changes just tell the game to use the id number of the greek cup ( $8 \mathrm{E}, 142$ decimal) rather than using the value stored at 9CF878.
Finally, to suppress the error message caused by renaming a competition change the following
0060D780: MOV EAX,DWORD PTR SS:[ESP+4] to RETN NOP NOP NOP

## JohnLocke

18-05-13, 10:00 PM

Try this:
005EC536: MOV EAX,DWORD PTR DS:[9CF878] to MOV EAX,8E
00668263: MOV EAX,DWORD PTR DS:[9CF878] to MOV EAX,8E
00834A2F: MOV EDX,DWORD PTR DS:[9CF878] to MOV EDX,8E NOP
These changes just tell the game to use the id number of the greek cup ( $8 \mathrm{E}, 142$ decimal) rather than using the value stored at 9CF878.
Finally, to suppress the error message caused by renaming a competition change the following 0060D780: MOV EAX,DWORD PTR SS: [ESP+4] to RETN NOP NOP NOP

## JohnLocke

Or download this: http://www.sendspace.com/file/lcymc3
Then edit the name of the Greek Cup in the data and start a new game.

## ChrisWex

JL, what kind of file should it be saved as? just had a quick go and the cmd window went crazy! (tried it as a notepad file)
ignore me, hadn't checked most recent posts.

## ChrisWex

Yep, it worked for me
Downloaded the exe you linked to then used Tri Wasono's editor to change "Greek Cup" to "Greek Challenge Cup" for short \& long names and game started with no problem
holidayed for 4 seasons and no errors
Nice work JL

## Pasquale

You can change the participants in the fifa club world championship?

## ChrisWex

## Quote:

Originally Posted by JohnLocke
Not tested this...
O07AOBB9 | MOV EAX,DWORD PTR DS:[9CF260] - I think this is the line that causes Brazil to play in the Olympics.
If someone wants to test it, try changing the value to 9CF264 and holiday to the Olympics - if I'm right then Brunei should take part instead.

Didn't work unfortunately - I changed the value to 9CF504 (Venezuela) instead to avoid any potential continent allocations conflict but Brazil were still in the tournament with no errors. Holidayed it to 2017 and no problems at all (apart from France or Italy winning every major flipping tournament possible!)

## ChrisWex

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Originally Posted by JohnLocke m
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## JohnLocke

26-05-13, 11:06 AM

Cardiff City, Swansea City and Wrexham play in the English leagues and as a result the data has to have them as English clubs, the game however displays that they are Welsh - this is how it does it.
$00460 \mathrm{D77}$ MOV ECX,DWORD PTR DS:[9D0430] //9D0430 is Swansea City, set using a name lookup elsewhere.
00460D7D CMP EAX,ECX
00460D7F JE 00460EOA
00460D85 CMP EAX,DWORD PTR DS:[9D0434] //9D0434 is Cardiff City
00460D8B JE SHORT 00460E0A
00460D8D CMP EAX,DWORD PTR DS:[9D043C] //Wrexham
00460EOF PUSH OFFSET 009904F4 ; ASCII "Wales<\%s - COMMENT - Country Name>"
All the above (and nearby code) does is display the text 'Wales' (the ' $<$ ' onwards is ignored, it's there to tell the developers what the text is for only) if the club being looked at is one of the 3 mentioned.

One thing that might be of use to people is the following:
Move Rangers and Celtic into England - which would necessitate them being English in the data, then...
00460D77 MOV ECX,DWORD PTR DS:[9D0118] //Glasgow Celtic
00460D7D CMP EAX,ECX
00460D7F JE 00460EOA
00460 D 85 CMP EAX,DWORD PTR DS:[9D011C] //Glasgow Rangers
00460D8B JE SHORT 00460E0A
00460D8D CMP EAX,-1 NOP NOP NOP //EAX will never be -1 , this just removes the Wrexham check as we only need to do this for 2 clubs now.
005FODAA PUSH OFFSET 009CE6A4 ; ASCII "Scotland<\%s - COMMENT - hall of fame menu>" //just re-using an existing piece of text already present in the exe.

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## djole2mcloud

can this be used for bigger number of clubs...example for various super leagues patches where all clubs should retain their nationality...?
Quote:
Originally Posted by JohnLocke m
Cardiff City, Swansea City and Wrexham play in the English leagues and as a result the data has to have them as English clubs, the game however displays that they are Welsh - this is how it does it.

00460077 MOV ECX, DWORD PTR DS:[9D0430] //9D0430 is Swansea City, set using a name lookup elsewhere.
00460D7D CMP EAX,ECX
00460D7F JE 00460EOA
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O0460D8B JE SHORT OO460EOA
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O05FODAA PUSH OFFSET O09CE6A4 ; ASCII "Scotland<\%s - COMMENT - hall of fame menu>" //just re-using an existing piece of text already present in the exe.

JohnLocke
26-05-13, 01:23 PM

Could do but as with so many things a lack of available space in the exe restricts what can be done. There is only space for 3 clubs and all would need to be in the same country, I suppose you could use JMP or CALL instructions to leap into space somewhere else but not sure you could find enough space to do a whole league of teams.

## Pasquale

what is the offset of the FIFA Club World Cup?

## CHAMPMAN o102cbuk

## Offsets

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* Page 17 of 95 4 First $4 \ldots \ldots .7 |$


## JohnLocke

26-05-13, 05:48 PM

9cf7bc then press ctrl+r to get a list of offsets where the competition is referred to.
See also: http://www.champman0102.co.uk/showth...?p=124\#post124

## JohnLocke

Quote:
Originally Posted by Pasquale
what is the offset of the FIFA Club World Cup?
$9 c f 7 b c$ then press ctrl+r to get a list of offsets where the competition is referred to.
See also: http://www.champman0102.co.uk/showth...?p=124\#post124

## Pasquale

26-05-13, 06:30 PM

John you can change the participants in the league for fifa club? for example, instead of inserting the African team to enter the winner of a championship?

JohnLocke
26-05-13, 07:18 PM

Possibly - what competition does a club have to win in order to be invited?

## Pasquale

I would like to enter:

1) northern ireland premier league winning
2) Three Flowers
3) FC Vaduz
4) HB Torshavn
5) FC Valletta
6) KR Reykjavik
7) FC Pyunik
8) F91 Dudelange
9) Flora Tallin
10) Zalgiris Kaunas
11) Skonto Riga
12) APOEL Nicosia
is possible inserie these teams?

## Pasquale

Or in addition to winning the premier league northern ireland other rolling but always and only national ones mentioned

JohnLocke

Just done a bit of tinkering and have managed to get the champions of Norway into the competition.
Original:
0092AA8B: MOV EDX,DWORD PTR DS:[9CF6F0] //UEFA Cup
Modified:
0092AA8B: MOV EDX,DWORD PTR DS:[9CF6BC] //Norwegian Premier Division

Some participants seem to have been picked at least partly at random as some of the clubs haven't won anything recently, e.g. Asante Kotoko and Monterrey.

## JohnLocke

26-05-13, 07:56 PM

Not sure I could get specific team into it, especially if the team isn't 'hard coded' into the game.

## Pasquale

26-05-13, 07:56 PM

How do you write in hexadecimal norther ireland premier league, San Marino, Liechtenstein, Luxembourg, Malta, Cyprus, Armenia, Estonia, Latvia, Lithuania, Faroe Island, Iceland? and what are the offsets to change?

I would be grateful for this help John

## Pasquale

26-05-13, 08:19 PM

Help John...:hail::hail::hail::hail::hail:

## JohnLocke

 26-05-13, 08:31 PM9CF8B4 is the Northern Irish Premier League, the rest are a little tricky as they don't see to be hard-coded.
It might be possible to use the id number of the competition (which is the value stored at the offset) but if the league isn't playable then I'm not sure the game will be able to find the team that won that league.

## Pasquale

26-05-13, 08:34 PM

But the offsets of the other teams where I find them? this and tell me how to write in hexadecimal those nations ... please ... John
JohnLocke $26-05-13,08: 42$ PM

To find offsets for clubs see: http://www.champman0102.co.uk/showth...8020\#post88020
Most clubs aren't hard-coded though, so it won't work for the majority of clubs.
Not sure I understand what you're wanting to do with this though.

## Pasquale

26-05-13, 08:50 PM

So let me explain so you know what I would do: I created the league of Andorra (in place of the Northern Ireland) and I would like the teams of those nations (ie Malta, Cyprus etc.) play a competition parallel to the Champions League .... . know? I tried to do as you said with OllyDB but can not find any of the teams that I told you ....

## JohnLocke

26-05-13, 09:09 PM

Hard-coding a club was done for a reason, e.g. linking B teams to their parent club as well as some others reasons I don't understand yet but the majority of clubs can just be renamed without fear that the game will complain about them being missing.
You could possibly replace some of the hard-coded clubs, for example Crystal Palace is hard-coded for no good reason I can find (I think this was because they were in Europe in 2001). To do this, find "CRYSTAL_PALACE" and overwrite it with another club name. This isn't enough yet though as at present I don't know how the game picks the club - somewhere it must find the winners of a competition and use that value (club id) but I don't know where this is yet. If you just swapped the UEFA Cup offset for a club offset the game would almost crash as it would be a number for which there was no competition.

## Pasquale

26-05-13, 09:41 PM
instead you can do a similar thing with the Oceania champions cup?

## JohnLocke

I found the 12 calls that pick which clubs take part, the first one is:
0092A9F2: CALL 0092AE60
There are then another 11 similar calls.
Arg5 is the competition - which is only used once (UEFA Cup), the rest seem to be picked on other criteria. The game uses -1 to signify that the club to pick is not based on a competition winner.
Arg1 is the continent. 9CFA08=Africa, 9CFA0C=Asia, 9CFA10=Europe, 9CFA14=North America, 9CFA18=Oceania, 9CFA1C=South America.

Not sure it would work but you could create a new continent in the editor and move Northern Ireland to that continent. Then make sure EAX (used for Arg1) is always 6 (the id of any new continent, the existing ones being 0 to 5 ) - use MOV EAX, 6 at $0 \times 92$ A9E3 and the other locations where EAX is set. The game should then pick a club (suspect it will be using club rep to ensure it pick the 'best' clubs) from this new continent.

## Pasquale

John Ok now I try to do this test that you say ... I created a continent named" MICRO STATI" how do I turn it into hexadecimal?

## JohnLocke

26-05-13, 11:17 PM

You shouldn't need to. Where the code refers to 9CFA08 (Africa) the value at this address will always be 0 (the id number of the continent).
This:
0092AA09: MOV EAX,DWORD PTR DS:[9CFA08]
Could be written:
MOV EAX, 0
The result should be exactly the same.
Try changing the 0 to 6 (the id of the new continent) and as long as there is at least 1 nation (and some clubs) on this continent one club should get picked for the tournament (I think).

You could try changing the continents around first to see if that works, e.g. set all to Europe (9CFA10-or just 2).

## Pasquale

How do I give an ID to the new continent? I have created the continent" MICRO STATI" how do I enter the new ID in OllyDB of the continent?

## JohnLocke

The editor will have done it automatically, it will assign 1 more than the previous maximum.
As the number of continents is fixed they will always be 0 for Africa, 1 for Asia, 2 for Europe etc. South America is 5 , so your new continent will be id 6 .

## Pasquale

26-05-13, 11:35 PM

Sorry John so my ID would be 4 or 7 ? goes in alphabetical order the game?

JohnLocke
27-05-13, 06:52 AM

Yours would be 6 - the existing continents are numbered 0 to 5 (alphabetically).

## JohnLocke

Just ran a quick test - I created a new continent and moved Northern Ireland to it; the game crashed a few months in.

## JohnLocke

27-05-13, 07:43 AM

Just made the changes below - the competition has now picked 12 European clubs to take part ( 2 is the id for Europe).
Teams picked are: Arsenal, Bayern, Real Madrid, Romam Dortmund, Lazio, Liverpool, Valencia, Barcelona, Juventus, Man Utd \& Villarreal.

0092A9E3: MOV EAX,2
0092AA09: MOV EAX,2
0092AA2C: MOV EAX,2
0092AA4F: MOV EAX,2
0092AA72: MOV EAX,2
0092AA8B: MOV EDX,-1 //tells game not to use UEFA Cup winners
0092AA90: NOP
0092AA97: MOV ECX,2
0092AA9C: NOP
0092AABE: MOV ECX,2
0092AAC3: NOP
0092AAE2: MOV ECX,2
0092AAE7: NOP

0092AB06: MOV ECX,2
0092AB0B: NOP
0092AB2A: MOV ECX,2
0092AB2F: NOP
0092AB4E: MOV ECX,2
0092AB53: NOP

I didn't edit:
0092AB78: PUSH -1
think this might have the effect of telling the game to pick a big club from any continent - as all the best clubs are in Europe the game picked one of them.

Paquale, if you change all the continent references to a continent with no great clubs, e.g. Oceania (4), then move N. Ireland to Oceania (maybe boost club and league reps too) this might get the clubs you want invited. Moving a nation might crash the game though.


> CHAMPMAN OIORCD.UK

## Offsets

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## Pasquale

27-05-13, 12:25 PM

John I tried to make these changes, by changing the first 6 offset okay, but after does not go .. after changing any other offset the game does not go as expected.

## Pasquale

27-05-13, 12:50 PM

What is the offset to disable the Oceania Champions Cup?

## JohnLocke

27-05-13, 12:55 PM

I have 830E66 as the offset for 'OFC Nations Cup' - is that the same thing?
If you've got Flex 2 on your computer there should be a folder called 'config', from there go to the 'onoff' folder for a file with all the offset for turning competitions on / off.

## Pasquale

27-05-13, 12:57 PM

No OFC Nations Cup, but Oceania Champions Cup .. when to start the game with Australia winning the part in the Oceania Champions Cup .. I would like to disable this cup .... but how? I checked with Legion but this cup was not included ...

## JohnLocke

27-05-13, 01:24 PM

Ah, if it's not in the Big On/Off Switch tool then I don't know how to turn it off. I've had a quick look in the exe and there doesn't appear to be an offset that stores the competition id - so it can't be turned off in the same way as other competitions.

## Pasquale

27-05-13, 01:28 PM

John was able to exchange small nations with those of Africa .... but I only have two problems:

1) The city of matches can you change?
2) The cup is held every two years .. you can do it every year?

## JohnLocke

27-05-13, 02:02 PM

Not seen anything to edit either of those. I've never seen the game record cities, so I suspect the game will be using clubs or nations and then selecting stadiums from there.

## Pasquale

27-05-13, 02:35 PM

John I exchanged small nations with Africa, but when I start the game after changing the offset appears as a team Betis .... why?

## JohnLocke

27-05-13, 03:09 PM

Were they UEFA Cup winners? If so, edit 0092AA8B to MOV EDX,-1. If not I don't know why.

JohnLocke

Quote:

Try this:
0083204 E : JE SHORT 00832096
Change JE to JMP - I think this will disable the Oceania Club Championship. Untested.

## Pasquale

27-05-13, 05:28 PM
it is the offset .... however the team that participates in the Club World ... Spanish is always a time when Real Betis Athletic Bilbao or ..... nop is the winner of the Uefa Cup

## giovanisantana29

I think this is not possible, but it never hurts to ask:
Is there any way to put in the Match Rules of the Copa Libertadores the rule "Away goals used if scores are level after 90 minutes." ?

## JohnLocke

Not that I know of.

## Pasquale

27-05-13, 06:34 PM

No John I tried to change the offset with MOV EDX, -1 but the game crashes ....

| JohnLocke | 27-05-13, 08:17 PM |
| :--- | :--- |

Not sure what's causing that, I've tried it with both Europe and North America; it worked both times - the only clubs selected where from the continent I specified.

Details in post 360 is all I was doing.

## Pasquale

John but instead enter the name of the continent can not Enter your extension name of the nation?

## JohnLocke

27-05-13, 09:23 PM

0092AFDB: MOV EDX,DWORD PTR DS:[EAX+53] //moves the clubs nation id into EDX
0092AFE2: MOV EDX,DWORD PTR DS:[EDX+71] //moves the nations continent id into EDX 0092AFF4: CMP WORD PTR DS:[EAX+80],BX //compares club rep to BX (set to 5000 @ 0x92AFB1
If you can tamper with this section (not just these 3 lines) it might be possible to make the code skips clubs not in a specified nation.

## JohnLocke

27-05-13, 09:23 PM

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Pasquale $\quad$ 27-05-13,09:31 PM
:dizzy:
stakhanovite
28-05-13, 05:29 PM

Is there any way to change how many coefficient points are awarded for wins/draws and progression in the CL/UC?

Originally Posted by stakhanovite
Is there any way to change how many coefficient points are awarded for wins/draws and progression in the CL/UC?

Not that I know of.

## JohnLocke

Pasquale, check this out:
0092AFE2 MOV DL,BYTE PTR DS:[EDX+75]
0092AFE5 TEST DL,DL
0092AFE7 JE SHORT 0052B016
0092AFE9 CMP DL,4
0092AFEC NOP
0092AFED NOP
0092AFEE NOP
0092AFEF NOP
0092AFFO NOP
0092AFF1 NOP
0092AFF2 JNE SHORT 0052B00F
EDX +75 (originally +71 ) is accessing the club's 'region' (rather than what country they are in). The following 2 lines just check if the region isn't set - the clever bit is CMP DL, 4 - which is comparing each club's region to Brazil.

List of all codes below. As you can see not every nation has a region of their own. You could try moving Northern Ireland into a region of their own by moving England, Scotland and Wales out of the 'Britain' region in the editor - not sure what impact this will have on other aspects of the game.

Code:
// nation region
\#define REGION AFRICA 1
\#define REGION ASIA 2
\#define REGION BALKAN 3
\#define REGION BRAZIL 4
\#define REGION BRITAIN 5
\#define REGION_CARIBBEAN 6
\#define REGION_CENTRAL_AMERICA
\#define REGION_EASTERN_EUROPE 8
\#define REGION FRANCE 9
\#define REGION GERMANY 10
\#define REGION HOLLAND 11
\#define REGION TTALY 12
\#define REGTON ${ }^{-}$JAPAN 13
\#define REGION MIDDIE EAST 14
\#define REGION NORTH A FRICA 15
\#define REGION_NORTH_AMERICA 16
\#define REGION_NORTHĒERN_EUROPE 17
\#define REGION_OCEANIA 18
\#define REGION RUSSIA 19
\#define REGION_SCANDINAVIA 20
\#define REGION_SOUTH_AFRICA 21
\#define REGION ${ }^{-}$SOUTH $^{-}$AMERICA 22
\#define REGION SOUTHĒRN EUROPE 23
\#define REGION SPAIN 24
\#define FIRST REGION 1
\#define LAST_-REGION 24
// nation actual region
\#define ACTUAL REGION AFRICA 1
\#define ACTUAL_REGION_ASIA 2
\#define ACTUAL REGION CARIBBEAN 3
\#define ACTUAL ${ }^{-}$REGION ${ }^{-}$CENTRAL AMERICA 4
\#define ACTUAL REGION ${ }^{-}$CENTRAL-EUROPE 5
\#define ACTUAL_REGION_EASTERN_EUROPE 6
\#define ACTUAL_REGION_MIDDLE EAST 7
\#define ACTUAL_REGION_NORTH_ $\bar{A}$ FRICA 8
\#define ACTUAL_REGION_NORTH_AMERICA 9
\#define ACTUAL_REGION OCEANIA 10
\#define ACTUAL REGION SCANDINAVIA 11
\#define ACTUAL ${ }^{-}$REGION ${ }^{-}$SOUTH AMERICA 12
\#define ACTUAL-REGION ${ }^{-}$SOUTHĒERN EUROPE 13
\#define ACTUAL REGION - UK AND I $\bar{R} E L A N D ~ 14$
\#define FIRST $\bar{A} C T U A L ~ \overline{R E G I O N} \overline{1}$
\#define LAST_ $\bar{A} C T U A L \_\overline{R E G I O N} 14$

If you want to use the 'actual region' change 0052AFE2 to EDX+76.
It's not perfect - the game still invited Dortmund (UEFA Cup winners), Man Utd (Champions League) and Atletico Madrid (not sure why) but the ther 9 teams were from Brazil.

Edit - clubs invited from Brazil were: Atlético Mineiro, Corinthians, Cruzeiro, Botafogo, Coritiba, Vasco, Gremio, Internacional and Palmeiras.

## JohnLocke

## 0092AFEC NOP

0092AFED NOP
0092AFEE NOP
0092AFEF NOP
0092AFFO NOP
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\#define REGION HOLLAND 11
\#define REGION ${ }^{-}$ITALY 12
\#define REGION-IIALY 12
PAN 13
\#define REGION MIDDLE EAST 14
\#define REGION_NORTH_- $\bar{A} F R I C A 15$
\#define REGION_NORTH_AMERICA 16
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\#define REGION RUSSIA 19
\#define REGION_SCANDINAVIA 20
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\#define ACTUAL ${ }^{-}$REGION ${ }^{-}$SOUTHĒRN EUROPE 13
\#define ACTUAL REGION UK AND I $\bar{R} E L A N D ~ 14$
\#define FIRST_ $\bar{A} C T U A L ~ \overline{R E G I O N ~} \overline{1}$
\#define LAST_ĀCTUAL_-र्REGION 14

If you want to use the 'actual region' change 0052AFE2 to EDX +76 .
It's not perfect - the game still invited Dortmund (UEFA Cup winners), Man Utd (Champions League) and Atletico Madrid (not sure why) but the other 9 teams were from Brazil.

Edit - clubs invited from Brazil were: Atlético Mineiro, Corinthians, Cruzeiro, Botafogo, Coritiba, Vasco, Gremio, Internacional and Palmeiras.

## JohnLocke

31-05-13, 08:04 AM

0092AFE2 MOV DL,BYTE PTR DS:[EDX+57]
This would access the division in which the club plays, it should be possible to use this as the filter but I can't get it to work. I'll keep trying.

## JohnLocke

0092AFE2 MOV DL,BYTE PTR DS:[EDX+57]
This would access the division in which the club plays, it should be possible to use this as the filter but I can't get it to work. I'll keep trying.

## Offsets

Printable View


## Pasquale

31-05-13, 12:46 PM

I tried to move the small nations instead of Oceania ... off the Champions League and tried to change offset 0092AFE2 MOV DL, BYTE PTR DS: [EDX +75 ] (although I did not understand with what I have to change it) and then 0092AFE9 CMP DL, 4 (with 18 number of Oceania) ... but the game crashes .....

## Pasquale

31-05-13, 12:47 PM

John thanks for the help

## JohnLocke

01-06-13, 08:45 PM

This pick 9 teams form a specified nation, Norway in this case.
0092AFE2 8B12 MOV EDX,DWORD PTR DS:[EDX]
0092AFE4 81FA 8B000000 CMP EDX,8B //8B is Norway, use 81 for Northern Ireland
0092AFEA 7523 JNE SHORT 0092B00F
0092AFEC 90 NOP
0092AFED 90 NOP
0092AFEE 90 NOP
0092AFEF 90 NOP
0092AFFO 90 NOP
092AFF1 90 NOP
0092AFF2 90 NOP
0092AFF3 90 NOP
3 non-Norwegian clubs were still invited (including the CL winner and UEFA Cup winner).

## Golly

02-06-13, 07:41 AM

There's a reference to the UEFA Cup (9CF6F0) at 0092AA8B with a reference to Europe just below it. You could always try changing thede to another competition and country and see what happens?

At a guess the third non-Norwegian clubs involved was from the host country?
I had a little experiment with who the host club are. If I start a game without playing the host country (Spain) league when it appears the club selected is random (Zaragoza). If I run that league then the current champions (Valenica) are selected. I used the editor to change the current champions to another team (Osasuna) and ran the game 4 times with Spanish League included and... Osasuna are in the WCC all 4 times. Then I started again but without the Spanish league running (again 4 times) and... Valencia, Alaves, Real Madrid and Deportivo were placed in the WCC.

So, if you pick the league of the host nation the current champions go into the WCC, if you don't it's random.

## Golly

02-06-13, 07:41 AM

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So, if you pick the league of the host nation the current champions go into the WCC, if you don't it's random.

## JohnLocke

This line is accessing the value that indicates whether a league is selected or not.
0092B23D: MOV CL,BYTE PTR DS:[EAX+11C]

## Golly

02-06-13, 08:12 AM

On a completely unrelated topic, I have been experimenting with adding a new competition (well an old one actually) to England- the English Conference Cup. I have done it on a Tapanified exe (2.19) using a Welsh Cup competition. When I started I rated my chance of success about $10 \%$, I have now upgraded that to $90 \%$. Just need to crack on and polish out the wrinkles.

## Golly

03-06-13, 02:25 PM

Update: I'm at that frustrating point. I probably had the job $80 \%$ done, but made a mistake without having a back-up. Now, I am trying to work out/remember how I had got to the point I had got too. Arggggghhhhh!

Zé

I am wondering if somebody can help.
I would like to restrict the number of foreign players at a club. The Portuguese league to be exact, I have used flex and I can force the game to only allow a certain number of foreign players to be selected for domestic games. However I cannot force the game to restrict the purchase of foreign players, like the Brazilian league does.

Can anyone point me in the right direction?

## Craig Forrest

hmmm... there is obviously an offset that controls things like that.... same way that Saudi players can't be transferred outside the KSA and that some Basque teams can only sign Basque players.... maybe John Locke will have an idea?

## Dermotron

05-06-13, 04:15 PM

Saudi and Basque already covered in this thread - http://www.champman0102.co.uk/showth...6705\#post86705 \&
http://www.champman0102.co.uk/showth...7865\#post87865

## Craig Forrest

Quote:
Originally Posted by Dermotron ${ }^{\text {m }}$
Saudi and Basque already covered in this thread - http://www.champman0102.co.uk/showth...6705\#post86705 \& http://www.champman0102.co.uk/showth...7865\#post87865

And that's why you're a Director and I'm a lowly Manager.... :ok:
I thought it had been covered before :D

## Dermotron

05-06-13, 04:36 PM

Don't think that's what he's after though :D
Think it's like in Turkey when you have more than 5 FGN and when you try buy the 6th guy the deals falls through.

## JohnLocke

Quote:
Originally Posted by Zé
I am wondering if somebody can help.
I would like to restrict the number of foreign players at a club. The Portuguese league to be exact, I have used flex and I can force the game to only allow a certain number of foreign players to be selected for domestic games. However I cannot force the game to restrict the purchase of foreign players, like the Brazilian league does.

Can anyone point me in the right direction?

I've just checked the offsets that Flex uses and I think that it actually edits different leagues in Portugal rather than the number of players allowed at a club.

The only restriction I can see that actually works at the club level is Poland.
I'll see what I can do.

Many thanks JohnLocke.
A further question, I note the following on the first post.
Quote:
AUSTRALIA
004111DD - Australia Number of league fixtures
00411 D24 - Australia Number of rounds (hard-coded as DX)
00411D70 - Australia Number of subs in Opening Stage
$00411 B 82$ - Australia Number of teams in the league 00411659 - Australia Playoff fixtures

Am I correct in saying you can reduce the number of teams in a league but not increase them? Am I also right in saying we cannot edit the number of teams that are relegated/promoted?

The reason I ask is because the Oceanic structure is ideal for what i'm looking to do. Except for the fact they do not have relegations.

## Fods

11-06-13, 08:59 AM

There are no relegations/promotions in Australia, Ze

## paysbasque

11-06-13, 01:53 PM

Does anyone know how to change the teams participating in the Welsh Premier Cup?
In the game some participants are the best Welsh Premier League teams (and I want it to stay that way), but also 4 Welsh clubs playing in England: Wrexham, Swansea, Cardiff and Merthyr Tydfil. I assume that those 4 clubs are hardcoded in exe file.

## JohnLocke

Welsh Premier Cup invites (untested):
00928A3D MOV EAX,DWORD PTR DS: [9D0434] (Cardiff City)
00928A62 MOV EAX,DWORD PTR DS:[9D0430] (Swansea City)
00928AA6 MOV EAX,DWORD PTR DS:[9D0438] (Merthyr Tydfil)
00928A85 MOV EAX,DWORD PTR DS:[9D043C] (Wrexham)

## JohnLocke

11-06-13, 05:14 PM

Welsh Premier Cup invites (untested):
00928A3D MOV EAX,DWORD PTR DS:[9D0434] (Cardiff City)
00928A62 MOV EAX,DWORD PTR DS:[9D0430] (Swansea City)
00928AA6 MOV EAX,DWORD PTR DS:[9D0438] (Merthyr Tydfil)
00928A85 MOV EAX,DWORD PTR DS:[9D043C] (Wrexham)

Zé

Quote:
Originally Posted by Fodster ${ }^{\text {m }}$
There are no relegations/promotions in Australia, Ze

Thanks Fodster, as I thought (Well as google told me).
Maybe I am thinking far too simplistically, but I was hoping there was an offset which would enable relegation/promotion. Therefore I could attach teams to the lower division and then the game would promote based on reputation.

It would certainly make the league more interesting if one team dropped every year... It's bad enough there is no cup!

Quote:

> Originally Posted by JohnLocke
> Welsh Premier Cup invites (untested):
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> 00928A85 MOV EAX,DWORD PTR DS:[9D043C] (Wrexham)

Thanks JohnLocke!
I'll see if it works.
slivie
what is the offset for changing a $800 \times 600$ game into a $1280 \times 800$ game without applying the tapani patch? I downloaded a tapanified 3.12 league patch that is $800 \times 600$

## JohnLocke

19-06-13, 05:07 PM

Can you just re-apply the 3.12 patch to the exe and select the wide screen option?
slivie 19-06-13, 06:11 PM
i tried that it crashes the game, i'm just going to use tapani 2.19 instead


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## Offsets

Printable View


## paysbasque

22-06-13, 07:10 AM

Does anyone know how to change a competition nation?
I changed the Northern Irish Charity Shield, so that it is played between winners of Welsh Premier Division and Welsh Cup and that works, but the competition is only active when Northern Ireland was selected. I tried using the Tri Wasono Editor to switch the nation to Wales, but changes made there do not influence if the competition is loaded, so I suppose something has to be changed in the exe file.

## zozoa

29-06-13, 08:48 AM

John, will you be able to locate the command which determines how many year required for a foreigner to get nationality in a league?
I have tried few times to locate it but never managed to.

## Pasquale

05-07-13, 12:04 PM

You can increase the friendly matches of the national?

Fods
05-07-13, 12:47 PM

You can. ESP for Northern Ireland

## Pasquale

05-07-13, 08:18 PM

John, you can move the final of the League northern ireland league cup from December to January or February of the following year? Can you tell me how to do?

## Kowalinho

15-07-13, 06:56 PM

Ok i did a 2nd attempt on lux league ;) So far good but i have a problems:
1)Greek Cup (which is now lux cup) have 11 groups with 4 teams so is there any possibility to change any offset to reduce number of groups or something else because game gets rest of teams from "greek lower league".

2a) Greek lower league -> is there any possibility to cut it from luxembourg so greek teams dont get involved into luxembourg competitions?
2b) Or you know any other possiblity to get lux teams in lux $2 n d$ div a greek teams keep away?
3) I tried to change with olly number of relegations from 2 nd division to 0 so no greek teams will be promoted but game crashes at last round

## Pasquale

20-07-13, 09:10 PM

Hello
I have two questions:

1) you can change the number of teams participating in the playoffs to Australia?
2) you can change the start date of the championship of South Korea?

## Fods

21-07-13, 01:08 AM

You can

## Pasquale

I can but how?

The answer is 42 .
Now you just need to find the question.

## Fods

25-07-13, 12:29 PM
$4+2=$ post 6 in this thread......
or $4 \times 2=$ Pasquale is a twat.com

## paysbasque

25-07-13, 02:18 PM

Hey!
I spotted something interesting when browsing through the exe file in Olly.
At offset 525394 starts a block of code that references by name two players from the original database: Collin Samuel and Devon Mitchell (both talented Trinidadian youngsters).
I have no idea what this code does and this is the first time I see any player referenced in the file.

## Alan

Samuel has Mitchell as a favourite staff. Both players have a future transfer to Falkirk on 1/10/01. Also, if you browse through the exe you will see that Falkirk are one of the teams used as an example in many of the text strings.

## Alan

Originally Posted by paysbasque m
Hey!
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Samuel has Mitchell as a favourite staff. Both players have a future transfer to Falkirk on $1 / 10 / 01$. Also, if you browse through the exe you will see that Falkirk are one of the teams used as an example in many of the text strings.

## paysbasque

Quote:
Originally Posted by Alan ${ }^{\text {m }}$
Samuel has Mitchell as a favourite staff. Both players have a future transfer to Falkirk on 1/10/01. Also, if you browse through the exe you will see that Falkirk are one of the teams used as an example in many of the text strings.

That's true, but both the transfers and the favourite staff info is specified in the database, so why put in the exe file?

## Alan

I have no idea but feel this just adds to the fact that there is something curiously relevant about these two players. Suppose it could be a hangover from something that was going on in an earlier CM3 game.

## Astro

Quote:
Originally Posted by albdono
Hy,
and for Italy

- Italian Serie A Numbers of Teams
- Italian Serie B Numbers of Teams?

Any luck with this?

Anyone know what offsets refer to the maximum number of loans in England? I want to loan more than two players.
Fods 12-08-13,09:44 PM

Use the patch

## Jesus

12-08-13, 11:21 PM

No? I don't like how it alters the player development.
Fods $\quad 13-08-13,07: 40$ AM

### 2.16 doesnt

## MarcoVanBast

any1 gave offset of transfer deadline date? startinng game in 1999 and whole months no transfer deadline in any countries.

## Golly

 01-09-13, 09:58 PMBeen away a while doing grown up things, but finally got around to having a play with CM0102 offsets.
I have managed to change the English League Cup First Round back to 2 Legs like it was upto 2000-01 season. Still need to thorough test it all out though and fix an issue with the date of the 2nd Leg.

I have also managed to turn English FA Cup Semi-Final replays back on. Unfortunately I am still trying to work out how to turn FA Cup Semi-Final penalty shoot-out off as this overrides the replay as the method of sorting out a SF drawn match.

I am pretty confident that once I have worked everything out I will know how to edit any competition. ie One off match or 2 Legs. Extra-time or no Extra-time. Penalties or replay(s).

I should just add that all that will be totally impossible for all Northern Ireland competitions due to a bug in the CM0102.exe

## kurtkolik

Does anyone know how to change the player restrictions of Turkish league?
Turkey's second citizenship five years. What should I do to be the first year?

## Dermotron

Are there offset's for the number of clubs required for each competition, specifically the Cup competitions.
I guess it's not the offset's I am particularly interested in, more the so the minimum number of clubs required.

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## CHAMPMAN o102cbuk

## Offsets

Printable View


## djole2mcloud

yes there are...u have an explanation here:
http://www.champman0102.co.uk/showth...lacement+guide
STEP 2
Quote:
Originally Posted by Dermotron $\gg$
Are there offset's for the number of clubs required for each competition, specifically the Cup competitions.
I guess it's not the offset's I am particularly interested in, more the so the minimum number of clubs required.

## Dermotron

25-09-13, 06:19 PM

Cheers mate. Must give Olly a look, havent used it in about 6 years, lol
Trying to trim the amount of teams in some countries, wanna find the minimum number of teams the cups require

## Okocha26

30-09-13, 01:08 PM

Turkish leauges foreign player limit problem
please research how can we buy foreign player to Turkish 2. leauges
and how can we change to Turkish Super Leauge foreign player limit to 10 but 6 in first 18

## JohnLocke

02-10-13, 12:19 PM

## Pointless:

004608F4: JE 00460BBA
00460905: JNE 00460BBA
Replace the above lines with NOP in Olly, you can then see the 'Finances', 'Income' \& 'Expenditure' options on the menu for AI controlled clubs too clicking them does nothing though.

## JohnLocke

02-10-13, 12:19 PM

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## Craig Forrest

JL,
I'm trying to work off what you were showing Paquale in post 381.... am trying to figure out how I can get the comp to select teams for the CONCACAF CL after I move them to a new league.... for example, if I create a new MLS league by swapping USA with Wales, then the CONCACAF CL will select 2 Welsh teams from what used to be the USA, and then select 3 teams from the new MLS as the three random Caribbean teams that get invited, as the MLS squads will have a higher rep than anyone else...
what I'd like to do is find the offset(s) that tell the program which regions (or nations) to invite teams from.
Make any sense?

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
$J L$,
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what I'd like to do is find the offset(s) that tell the program which regions (or nations) to invite teams from.
Make any sense?
//CF

No Paquale but Pasquale :lol::lol:

## JohnLocke

Quote:
Originally Posted by JohnLocke m
Pasquale, check this out:
0092AFE2 MOV DL,BYTE PTR DS:[EDX+75]
0092AFE5 TEST DL,DL
0092AFET JE SHORT 0052 B016
0092 AFES CMP DL, 4
0092AFEC NOP
0092AFED NOP
0092AFEE NOP
0092AFEF NOP
0092AFFO NOP
0092AFF1 NOP
0092AFF2 JNE SHORT 0052B00F
$E D X+75$ (originally +71 ) is accessing the club's 'region' (rather than what country they are in). The following 2 lines just check if the region isn't set - the clever bit is CMP DL, 4-which is comparing each club's region to Brazil.

List of all codes below. As you can see not every nation has a region of their own. You could try moving Northern Ireland into a region of their own by moving England, Scotland and Wales out of the 'Britain' region in the editor - not sure what impact this will have on other aspects of the game.

Code:
// nation region
\#define REGION_AFRICA 1
\#define REGION ASIA 2
\#define REGION BALKAN 3
\#define REGION_BRAZIL 4
\#define REGION_BRITAIN 5
\#define REGION CARIBBEAN 6
\#define REGION CENTRAL AMERICA 7
\#define REGION_EASTERN EUROPE 8
\#define REGION FRANCE $\overline{9}$
\#define REGION GERMANY 10
\#define REGION HOLLAND 11
\#define REGION_ITALY 12
\#define REGION JAPAN 13
\#define REGION MIDDLE EAST 14
\#define REGION NORTH A AFRICA 15
\#define REGION_NORTH_AMERICA 16
\#define REGION NORTHERN EUROPE 17
\#define REGION OCEANIA 18
\#define REGION_RUSSIA 19
\#define REGION_SCANDINAVIA 20
\#define REGION SOUTH AFRICA 21
\#define REGION_SOUTH AMERICA 22
\#define REGION_SOUTHERN EUROPE 23
\#define REGION_SPAIN 24
\#define FIRST REGION 1
\#define LAST_REGION 24
// nation actual region
\#define ACTUAL REGION AFRICA 1
\#define ACTUAL REGION ASIA 2
\#define ACTUAL_REGION_CARIBBEAN 3
\#define ACTUAL_REGION_CENTRAL AMERICA 4
\#define ACTUAL REGION CENTRAL EUROPE 5
\#define ACTUAL_REGION_EASTERN_EUROPE 6
\#define ACTUAL_REGION_MIDDIE_EAST 7
\#define ACTUAL_REGION NORTH_A AFRICA 8
\#define ACTUAL REGION NORTH AMERICA 9
\#define ACTUAL_REGION_OCEANIA 10

If you want to use the 'actual region' change 0052AFE2 to EDX+76.
It's not perfect - the game still invited Dortmund (UEFA Cup winners), Man Utd (Champions League) and Atletico Madrid (not sure why) but the other 9 teams were from Brazil.

Edit - clubs invited from Brazil were: Atlético Mineiro, Corinthians, Cruzeiro, Botafogo, Coritiba, Vasco, Gremio, Internacional and Palmeiras.

Quote:
Originally Posted by Craig Forrest

I'm trying to work off what you were showing Paquale in post 381 in the offset thread.... am trying to figure out how I can get the comp to select teams for the CONCACAF CL after I move them to a new league.... for example, if I create a new MLS league by swapping USA with Wales, then the CONCACAF CL will select 2 Welsh teams from what used to be the USA, and then select 3 teams from the new MLS as the three random Caribbean teams that get invited, as the MLS squads will have a higher rep than anyone else...
what I'd like to do is find the offset(s) that tell the program which regions (or nations) to invite teams from.
Make any sense?

Not really. Can you explain it without the league swapping aspect - do you want Welsh teams to appear in the CONCACAF CL?
Who gets invited now? (which competition winners etc).

## JohnLocke

07-10-13, 09:03 PM

The only code I can find is for the Inter American Cup, is that the same thing?
See 00632566 \& 00632692.

## JohnLocke

$0 \times 585078$ to $0 \times 58517$ D, seems to relate picking clubs to play in the UEFA Champions League.

## JohnLocke

$0 \times 585078$ to $0 \times 58517 \mathrm{D}$, seems to relate picking clubs to play in the UEFA Champions League.

## Craig Forrest

CONCACAF CL takes 2 USA teams, 2 Mexican teams, 3 Central American Teams and 1 Carribean team.... as only the USA is playable I believe that the 2 USA spots go to the MLS winner and the US Open Cup winner while the spots for the other teams probably work on reputation (although I'm not certain).

What I'd like to do is find a way to get the computer to choose a different region than USA, Mexico or the Caribbean.... I'd like to be able to select the region that clubs are chosen from... that way if I do a league swap and I can get it to choose teams from the nation I want rather than always choosing Mexico, USA, Central America and the Caribbean.
When I search for the comp in Olly, it is referred to as eurocomp\con_champ.cpp.... don't know if that's helpful or not...
Cheers

## JohnLocke

Quote:

## Originally Posted by Craig Forrest $\gg$

When I search for the comp in Olly, it is referred to as eurocomp|con_champ.cpp.... don't know if that's helpful or not... Cheers

Very helpful, see $0 \times 4 \mathrm{c} 11 \mathrm{e} 7$ to 0 x 4 c 12 b 8 , which is looping through every club in the game.
MOV EAX,DWORD PTR DS:[EDI+53] is accessing club.nation
MOV ECX,DWORD PTR DS:[9CF3D0] is accessing location of mexico id (see 0x60e56F)
MOV ECX,DWORD PTR DS:[EDI+57] is accessing club.division
CMP ECX,DWORD PTR DS:[9CF590] is accessing then location of 'America Major League', MLS I assume. See 0x6063e3
CMP EDX,DWORD PTR DS:[9CF4F8] is accessing location of USA id - see 0x60ed91
CMP BYTE PTR DS:[EAX+75],7 is, I think, nation.region, 7 is REGION_CENTRAL_AMERICA (see above post)

Let me know if this doesn＇t make sense or if you want more info．

JohnLocke

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CMP BYTE PTR DS：［EAX＋75］，6 ditto－REGION＿CARIBBEAN
ADD EDI， $245-0 \times 245$ is 581 decimal，which is the length of a club－this means the next iteration will access the next club．
Let me know if this doesn＇t make sense or if you want more info．

## Craig Forrest

Cheers Mr．Locke ：ok：
I＇ll mess around with this tonight and see what I can do with it ：D
Oh．．．．．and out of curiosity，how can you determine what the Nation ID is from the 9CF＊＊＊number？
EDIT
Never mind that last bit．．．figured out what you meant ：ok：

## Cam F



Oh this is quite exciting，so looking at that it might then be possible to dissociate nations from the UK as that looks like has 2 bits for region \＆ maybe the 2nd is for regens．

In my game I find Ireland，N Ireland \＆no offence Top but Wales pointless．
I would love to replace these leagues with other European nations，say Switzerland，Romania \＆Austria for example but when you replace them presently the regens also include the UK \＆Ireland kids．
zozoa 08－10－13，08：39 PM

Quote：

## Originally Posted by zozoa $⿴ 囗 ⿰ 丿 ㇄$

John，will you be able to locate the command which determines how many year required for a foreigner to get nationality in a league？ I have tried few times to locate it but never managed to．

Any ideas JohnLocke？

Quote：

## Originally Posted by JohnLocke $>$

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CMP BYTE PTR DS:[EAX +75],6 ditto - REGION_CARIBBEAN
ADD EDI,245-0x245 is 581 decimal, which is the length of a club - this means the next iteration will access the next club.
Let me know if this doesn't make sense or if you want more info.

I seem to have been able to do what I needed to do thanks to this great piece of info.... Cheers Mr. Locke :ok:

JohnLocke

Quote:
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Never seen anything that relates to this. As there is no text message (news item etc) associated with gaining a 2 nd nationality it almost impossible to figure out what most code is actually doing.

The code in Olly would contain a reference to [EAX $+1 \mathrm{E}]$ (although not necessarily EAX, it could be any of the registers. +1 E is 30 decimal, which is the location of 2nd nationality in the person data. There'd also be a CMP instructions, and probably a TEST to check it the existing value is -1 (no 2nd nationality).

You might be able to narrow it down if you knew which .cpp file (see post 39) relates to gaining a second nationality.

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## JohnLocke

Quote:
Originally Posted by Cam Fm
Oh this is quite exciting, so looking at that it might then be possible to dissociate nations from the UK as that looks like has 2 bits for region \& maybe the 2nd is for regens.

In my game I find Ireland, N Ireland \& no offence Top but Wales pointless.
I would love to replace these leagues with other European nations, say Switzerland, Romania \& Austria for example but when you replace them presently the regens also include the UK \& Ireland kids.

Continent, region and 'actual region' of each nation can be changed in the editor - I assume you've already tried editing these?

## Cam F

Quote:
Originally Posted by JohnLocke $>$
Continent, region and 'actual region' of each nation can be changed in the editor - I assume you've already tried editing these?

Assumption kiiled the cat.
I asked the guys who regularly made patches and they didn't know how to stop it \& they didn't know how. Worth a try for sure.

## Quote:

Originally Posted by Jesus ㄲ
Anyone know what offsets refer to the maximum number of loans in England? I want to loan more than two players.

00579E58: CMP BYTE PTR DS:[EAX+ECX],5
00579F16: CMP AL,1
See how the first is followed by a JL instruction, the second by a JLE.
$J L=$ Jump if less than, JLE $=$ Jump if less than or equal to

## JohnLocke

## Quote:

Originally Posted by Jesus ${ }^{\text {m }}$
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$J L=$ Jump if less than, JLE $=$ Jump if less than or equal to

## Pasquale

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
I seem to have been able to do what I needed to do thanks to this great piece of info.... Cheers Mr. Locke :ok:
you can do the same for the Oceania Champions Cup?


## Offsets

Printable View

## Pasquale

11-10-13, 05:22 PM

What is the offset to disable the Merconorte Cup?

## Alan

12-10-13, 10:07 PM

Quote:
Originally Posted by JohnLocke
00579E58: CMP BYTE PTR DS:[EAX+ECX],5
00579F16: CMP AL,1
See how the first is followed by a JL instruction, the second by a JLE.
$J L=$ Jump if less than, JLE $=$ Jump if less than or equal to

Great. Works a treat.
On a similar note, is there a way of allowing non-EU loans into English clubs?
Unrelated but something that bugs me a lot as I spend a great deal of my management time in Spain:
Would you be able to identify and disable the game not allowing any more than 26 players in the 'A' team. This only seems to apply when promoting players from the ' B ' team, and doesn't stop incoming transfers. Once the maximum 26 players is exceeded (by transferring in or trialling in for example) in the 'A' team the game will then allow further promotions from the reserves. Si in short, it seems that if the 'A' team has exactly 26 players then you are unable to promote from the ' $B$ ' team.

## JohnLocke

12-10-13, 10:36 PM

Post a screenshot of the message the game displays in each situation and I'll take a look.

## Alan

12-10-13, 11:14 PM

For the non-EU loans it's this:
http://imageshack.us/a/img198/1374/zajd.jpg
For the maximum squad:
http://imageshack.us/a/img163/9518/1hfi.jpg
This message only seems to appear if you try and promote players on the day of Spanish Cup matches.

## JohnLocke

13-10-13, 10:06 AM

I can find the code that displays the messages but I've not manged to find the code that controls whether a player can be loaned or moved.
008F12CC: PUSH OFFSET 00A9F514; ASCII "\{\}<\%s - Club Name(e.g.Chelsea)>\{\} are not allowed to loan non-EU players."
008887B0: PUSH OFFSET 00A8B2CC; |ASCII "There is no space in the $\}<\%$ - Club Name(e.g.Barcelona)>\{\} squad for this player." 0088A16D: PUSH OFFSET 00A8B2CC; |ASCII "There is no space in the $\}<\%$ - Club Name(e.g.Barcelona)>\{\} squad for this player."

Code checking if a nation is in Europe should access [register+7F], there would probably be a [register +1 A ] (nationality of a person) line nearby too but I can't find anything.

## JohnLocke

I can find the code that displays the messages but I've not manged to find the code that controls whether a player can be loaned or moved.
008F12CC: PUSH OFFSET 00A9F514; ASCII "\{\}<\%s - Club Name(e.g.Chelsea)>\{\} are not allowed to loan non-EU players."
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0088A16D: PUSH OFFSET 00A8B2CC; |ASCII "There is no space in the $\}<\%$ - Club Name(e.g.Barcelona) $>\{ \}$ squad for this player."
Code checking if a nation is in Europe should access [register $+7 \mathrm{~F}]$, there would probably be a [register +1 A ] (nationality of a person) line nearby

Few people asked me about the World Cup fix in order to start in 2013, so here are the changes need to be done:
Change offset 005F9ACC to MOV EAX,DWORD PTR DS:[9CF4AC] - replaces Sweden with Switzerland as WC Host
Change offset 005F9AD9 to MOV EDX,DWORD PTR DS:[9CF3A0] - replaces Norway with LIECHTENSTEIN as WC Host
Change offset 0091B8E2 to MOV ECX,DWORD PTR DS:[9CF300] - replaces Spain with France in the WC Euro Quals
Change the following offsets to DS:[9CF300] - replaces Spain with France in the WC Euro Quals, sorts the results against another teams in the group
0091D2B5
0091D323
0091D363
0091D3AF
0091D43B
0091D479
0091D4C4
0091D4E0
Sort Qualifying nations:
0092F304 .^E9 3751C2FF JMP NEW. 00554440
0092F309 90 NOP
0092F30A 90 NOP
0092F30B 90 NOP
0092F30C 90 NOP
00554440 > 66:813D 922CAE>CMP WORD PTR DS:[AE2C92],7DD
00554449 . 75 OC JNZ SHORT NEW. 00554457
0055444B . 66:833A OB CMP WORD PTR DS:[EDX],0B
0055444F . 7506 JNZ SHORT NEW. 00554457
00554451 . 81C2 B2520000 ADD EDX,52B2
00554457 > 52 PUSH EDX
00554458 . E8 736FFEFF CALL NEW.0053B3D0
0055445D. E9 ABAE3D00 JMP NEW.0092F30D

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## JohnLocke

$0 x 98 b 3 f c$ - change from ' $\$$ ' to ' $£$ ' (0xA3 - displays as a 'ú' in Olly), then when you load the game select the $2 n d$ ' $£$ ' on the currency list (where the ' $\$$ ' used to be) - hey presto, you've got all monetory values inflated by about $50 \%$. Quick test shows Del Piero on $£ 190,000$ pw as opposed to $£ 120,000$.

## JohnLocke

22-10-13, 07:52 AM
$0 x 98 b 3 f c$ - change from ' $\$$ ' to ' $£$ ' ( $0 x A 3$ - displays as a 'ú' in Olly), then when you load the game select the $2 n d$ ' $£$ ' on the currency list (where the ' $\$$ ' used to be) - hey presto, you've got all monetory values inflated by about $50 \%$. Quick test shows Del Piero on $£ 190,000$ pw as opposed to $£ 120,000$.

## Dermotron

Muppetry on my part I know but how is this done? No problems with normal offset values but when the begin in 0x I don't have a clue! :redface:

## JohnLocke

23-10-13, 11:44 AM
' $0 x$ ' just means its a hexadecimal number. Seeing as all offsets are hexadecimal you can just ignore it.

## ZOZOZ

Enable option to offer Ast. Managers \& Coaches scout position: change offset 004CBA67 from JNZ to JGE

It has bothered me for a while...

## zozoa

Enable option to offer Ast. Managers \& Coaches scout position: change offset 004CBA67 from JNZ to JGE

It has bothered me for a while...

## scemoka

01-11-13, 08:17 PM

Hello Mates!
Is there anybody here, who knows the OFFSET of Olympiastadion in Helsinki ? National stadium of Finland.
This stadium is very interesting for me. During game (both 3.9.60-3.9.68) Olympiastadion hosts FC Haka's, Hjk's,Mypa's home Champions League matches.
Where is the magic? Which code/rule or offset provide this? I'm very curious. ;)
Any suggestions, any ideas ?

## Bomberinho

Prize for(offset):
Fifa world cup (Clubs)?
European super cup?
Intercontinentel cup?
League cup (England)?
Charity Shield(ENG)?
Spanish cup?

## Fods

03-11-13, 07:14 AM

Check the first page
djole2mcloud 03-11-13, 12:47 PM

JL can u extract offsets from 3.12 tapani patch that switch on/of harder AI tactics?
Pasquale $\quad 30-11-13,02: 04 \mathrm{PM}$

Hello Guys
you can disable the playoffs /out of northern ireland?

## Fods

:pound:

## Pasquale

nobody knowshow to do? :help:: help:

## Golly

 05-12-13, 12:44 PMWhat is the obsession with Northern Ireland?

## Pasquale

Why the Northern Ireland you can change many things. $\qquad$ :bowl: can you help me

## Pasquale

## Asian Champions League Offset

AFC CHAMPIONS LEAGUE
QUARTER 1:
YEAR - 0040B1DB
MONTH - 0040B1DD
DAY - 0040B1DF
QUARTER 2:
YEAR - 0040B227
MONTH - 0040B229
DAY - 0040B22B
QUARTER 3:
YEAR - 0040B27A
MONTH - 0040B27C
DAY - 0040B27E
SEMIFINAL:
0040AF92 - MONTH
0040AF94 - DAY
FINAL
0040B035 - MONTH
0040B037 - DAY
FINAL $3^{\circ}$ PLACE
0040BOC5 - MONTH
0040B0C7 - DAY

0040B950 - COUNTRIES PARTICIPATING IN THE AFC CHAMPIONS LEAGUE
0040D830 - COUNTRIES PARTICIPATING IN THE CUP WINNER CUP
0040CC69 - SUBS AFC CHAMPIONS LEAGUE

## CHAMPMAN o102cbuk

## Offsets

Printable View


## Pasquale

Asian Champions League Offset
AFC CHAMPIONS LEAGUE
QUARTER 1:
YEAR - 0040B1DB
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QUARTER 2:
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MONTH - 0040B229
DAY - 0040B22B
QUARTER 3:
YEAR - 0040B27A
MONTH - 0040B27C DAY - 0040B27E

SEMIFINAL:
0040AF92 - MONTH
0040AF94 - DAY
FINAL
OO4OB035 - MONTH
0040B037 - DAY
FINAL $3^{\circ}$ PLACE
0040BOC5 - MONTH
0040B0C7 - DAY

0040B950 - COUNTRIES PARTICIPATING IN THE AFC CHAMPIONS LEAGUE
0040D830 - COUNTRIES PARTICIPATING IN THE CUP WINNER CUP
0040CC69 - SUBS AFC CHAMPIONS LEAGUE

## Pasquale

004C11AF - CONCACAF CHAMPIONS LEAGUE PARTECIPATED:
9CF3D0 - MEXICO
9CF4F8 - UNITED STATES
9CF2A8 - COSTA RICA
9CF4D4 - TRINIDAD TOBAGO
9CF2EO - EL SALVADOR
9CF728 - WINNER US OPEN CUP
9CF590 - WINNER MLS

## Pasquale

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9CF728 - WINNER US OPEN CUP
9CF590 - WINNER MLS

NATION PARTECIPED TO MERCONORTE CUP:
004C2650 - MEXICO
004C2684 - COLOMBIA
004C26AE - PERU
004C26D7 - BOLIVIA

With these codes are able to create an alternative Champions League with Andorra, San Marino, Luxembourg, Liechtenstein, Gibraltar .... removing the country in the continent of North America and replacing them with the ones you want, then change the codes with OllyDB

## Pasquale

NATION PARTECIPED TO MERCONORTE CUP:
004C2650 - MEXICO
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004C26AE - PERU
004C26D7 - BOLIVIA
004C270B - WINNER CAMPIONATO MLS

With these codes are able to create an alternative Champions League with Andorra, San Marino, Luxembourg, Liechtenstein, Gibraltar ..... removing the country in the continent of North America and replacing them with the ones you want, then change the codes with OllyDB

## Pasquale

06-12-13, 11:13 PM

Quote:
Originally Posted by Pasquale
Hello Guys
you can disable the playoffs /out of northern ireland?
no one can give me a hand? :-(

## djole2mcloud

in earlier post JL mention this about continents:
9CFA08=Africa,
9CFAOC=Asia,
9CFA10=Europe,
9CFA14=North America,
9CFA18=Oceania,
9CFA1C=South America.
does anyone knows what is the command for "no continent"?

## djole2mcloud

inspired by Pasquale's posts,i tried to edit Asian Club Championship in order to create new World club Champions Cup,competition with best teams from all over the world..
but,that didn't work because ACC has continent set to ASIA at offset : 0040BD56 MOV EDI,DWORD PTR DS:[9CFA0C]"Asia" .But i edited continent value to Europe 9CFA10, and change whole lot of other offset to force game to pick clubs from European nations.This is what $i$ manage to do so far. Next goal is to try to find value that stores competition as "international" like world club championship so i can insert nations from other continents.
http://imageshack.us/a/img199/2265/7a86.JPG
http://imageshack.us/a/img18/958/s6si.jpg
http://imageshack.us/a/img812/4210/wbb8.jpg

## Pasquale

I created the Armenian championship and moved even Kazakhstan and Australia in Asia

Zé

Fantastic stuff :whoo:.
So correct me if I am wrong but with the above we can now create a cup competition?
Djole you mention that you edited a lot of other offsets, are the offsets included in this thread?

## Pasquale

Now let me see if Fodster laughs ..... for once I think I've given a lot of help with the discovery of the offsets for the cups .... it is a major turning point for this game:loco:

Quote:
Originally Posted by Pasquale
Now let me see if Fodster laughs ..... for once I think I've given a lot of help with the discovery of the offsets for the cups .... it is a major turning point for this game:loco:

Thank you :ok:

## djole2mcloud

The competition is already there,only that now picks European teams...so we can call it a new European competition...it can be used to create a custom,let's say "South East European Champions Cup",and only teams from South East European countries will participate...i think even winner of the UEFA CL and Europa League can be "called" to participate...didn't test that,but there is offset for J-League winner,so if we change it with UEFA CL reference i think that is possible...
Still,one issue is standing, if u like to play this competition with European teams u still must pick Japan or S.Korea as selected leagues because competition still appears under ASIAN competition screen...
this is the point where we need a wizard like JL... :-)

Quote:
Originally Posted by Zé $\gg$
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Djole you mention that you edited a lot of other offsets, are the offsets included in this thread?

## Cam F

08-12-13, 07:50 PM

It could be the European Cup Winners Cup trophy. Miss that cup :(

## djole2mcloud

i might try to force game to pick winners of the all european cups...
Quote:
Originally Posted by Cam Fw
It could be the European Cup Winners Cup trophy. Miss that cup :(

## Golly

09-12-13, 07:30 AM

On the subject of changing competitions to other things...
It always struck me that the structure of the German League Cup is as close as you get to the current FIFA Club World Cup Structure. Whether it would be possible to edit the German League Cup to become the Club World Cup and get the correct teams/competition winners into it is another matter. Would automatically take place every year too is it was achieved.

I did manage to add the Conference Cup to the English Leagues by using (and changing) the offsets for one of the Welsh Cup competitions. Didn't get it quite right (and how I wanted it), but the competition ran and I was close. But then I messed it up without properly backing up my work and I lost it all. Not had the time or inspiration to have another crack as of yet.

## djole2mcloud

all nation competitions have stored (leagues and cups) reference to a certain nation...(9CF***), and now u gave me idea...
also when i have looked argentinian 1st div through olly i saw lot of references to argentinian 2nd div...that must be offset to point where relegated teams should go...also,i saw references for the copa libertadores, that must be for a winner of the argentina $1 \ldots$...also in asian champions league there is a reference for the World club cup,that must be for a winner again...
Continental championships have stored continent reference,again(9CF***), and if u change it to another continent, u must assign nations to compete in from same continent...i tried to force game to pick teams with league references instead of nation references but that wont work...i also wanted to try to go around offset that specify competition nation or continent to be "international"like WCC,but till now had no luck...maybe u golly have an idea about that
note:golly,from your post,now i think i understand how tapani added conference north using welsh league....he simply change nation reference of the welsh league,and changed references from english conference where relegated teams should go,and from welsh league reference where winner or first 3 clubs should go.still, i dont understand how he adds relegetions to some leagues.am i right?

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## giovanisantana29

Reading this thread, I had the idea of transforming the Inter-American Cup (an extinct competition) in South American Recopa (a super cup
between the champions of the Copa Libertadores and Copa Sudamericana).
I managed to do it perfectly:
http://imageshack.us/a/img43/953/dndd.png

But when the same team wins the Copa Libertadores and Copa Sudamericana, this happens:
http://imageshack.us/a/img268/5127/qngz.png
Has some way to fix this, or is it impossible?

## djole2mcloud

yes...that is because it is specified that winners of both competitions take a part...if u take a look, above this offsets u should se some EDX,ECX or EAX command followed by some numeric values ( +75 for example).I read somewhere where JL pointed that some values are determine that "winner" of the competition takes part,but some other value determine "random" club from that competition... now,i don't understand how this EAX,EDX,ECX and numeric value commands works... will try to figure out

Quote:

## Originally Posted by giovanisantana 29 m

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## djole2mcloud

ok,i used irish league cup to change it to be serbian league cup...offset changes were flawless...the only matter now is how to move serbian league cup from northern irish competition screen to serbian competition screen...maybe golly can help with this?
http://imageshack.us/a/img11/7217/trzc.jpg
http://imageshack.us/a/img198/3981/c3ih.JPG

## Fods

## Quote:

Originally Posted by Pasquale $>$
Now let me see if Fodster laughs ..... for once I think I've given a lot of help with the discovery of the offsets for the cups .... it is a major turning point for this game:loco:
yeh and fuck all to do with Northern Ireland that you keep going on about :bravo:

## Cam F

So potentially if some clever person masters it, changing cup/league competitions could be a new tutorial like swapping nations for new patches :D Looking forward to adding the highland league to Scottish leagues for sure :)
http://t3.gstatic.com/images?q=tbn:A...a2VK_tqeUiKzSQ
well, it think this is not that far...
i read it now on wiki,that is 5th tier of scottish football system,below 2nd division,right?

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## Fods

Australia could sure do with a Cup or two

Cam F 09-12-13, 11:21 PM

Quote:
Originally Posted by djole2mcloud
well,i think this is not that far...
i read it now on wik, that is 5th tier of scottish football system,below 2nd division,right?

Correct. Going to be a 5th tier with mix of highland \& top junior teams in a pyramid system but not sure how far off it is.
Quote:
Originally Posted by Fodster ㅉ
Australia could sure do with a Cup or two.

Got to love a bit of Home \& Away :)
http://i56.photobucket.com/albums/g1...49e0e47d55.jpg

- Page 23 of 95 44 First 4... 1319202122232425262733 ... * Last


## Offsets

Printable View
i think ur prepared to pay for highland division playable in scotland... :):):):)
Sent from my Telenor_Smart_HD using Tapatalk 2

Golly

Quote:

## Originally Posted by djole2mcloud [m

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When I changed that Welsh Cup Competition to the English Conference Cup I spent a good amount of time examining exactly what offsets Tapani changed to alter the Welsh Premier into the Northern Premier League and trying to replicate that for the Conference Cup.

Like Tapani I changed it to a competition that is in the game (from a previous version), although no longer active.

## djole2mcloud

10-12-13, 07:58 AM
do $u$ have saved that changes somewhere maybe?
i would like to take a look of it.
that your new english conference cup,is it appearing under english competitions or welsh competitions?

## Golly

10-12-13, 10:34 AM

I lost everything by not backing up and then making a $\mathrm{f}^{* * *}$ up, but I'll have a little play and report back.

## djole2mcloud

ok thanks a lot m8...
currently i manage to link up different comps...now i have issue about promotions / relegations...to sort those offsets,to point how many relegations/promotions go to right leagues and to switch off relegations...and specially offset that moves competition from one nation screen to the other...

Quote:
Originally Posted by Golly 国
I lost everything by not backing up and then making a f*** up, but I'll have a little play and report back.

## djole2mcloud

adding cup comp to australia
was looking about this request past few days...the thing is that Australia has reference in .exe only for NSL(national soccer league), and beside that i can use only teams from A lower or A premier division(australian teams)...the rest of Australian leagues visible in Editor are not stored in .exe,so if u use tri wasano editor to place all other teams to A lower or A premier division, it has no effect on game.Now i need some Cup competition that
select teams only from top division or cup competition that select teams from top division and only one division more(in case of Australia that will be A lower division)I started to check NIR and IRE cup comps to see if something will fit. Your suggestion is also welcome.

Beside that i was busting my had with Cam F idea of adding Highland league to Scotland like Conference north to England..I can say i was 50\% successful.
Still trying...

## djole2mcloud

Finally got it all sorted.Changed Irish League cup to Australian FFA Cup.Game picks all 13 teams from NSL,rest of teams are from Australian lower leagues.
Winner of NSL goes to Asian Champions League,and the winner of Australian FFA Cup goes to Asian Cup Winners Cup. The only thing that still i can't figure out is how to transfer FFA Cup from Irish competition screen to Australian competition screen, that why, when u start Australian league u must select Ireland also in order to play FFA Cup.
Here some screenshots:
p.s.Fods,u wanted cup or two for Australia,i give u three :-)
http://imageshack.us/a/img801/4697/4t4j.jpg
http://imageshack.us/a/img542/5164/s7j9.jpg
http://imageshack.us/a/img62/6156/na7y.jpg
http://imageshack.us/a/img22/9485/x6qc.jpg
http://imageshack.us/a/img34/4585/xnft.jpg
http://imageshack.us/a/img12/4725/zboc.jpg
http://imageshack.us/a/img823/9956/dsk9.jpg
http://imageshack.us/a/img69/661/bqaz.jpg
http://imageshack.us/a/img209/5994/2fso.jpg

## Fods

16-12-13, 01:36 AM

You are a legend Djool :D
Thanks man :hail:
link download?

## djole2mcloud

16-12-13, 01:03 PM
i can give u a link of this patch,but it is tapanified 3.12...i know u hate it,lol...i can make all of this under ODB latest update,but i need few days for that..
your choice :-)

## Quote:

Originally Posted by Fodster ${ }^{3}$
You are a legend Djool :D
Thanks man :hail:
link download?

## Fods

Latest update please :D

## djole2mcloud

ok,no problem...will try to modify ODB Autumn 2013 this evening..
meanwhile, u have latest tapanified patch with australia added to download section...just to feel the rhythm...
Quote:
Originally Posted by Fodster
Latest update please :D

## Fods

## djole2mcloud

was little experimenting so i did the following:
English Charity shield is now playing between EPL and SPL winners
http://imageshack.us/a/img837/3606/9z5w.jpg
Scottish cup is now "British" cup.I'v changed the participants of the cup and now clubs from Irish Premier Division,Scottish Premier,Scottish D1,English Premier and English Championship entering the draw:
http://imageshack.us/a/img811/5584/gsnk.jpg
http://imageshack.us/a/img593/8123/x2k4.jpg
http://imageshack.us/a/img823/4098/13s1.jpg
http://imageshack.us/a/img30/1300/614m.jpg
http://imageshack.us/a/img209/8765/k0eb.jpg
http://imageshack.us/a/img46/4633/0db1.jpg
http://imageshack.us/a/img19/3134/y6dp.jpg
no errors at all,everything goes smoothly...

## Craig Forrest

22-12-13, 07:58 AM

It's fun what we can do with the offsets now :D
Good work djole :ok:

## djole2mcloud

indeed...the next i will do is to scottish and english league cup.
scottish league cup will play scottish D2 and D3 teams and english D2 and D3 clubs,maybe Conf clubs also
english league cup will play scottich PRM and D1 clubs, and sam goes for english clubs.Also,i plan to assign welsh and NIR prem clubs to some minor english or scottish cup(fa trophy or scottish challenge cup)
p.s. happy b'day Mr.Forrest :-)

Quote:
Originally Posted by Craig Forrest $\gg$
It's fun what we can do with the offsets now :D
Good work djole :ok:

## giovanisantana29

22-12-13, 05:06 PM

## How to fix the Australia League Bug (the bug that the same team is champion every year because the competition don't reset in the end of first season): <br> Same modification used in CMPatcher 2.19

Replace this command:
00411D82 POP ESI
with this:
00411D82 MOV DWORD PTR DS:[ESI+30],-1
Change the next two commands to this:
00411D89 POP ESI
00411D8A RETN
image example:
http://img823.imageshack.us/img823/7936/cryg.png

## giovanisantana29

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Same modification used in CMPatcher 2.19
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00411D8A RETN
image example:
http://img823.imageshack.us/img823/7936/cryg.png

## Pasquale

22-12-13, 10:59 PM
hey guys no one found a way to disable the playoffs / out Northern Ireland?
Fods 22-12-13, 11:09 PM

Yeh post 319

## Pasquale

what would this post?

## lucasdm

24-12-13, 05:31 PM

Brazilian league now permit 5 foreigners per game, how can i change it from three (that it is already set in my game) to five?
Thanks :baby:

## stakhanovite

31-12-13, 02:54 AM

I've been looking at some of the posts on editing continental cup competitions, and tried a bit myself despite being an amateur at this. I swapped Russia and Uzbekistan through the editor to start with. Uzbekistan clubs now take part in CL and EL, and the national team competes in national qualifiers for UEFA. That was alright. Russia played in the Asian national qualifiers, however the teams never showed up in the Asian club competitions. I modified the Asian club competition offsets so that the Russian league ID stuff replaced Uzbekistan, and now Russian teams do play in the western section of the competitions. Success. The only thing is that it just picks random teams at first for the competitions, for all countries seemingly, and even after a couple of seasons it's still prone to picking lower-league teams. Is there any way to make it pick champions and cup winners?

On a side note, is it possible to change the start and finish dates of the Russian league and cup competitions?

## djole2mcloud

31-12-13, 01:11 PM
there is no way to pick winners for the competitions that does not exist in db...uzbekistan league isn't playable therefore game picks randomly...u can change it with japan or south korea, and then will work cause those leagues are playable.for all other countries ithink game picks based by club reputation.

Quote:
Originally Posted by stakhanovite w
I've been looking at some of the posts on editing continental cup competitions, and tried a bit myself despite being an amateur at this. I swapped Russia and Uzbekistan through the editor to start with. Uzbekistan clubs now take part in CL and EL, and the national team competes in national qualifiers for UEFA. That was alright. Russia played in the Asian national qualifiers, however the teams never showed up in the Asian club competitions. I modified the Asian club competition offsets so that the Russian league ID stuff replaced Uzbekistan, and now Russian teams do play in the western section of the competitions. Success. The only thing is that it just picks random teams at first for the competitions, for all countries seemingly, and even after a couple of seasons it's still prone to picking lower-league teams. Is there any way to make it pick champions and cup winners?

On a side note, is it possible to change the start and finish dates of the Russian league and cup competitions?

## stakhanovite

Cheers for the reply. I take it I would need to completely swap Russia with Japan/South Korea through the league swap guide rather than just a couple of offsets to make that work?

## djole2mcloud

31-12-13, 03:51 PM
$u$ have already swapped russia with uzbekistan,right?
thisi is it:
0040B99A |. A1 6CF39C00 MOV EAX,DWORD PTR DS:[9CF36C]"JAPAN" - CHANGE IT TO [9CF448],EDI = "RUSSIA"(BECAUSE U SWAPPED RUSSIA
WITH UZBEKISTAN,SO UZBEKISTAN IS NOW 9CF448
0040B9FA |. 8BOD 84F49C00 MOV ECX,DWORD PTR DS:[9CF484]"SOUTH_KOREA"
0040BC41 |> A1 6CF39C00 MOV EAX,DWORD PTR DS:[9CF36C] - JAPAN - CHANGE $\Pi$ T TO [9CF448],EDI = "RUSSIA"(BECAUSE U SWAPPED RUSSIA WITH UZBEKISTAN,SO UZBEKISTAN IS NOW 9CF448

0040BC5F |. A1 5CF69C00 MOV EAX,DWORD PTR DS:[9CF65C]"JAPANESE J-LEAGUE" - 9CF59C - CHANGE $\Pi$ TO [9CF930] - RUSSIAN PREMIER
0040BC91 |> A1 5CF69C00 MOV EAX,DWORD PTR DS:[9CF65C]"JAPANESE J-LEAGUE" - 9CF59C - CHANGE TT TO [9CF930] - RUSSIAN PREMIER
0040BCCO |> A1 84F49C00 MOV EAX,DWORD PTR DS:[9CF484] - S,KOREA
0040BCDE |. A1 00FA9C00 MOV EAX,DWORD PTR DS:[9CFA00]
0040BDOF | > A1 00FA9C00 MOV EAX,DWORD PTR DS:[9CFA00]
0040BD56 |. 8B3D 0CFA9C00 MOV EDI,DWORD PTR DS:[9CFA0C]"Asia"
THIS HOW GAME WILL PICK ALWAYS WINNER OF UZBEKISTAN/RUSSIAN PREMIER TO ASIAN CL
U CAN DO THIS ALSO,SWAPPING REFERENCES WITH S.KOREA
THEN,THIS HAS TO BE DONE ALSO FOR ASIAN CWC IN ORDER TO GAME PICK WINNER OF JAPANESE EMPERORS CUP TO CWC
0040DB28 A1 44F29C00 MOV EAX,DWORD PTR DS:[9CF244] - japan
0040DB4A |. A1 60F69C00 MOV EAX,DWORD PTR DS:[9CF660] - japan emperors cup
0040DB8B |>A1 60F69C00 MOV EAX,DWORD PTR DS:[9CF660] - japan emperors cup
0040DBDC |> A1 84F49C00 MOV EAX,DWORD PTR DS:[9CF484] - south korea
0040DBFE |. A1 04FA9C00 MOV EAX,DWORD PTR DS: [9CFA04]
0040DC3F |>A1 04FA9C00 MOV EAX,DWORD PTR DS:[9CFA04]
0040DCA9 |. 8B35 0CFA9C00 MOV ESI,DWORD PTR DS:[9CFA0C] - asia EAME

## Offsets

Printable View


## stakhanovite

31-12-13, 04:02 PM

I actually just swapped Uzbek and Russia in terms of continent, confederation, coefficient, euro.config etc through the editor, but I'll start again and swap them properly, then try this. :P

## djole2mcloud

31-12-13, 04:46 PM

AHA...A THOUGHT U SWAP LEAGUES...U'LL HAVE TROUBLE WITH THIS CAUSE RUSSIA HAS LOT OF CLUBS IN DB,SO U WILL HAVE TO ADD MANY UZBEK CLUBS IN ORDER TO FINISH REPLACING LEAGUES...

Quote:
Originally Posted by stakhanovite
I actually just swapped Uzbek and Russia in terms of continent, confederation, coefficient, euro.config etc through the editor, but I'll start again and swap them properly, then try this. :P

Zé

This thread is a great read.
Just a thought, once the forum geniuses figure out how to add a competition to a nation can I suggest a step by step tutorial? This may encourage those with less editing knowledge to contribute.

I for one get lost with what to edit :suspicious:

## stakhanovite

31-12-13, 10:01 PM

Is there a full list somewhere of offsets for Russian TV \& prize money across the two divisions? (and even the cup) I think there was something on an earlier page but it didn't look like the usual offsets I've used.

Edit: I worked it out for RPL, but not R1D.

## Kowalinho

Can anyone tell me offsets for changing number of rounds for scottish leagues? Prm to third. I cant fidn it :(

## djole2mcloud

007F4F20 /\$ 56 PUSH ESI
007F4F21 |. 8BF1 MOV ESI,ECX
007F4F23 |. B0 02 MOV AL,2
007F4F25 |. B1 03 MOV CL, 3
007F4F27 |. 8886 C4000000 MOV BYTE PTR DS:[ESI+C4],AL
007F4F2D |. 8886 C6000000 MOV BYTE PTR DS:[ESI+C6],AL
007F4F33 |. 8886 BE000000 MOV BYTE PTR DS:[ESI+BE],AL
007F4F39 |. 33C0 XOR EAX,EAX
007F4F3B |. 66:817E 40 CF0>CMP WORD PTR DS:[ESI+40],7CF
007F4F41 |. 66:C746 3C 040>MOV WORD PTR DS:[ESI+3C],4 - THIS IS THE OFFSET U LOOKING FOR - CHANGE $\Pi$ AS U LKE
007F4F47 |. 888E C2000000 MOV BYTE PTR DS:[ESI+C2],CL
007F4F4D |. C686 C3000000 >MOV BYTE PTR DS:[ESI+C3],1
007F4F54 |. C646 4201 MOV BYTE PTR DS:[ESI+42],1
007F4F58 |. C686 C5000000 >MOV BYTE PTR DS:[ESI+C5],1
007F4F5F |. 888E C7000000 MOV BYTE PTR DS:[ESI+C7],CL
007F4F65 |. 8886 BF000000 MOV BYTE PTR DS:[ESI+BF],AL
007F4F6B |. 8886 C0000000 MOV BYTE PTR DS:[ESI+C0],AL
007F4F71 |. 8886 C1000000 MOV BYTE PTR DS:[ESI+C1],AL
007F4F77 |. 8B15 E4F59C00 MOV EDX,DWORD PTR DS:[9CF5E4]
007F4F7D |. 50 PUSH EAX
007F4F7E |. 884E 4A MOV BYTE PTR DS:[ESI+4A],CL
007F4F81 |. 8D46 3A LEA EAX,DWORD PTR DS:[ESI+3A]
007F4F84 |. 8D8E A9000000 LEA ECX,DWORD PTR DS:[ESI+A9]
007F4FA0 |. FF52 3C CALL DWORD PTR DS:[EDX+3C]
007F4FA3 |. 8986 BA000000 MOV DWORD PTR DS:[ESI+BA],EAX
007F4FA9 |. B8 01000000 MOV EAX,1
007F4FAE |. 5E POP ESI
007F4FAF \. C3 RETN

Quote:
Originally Posted by Kowalinho $\gg$
Can anyone tell me offsets for changing number of rounds for scottish leagues? Prm to third. I cant fidn it :(

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```
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007F4F2D |. 8886 C6000000 MOV BYTE PTR DS:[ESI+C6],AL
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007F4F65 1. 8886 BF000000 MOV BYTE PTR DS:[ESI+BF],AL
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007F4F84 |. 8D8E A9000000 LEA ECX,DWORD PTR DS:[ESI+A9]
007F4F8A |. }8956\mathrm{ 1C MOV DWORD PTR DS:[ESI+1C],EDX
007F4F8D |. 8B16 MOV EDX,DWORD PTR DS:[ESI]
007F4F8F |. 50 PUSH EAX
007F4F90 1. 51 PUSH ECX
007F4F91 |. 6A FF PUSH -1
007F4F93 |. 8BCE MOV ECX,ESI
007F4F95 |. C746 20 FFFFFF>MOV DWORD PTR DS:[ESI+20],-1
007F4F9C |. C646 49 05 MOV BYTE PTR DS:[ESI+49],5
007F4FA0 |. FF52 3C CALL DWORD PTR DS:[EDX+3C]
007F4FA3 1. 8986 BA000000 MOV DWORD PTR DS:[ESI+BA],EAX
007F4FA9 |. B8 01000000 MOV EAX,1
007F4FAE |. 5E POP ESI
007F4FAF \. C3 RETN
```


## Quote:

Originally Posted by Kowalinho
Can anyone tell me offsets for changing number of rounds for scottish leagues? Prm to third. I cant fidn it :(

## Kowalinho

Thanks but now i encountered another problems : P

1) Premier league have 39 fixtures ( 33 normal and champions \& relegation group) - Is there any offset to change it to normal format?
2) When i change number of round and fixtures for 2,3 and 4 league to 2 round \& 18 matches - league end in december any possibility to set end date to next year or something?

## djole2mcloud

i think someone found a way to switch off groups,Golly as i remember wrote about it...but i think it is not only one offset about other question, it is possible but u need to reorder the schedule for the first 18 matches...to complicated as far as i can tell...

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## Golly

06-01-14, 09:59 AM

I didn't work out a way of switching off the 2 phases system in the SPL. But, I did notice that in the offsets for the SPL are 2 sets of fixture offsets and 2 sets of structure offsets. I imagine these were inherited from a previous edition when the SPL changed from 10 teams ( 36 games) to 12 teams ( 33 games and split into $6 / 6$ and a further 5 games $=38$ games).
Therefore someone clever might be able to work out how to change the SPL back to 10 teams and a straight 4 rounds of fixtures $=36$ matches per team. I haven't really looked at it and as the SPL is still as it is in the game I have no plans to look at it at the current time.

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## Golly

## URGENT APPEAL

I keep getting begging letters (well messages) from a poster who I won't name with a problem. I haven't been able to work out a solution but I am actually quite keen for it to be resolved.

Somebody (no names) wants to switch off the Play-offs in the Northern Ireland Premier. And whilst I have no interest in the NI Premier if we/somebody can crack the problem it will also work for other (more interesting and relevent) leagues with Play-offs too. For instance there are a set of Play-off fixture offsets in the English Conference. If we can switch off NI Play-offs we should be able to switch on English Conference Playoffs and get something closer to the real life system.

Switching competitions on and off has been achieved (Big On/Off Switch), so I am guessing this can be done.

## Pasquale

06-01-14, 11:59 AM

I need to stop the playoffs / out Northern Ireland because I have to create the championship of Armenia that has not playout

## Cam F

Quote:
Originally Posted by Golly ${ }^{(1)}$
I didn't work out a way of switching off the 2 phases system in the SPL. But, I did notice that in the offsets for the SPL are 2 sets of fixture offsets and 2 sets of structure offsets. I imagine these were inherited from a previous edition when the SPL changed from 10 teams (36 games) to 12 teams ( 33 games and split into $6 / 6$ and a further 5 games $=38$ games).

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If you set the year to 98 or 99 in 0102 the SPL reverts to 10 team league, then at end of $99 / 00$ it tries to change to 12 but crashes but sure some clever dude could fix it.

I am sure there is an offset in there for the year the change takes place ( $2000=7 \mathrm{DO}$ in hex).
There is a good chance there will be something in Div 1 too. Because the year the change happened no one was relegated and 2 came up from D1. And coming to think about it only 1 team was relegated from D1 and D2 and three teams were promoted from D2 and D3 and 2 teams entered D3 from "Non-League".

Golly
06-01-14, 09:04 PM

Quote:
Originally Posted by Cam Fm
If you set the year to 98 or 99 in 0102 the SPL reverts to 10 team league, then at end of 99/00 it tries to change to 12 but crashes but sure some clever dude could fix it.

I have tried doing that (98 or 99 ) and it still starts with 12 teams and the $6 / 6$ split. I might try it on an un-Tapanified DB.

## Golly

## Quote:

Originally Posted by Golly ${ }^{\text {w }}$
I have tried doing that (98 or 99) and it still starts with 12 teams and the 6/6 split. I might try it on an un-Tapanified DB.

No, made no difference.

## Cam F

06-01-14, 09:28 PM

Sorry, needs to be set to 1999, works fine on mine \& see the cool playoffs for 2nd place promotion to SPL-
http://img836.imageshack.us/img836/9255/cztn.jpg
http://img845.imageshack.us/img845/2413/shhq.jpg

## Golly

## Quote:

Originally Posted by Cam Fw
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http://img836.imageshack.us/img836/9255/cztn.jpg
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I can see why the game crashes. 1 down from SPL and only 2 up leaves the SPL one team short the following season.

## Cam F

Quote:
Originally Posted by Golly ${ }^{\text {w }}$
I can see why the game crashes. 1 down from SPL and only 2 up leaves the SPL one team short the following season.

Oh no Golly, it's weirder than that.
3 up from div 1, 2 up from every other league \& with 99/00 it defaults to Peterhead and Gala Farydean being promoted to div 3 from non league.
SI must have been hedging their bets on who got promoted but they got it $50 \%$ right as Peterhead did but the other spot irl was Elgin.
You can't see it but the bottom 2 SPL teams are in limbo (11th \& 12th)

## Golly

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## Just having a play.

1 up from D1 automatically. Bottom team in SPL and 2nd and 3rd in D1 go into play-off group with top 2 going into SPL and 3rd place going into D1. So does leave 12 teams.

Golly

Quote:
Originally Posted by Golly ${ }^{\text {w }}$
Just having a play.
1 up from D1 automatically. Bottom team in SPL and 2nd and 3rd in D1 go into play-off group with top 2 going into SPL and 3rd place going into D1. So does leave 12 teams.

Error message from D2 and D3 flash up as the game crashed. Hmmmmm.

Golly
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Think I know why the game crashes. I will have a play and report back.

Golly

Quote:
Originally Posted by Golly ${ }^{(2)}$
Think I know why the game crashes. I will have a play and report back.

No, still crashes. How very strange.

## EHAMPMAN o102cbuk

## Offsets

Printable View

djole2mcloud
06-01-14, 10:57 PM
i don't know if i follow right,but is there an offset for making changes in SPL after 1999?
if it is that offset for the year 2000, can u put year 3000 so game wont do any changes to SPL?

## Golly

## Quote:

## Originally Posted by djole2mcloud \#

i don't know if i follow right, but is there an offset for making changes in SPL after 1999?
if it is that offset for the year 2000, can u put year 3000 so game wont do any changes to SPL?

More than likely. The problem is that the relegation/promotion system is set up for the reorganisation and all the Scottish Cups are set-up for 12-10-10-10. A lot of work considering the league structure is still correct.

## Golly

Quote:

## Originally Posted by djole2mcloud 国

i don't know if i follow right,but is there an offset for making changes in SPL after 1999?
if it is that offset for the year 2000, can u put year 3000 so game wont do any changes to SPL?

Change the following 2 offsets...
007F2833 - JNE SHORT 007F283D > JMP SHORT 007F283D
007F283B - JMP SHORT 007F2843 > JNE SHORT 007F2843
This means that instead of the SPL having 10 teams only in 1999/2000 it now has 10 teams every year except 1999/2000.
Still need to short out the relegation and promotion issues and Scottish Cup problems with number of teams entering etc...

Golly
06-01-14, 11:53 PM

Does it actually work?

## Golly

Quote:
Originally Posted by Golly
Does it actually work?

It doesn't.

## Quote:

## Originally Posted by Golly ${ }^{3}$

## URGENT APPEAL

I keep getting begging letters (well messages) from a poster who I won't name with a problem. I haven't been able to work out a solution but I am actually quite keen for it to be resolved.

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Switching competitions on and off has been achieved (Big On/Off Switch), so I am guessing this can be done.

Who on earth could that be?
Can I suggest turning off the Offset to receive Private Messages by said user :D

## Golly

## Quote:

Originally Posted by Fodster ㄹ
Who on earth could that be?
Can I suggest turning off the Offset to receive Private Messages by said user :D

He's harmless. And like I said, it's a question I wouldn't mind having an answer for.

## Pasquale

07-01-14, 05:16 PM

Found a way to block the playout of northern ireland?

## Golly

## Quote:

Originally Posted by Pasquale
Found a way to block the playout of northern ireland?

If you use the On/Off Switch and turn off both the Northern Irish Premier and Northern Irish Division 1 that stops the play-offs from being played.

## Golly

Djole this is directed at you.
I see you have had some success at moving competitions from one country to another. I think you moved an Irish Cup to Serbia. And I see the Cup shows up in the colours of Serbia. ie the game knows it is now a Serbian competition. How did you do this?

I have changed the Welsh League Cup into an English Northern Premier League Cup, but the competition header is still in Red with White letters (Welsh). How do you get the game to think it is an English competition?

## Craig Forrest

08-01-14, 03:13 PM

I think that you use Tri-Wasano to change the nationality of the comp.... I did it with a patch I'm working on and the various divisions all have the correct nationality colour instead of the country they were originally from

## Golly

08-01-14, 03:54 PM

Isn't Tri Wasano a saved game editor only? :s

## Golly

08-01-14, 03:58 PM

Found it.

## Golly

Yeah, that worked.
Another question...
If I change say the Welsh Cup into an English competition will the winners still go into the UEFA Cup representing Wales?
i did that with Irish cup but for Australia, as Fodster asked. Yes,i chaged it as Mr.Forest said,via Tri Wasano editor.But,some competitions have offset inside .exe that also pointing on competition nationality.
This is the case wit Irish league cup:
irish league cup:
00637E98 |. A1 DCF29C00 |MOV EAX,DWORD PTR DS:[9CF2DC] - "REPUBLIC_OF_IRELAND"
00637EB2 |. 3B05 14F89C00 |CMP EAX,DWORD PTR DS:[9CF814] - irish group a
00637EC0 |> 3B05 18F89C00 |CMP EAX,DWORD PTR DS:[9CF818] - irish group b
00637ECE |> 3B05 1CF89C00 |CMP EAX,DWORD PTR DS:[9CF81C] - irish group c
00637EDC |> 3B05 20F89C00 |CMP EAX,DWORD PTR DS:[9CF820] - irish group d
00637EEA |> 3B05 24F89C00 |CMP EAX,DWORD PTR DS:[9CF824] - irish group e
00637FA5 |. 8B0D 54F89C00 |MOV ECX,DWORD PTR DS:[9CF854] - irish leinster senior league
00637FB5 |> 3B05 48F89C00 |CMP EAX,DWORD PTR DS:[9CF848] - irish connacht league
00637FC3 |> 3B05 50F89C00 |CMP EAX,DWORD PTR DS:[9CF850] - irish munster senior league
00637FD1 |> 3B05 4CF89C00 |CMP EAX,DWORD PTR DS:[9CF84C] - irish ulster senior league
00638099 |. A1 DCF29C00 ||MOV EAX,DWORD PTR DS:[9CF2DC] - "REPUBLIC_OF_IRELAND"
now, if u open official editor u'll se that irish groups $A, B, C, D, E$ are empty,but opening with Tri Wasabo,there are clubs in it. Now if u open one of those clubs u'll notice that under OTHER LEAGUE tab is set Irish group A.Also,Irish groups has no nation.so it can be used for other competitions.
On the other hand in Scottish competitions u can merge clubs from any league u like.
http://imageshack.us/a/img10/320/vx3o.jpg
http://imageshack.us/a/img849/3806/gra7.jpg
http://imageshack.us/a/img842/2890/9tyc.jpg
http://imageshack.us/a/img18/329/wlio.jpg
ASCII "SCOTTISH_CUP"
00606D52 > 393D 5CF79C00 CMP DWORD PTR DS:[9CF75C],EDI
007EDBBB |. A1 5CF49C00 |MOV EAX,DWORD PTR DS:[9CF45C] - "SCOTLAND" / 9CF45C - SCOTLAND
007EDBCF |. 8B0D 64F79C00 |MOV ECX,DWORD PTR DS:[9CF764] - a lower div / 9CF5E0 - SCOTTISH_FIRST_DIVISION
007EDC2B |. 8B2D E8F59C00 |MOV EBP,DWORD PTR DS:[9CF5E8] - scotland 3rd / 9CF80C - IRISH_PREMIER_DIVISION
007EDC35 |. 3B05 E4F59C00 |CMP EAX,DWORD PTR DS:[9CF5E4] - scotland 2nd / 9CF5DC - SCOTTISH_PREMIER_DIVISION
007EDCCC |. 8B2D E0F59C00 |MOV EBP,DWORD PTR DS:[9CF5E0] - scotland 1st / 9CF5BC - ENGLISH_PREMIER_DIVISION
007EDD99 |. 8B2D DCF59C00 |MOV EBP,DWORD PTR DS:[9CF5DC] - scotland prm / 9CF5C0 - ENGLISH_FIRST_DIVISION
this is how i add english clubs to Scottish League Challenge Cup
1st round: 5 non league +6 d 3 clubs +5 d 2 clubs $=16$ clubs $/ 2=8$ to 2 nd round
2nd round: 3 non league clubs +4 d 3 clubs +5 d 2 clubs $=12+8$ 1st round= 20 clubs $/ 2=10$ to 3 rd round
3rd round: 10 d1 clubs +10 spl clubs=22 clubs +10 clubs from 2 nd round=32 clubs / 16 clubs to 4th round

## djole2mcloud

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That is what confused me. I knew there were country reference offsets in various competitions and went looking for it in the Welsh League Cup and there wasn't one. Maybe because the winners of the competition don't qualify for Europe?

## djole2mcloud

```
ASCII "the WELSH_CUP"
00607934 > 393D 54F99C00 CMP DWORD PTR DS:[9CF954],EDI
```

00924B6D |. 3B2D 60F99C00 |CMP EBP,DWORD PTR DS:[9CF960] - WELSH_LOWER_DIVISION
$00924 B 77$ |. 8B2D 10F59C00 |MOV EBP,DWORD PTR DS:[9CF510] - WALES
00924 BE 3 |. 3B15 4CF99C00 |CMP EDX,DWORD PTR DS:[9CF94C] - WELSH_PREMIER_DIVISION

14 clubs lower league +18 clubs premier division

## ASCII "the WELSH_PREMIER_CUP"

00607949 > 393D 58F99C00 CMP DWORD PTR DS:[9CF958],EDI
009288F7 > A1 54F99C00 MOV EAX,DWORD PTR DS:[9CF954] - WELSH_CUP
00928960 . A1 4CF99C00 MOV EAX,DWORD PTR DS:[9CF94C] - WELSH_PREMIER_DIVISION
009289B1. A1 4CF99C00 MOV EAX,DWORD PTR DS:[9CF94C] - WELSH_PREMIER_DIVISION
00928A02 . A1 4CF99C00 MOV EAX,DWORD PTR DS:[9CF94C] - WELSH_PREMIER_DIVISION
00928A62 . A1 30049D00 MOV EAX,DWORD PTR DS:[9D0430] - SWANSEA_CITY
00928A85. A1 3C049D00 MOV EAX,DWORD PTR DS:[9D043C] - WREXHAM
00928AA6 . A1 38049D00 MOV EAX,DWORD PTR DS:[9D0438] - MERTHYR_TYDFIL
2 goups by 4 teams, 6 clubs from Welh premier division +2 clubs from Welsh lower league(cwmbean town,llanlei)
interesting question.cause in some competition there is an offset for CL and Europa League, ididn't find it inside Welsh blocks,apart from:
ASCII "SCOTTISH_LEAGUE_CUP"
00606 D67 > 393D 60F79C00 CMP DWORD PTR DS:[9CF760],EDI
007F04CD |. 8B1D E8F59C00 |MOV EBX,DWORD PTR DS:[9CF5E8] - scotland 3rd
007F04DD |. 8B1D E8F69C00 |MOV EBX,DWORD PTR DS:[9CF6E8] - europian champions cup ?
007F04E7 |. 3B15 F0F69C00 |CMP EDX,DWORD PTR DS: [9CF6F0] - uefa cup ?
007F054B |. 8B2D E4F59C00 |MOV EBP,DWORD PTR DS:[9CF5E4] - scotland 2nd
007F055B |. 8B2D E8F69C00 |MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ?
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007F05D5 |. 8B2D E0F59C00 |MOV EBP,DWORD PTR DS:[9CF5E0] - scotland 1st
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007F05EF |. 3B15 F0F69C00 |CMP EDX,DWORD PTR DS:[9CF6F0] - uefa cup ?
007F0613 |. 8B1D DCF59C00 |MOV EBX,DWORD PTR DS:[9CF5DC] - scotland prm
007F0681 |. 8B2D DCF59C00 |MOV EBP,DWORD PTR DS:[9CF5DC] - scotland prm
007F0691 |. 8B2D E8F69C00 |MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ?
007F069B |. 3B15 F0F69C00 |CMP EDX,DWORD PTR DS:[9CF6F0] - uefa cup ?
$007 F 0717$ |. 8B2D DCF59C00 |MOV EBP,DWORD PTR DS:[9CF5DC] - scotland prm
007F0721 |. 3B0D E0F59C00 |CMP ECX,DWORD PTR DS:[9CF5E0] - scotland 1st
007F0729 |. 3B0D E4F59C00 |CMP ECX,DWORD PTR DS:[9CF5E4] - scotland 2nd
007F0731 |. 3B0D E8F59C00 |CMP ECX,DWORD PTR DS:[9CF5E8] - scotland 3rd
007F073F |. 8B2D E8F69C00 |MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ?
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1st round 26 clubs( 10 from 3rd, 10 from 2nd, 6 from 1st div )

## Quote:

Originally Posted by Golly ${ }^{\mathrm{m}}$
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## djole2mcloud

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007F054B |. 8B2D E4F59C00 |MOV EBP,DWORD PTR DS:[9CF5E4] - scotland 2nd
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Quote:
Originally Posted by Golly .
Yeah, that worked.
Another question...
If I change say the Welsh Cup into an English competition will the winners still go into the UEFA Cup representing Wales?

## djole2mcloud

also my guess.

Quote:
Originally Posted by Golly $\gg$
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As i told u via PM,i am only one step away from adding league to the competition.Just as Tapani did it with Conference North.
Cam F gave me idea with Highland League of Scotland.I used Danish 3rd division for that,And everything works for the first season, but relegations
from Scottish 3rd division don't go to the Highland leage,they end up in Scotland non league, while promotions form Highland league are promoted correctly to Scottish 3rd.I am working on this past 2 months,and tried over 200 solutions...but still no success...
On the other hand Danish league works perfectly even after i "disconnected" one division from competition.So i guess there is still one or more offsets to point correctly relegations.

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Do you have to run Denmark to get the Highlands League to work?
Oh and this season a new league started in Scotland...

Golly

## Quote:

Originally Posted by djole2mcloud ${ }^{3}$
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This is probably obvious and you have probably already tried it but have you tried changing the following 2 offsets in the Scottish 3rd Division...
007F4F8D - MOV EDX,DWORD PTR DS:[ESI] > MOV EDX,DWORD PTR DS:[9CF5B4]

* causes next line to be written over so be careful

007F4F95 - MOV DWORD PTR DS:[ESI+20],-1 > MOV DWORD PTR DS:[ESI+20],6
*-1 is "A Lower Division" if I remember correctly. 6 is the number for Danish 2nd Division

## Golly

## Quote:

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## Pasquale

Golly give me a hand to turn off the playout of northern ireland ....

## CHAMPMAN o102cbuk

## Offsets

Printable View


## Golly

## Quote:

Originally Posted by Pasquale
Golly give me a hand to turn off the playout of northern ireland ....

I honestly don't know how to.

## Pasquale

08-01-14, 08:11 PM

Ok thanks all the same :pout::pout::pout:

Zé
09-01-14, 12:36 AM

The Oceania Champions Cup seems to play every other year.
Is it possible to change it to play every year?

## djole2mcloud

yeah,i'v tried something like that,many,and many combinations,but,worth to try again, and i will try it...and yes i have read about lowland league also...
i know about overwriting next lines,so i manually add again until RETN command..

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*-1 is "A Lower Division" if I remember correctly. 6 is the number for Danish 2nd Division
probably it is, and i am confident it is...the trouble is where to look for the offset...in which block of commands inside desired competition... when u crack where is some offset stored after that is easy for other comps :-)

Quote:
Originally Posted by Zé $\gg$
The Oceania Champions Cup seems to play every other year.
Is it possible to change it to play every year?

Golly
Quote:

## Originally Posted by djole2mcloud [罗

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i know about overwriting next lines,so i manually add again until RETN command...

If you are having no problem with teams being relegated out of Scottish Div 3/Lge 2 into Non-League, you could always try inserting the Danish division inbetween Scottish Div2/Lge1 and Div3/Lg2 and rename the leagues accordingly. You would obviously have to do some editing with cups to get clubs to enter at the correct time.

## djole2mcloud

already try this solution so many times...between d3 and d2,but problem is the same...teams from d2 end up relegated to non league and teams from league between also end up in non league instead in d3...while promotions are fine...in the 2nd season there are no matches in that league between...

## Quote:

Originally Posted by Golly \#
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Golly

## Quote:

Originally Posted by Cam Fm
If you set the year to 98 or 99 in 0102 the SPL reverts to 10 team league, then at end of 99/00 it tries to change to 12 but crashes but sure some clever dude could fix it.

I think I know your problem with Scotland crashing at the end of the 1999/2000. I remember you said Peterhead and Gala Farydean were promoted into the SD3 at the end of the season as the 2 extra clubs. Well, I have found 2 offsets with the SPL that point to 2 clubs...

007F2AAE - which references [9D029C] = Elgin City
007F2ADE - which references [9D02A0] = Peterhead
I think the game probably crashed because it is attempting to insert 2 clubs into the Scottish League which are already there.
Try removing Elgin City and Peterhead from the Scottish Leagues. Use CMEXPLORER to leave the SPL, SD1, SD2 and SD3 with 10 teams each and leave Elgin \& Peterhead out of the 40 teams and put them in "A Lower Division".

See if that works and report back :D

## djole2mcloud

and i was wondering ...
007F28EC |. A1 DCF59C00 MOV EAX,DWORD PTR DS:[9CF5DC] - scotland premier
007F2A22 |. 8B3D E0F59C00 MOV EDI,DWORD PTR DS:[9CF5E0] - scotland 1st div
007F2A91. A1 E8F59C00 MOV EAX,DWORD PTR DS:[9CF5E8] - scotland 3rd div
007F2AC1 . A1 E8F59C00 MOV EAX,DWORD PTR DS:[9CF5E8] - scotland 3rd div
007F2ADE . A1 A0029D00 MOV EAX,DWORD PTR DS:[9D02A0] - some scottish club - unknown
007F2C92 . 8B15 E4F59C00 MOV EDX,DWORD PTR DS:[9CF5E4] - scotland 2nd div
007F2CAC . 8B0D E8F59C00 MOV ECX,DWORD PTR DS:[9CF5E8] - scotland 3rd div
007F2CC6 . A1 E0F59C00 MOV EAX,DWORD PTR DS:[9CF5E0] - scotland 1st div
007F2CD8 . 8B0D E4F59C00 MOV ECX,DWORD PTR DS:[9CF5E4] - scotland 2nd div
007F2CEB . 8B0D E8F59C00 MOV ECX,DWORD PTR DS:[9CF5E8] - scotland 3rd div

Quote:
and i was wondering ..
007F28EC /. A1 DCF59C00 MOV EAX,DWORD PTR DS:[9CF5DC] - scotland premier
007F2A22 1. 8B3D EOF59C00 MOV EDI,DWORD PTR DS:[9CF5EO] - scotland 1st div
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Referenced at...
00615622 and 0061563F

## Golly

## Quote:

Originally Posted by djole2mcloud [罧
and $i$ was wondering ...
007F28EC /. A1 DCF59C00 MOV EAX,DWORD PTR DS:[9CF5DC] - scotland premier
007F2A22 /. 8B3D EOF59C00 MOV EDI,DWORD PTR DS:[9CF5EO] - scotland 1st div
007F2A91. A1 E8F59C00 MOV EAX,DWORD PTR DS:[9CF5E8] - scotland 3rd div
007F2AC1 . A1 E8F59C00 MOV EAX,DWORD PTR DS:[9CF5E8] - scotland 3rd div
O07F2ADE . A1 A0029D00 MOV EAX,DWORD PTR DS:[9D02A0] - some scottish club - unknown
007F2C92 . 8B15 E4F59C00 MOV EDX,DWORD PTR DS:[9CF5E4] - scotland 2nd div
007F2CAC . 8BOD E8F59C00 MOV ECX,DWORD PTR DS:[9CF5E8] - scotland 3rd div
007F2CC6 . A1 EOF59C00 MOV EAX,DWORD PTR DS:[9CF5EO] - scotland 1st div
007F2CD8 . 8B0D E4F59C00 MOV ECX,DWORD PTR DS:[9CF5E4] - scotland 2nd div
007F2CEB . 8BOD E8F59C00 MOV ECX,DWORD PTR DS:[9CF5E8] - scotland 3rd div

Referenced at...
00615622 and $0061563 F$

Vin_Z
09-01-14, 01:35 PM

Dear MR PatinoZ. It's possible to change Italian leagues numbers of teams? Example Serie A 2002 had 18 teams... today 20. If it's possible where have I add the new code? It's it on club_comp.dat ? Thanx

## Golly

Quote:
Originally Posted by Vin_Z ${ }^{\text {w }}$
Dear MR PatinoZ. It's possible to change Italian leagues numbers of teams? Example Serie A 2002 had 18 teams... today 20. If it's possible where have I add the new code? It's it on club_comp.dat ? Thanx

I am sure there is a thread all about changing Serie A to 20 teams somewhere.

## Golly

09-01-14, 01:54 PM

I think you can change Italy to Serie A (20), Serie B (22) and alter the Italian Cup without using Tapani 3.12 patch. I will have a play and report back.

## Craig Forrest

Quote:
Originally Posted by Golly
I think I know your problem with Scotland crashing at the end of the 1999/2000. I remember you said Peterhead and Gala Farydean were promoted into the SD3 at the end of the season as the 2 extra clubs. Well, I have found 2 offsets with the SPL that point to 2 clubs...

007F2AAE - which references [9D029C] = Elgin City
007F2ADE - which references [9D02A0] = Peterhead
I think the game probably crashed because it is attempting to insert 2 clubs into the Scottish League which are already there.
Try removing Elgin City and Peterhead from the Scottish Leagues. Use CMEXPLORER to leave the SPL, SD1, SD2 and SD3 with 10 teams each and leave Elgin \& Peterhead out of the 40 teams and put them in "A Lower Division".

See if that works and report back :D

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
LEAVE PETERHEAD ALONE!!!!

Richard's younger brother?

Golly
09-01-14, 09:44 PM

Quote:
Originally Posted by Golly m
I think I know your problem with Scotland crashing at the end of the 1999/2000. I remember you said Peterhead and Gala Farydean were promoted into the SD3 at the end of the season as the 2 extra clubs. Well, I have found 2 offsets with the SPL that point to 2 clubs...

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See if that works and report back :D

I tried this out and it worked. The game continued into 2000/2001 season. I am a genius! And modest with it!!!

## Cam F

## Quote:

Originally Posted by Golly ${ }^{\text {w }}$
I tried this out and it worked. The game continued into 2000/2001 season. I am a genius! And modest with it!!!

WTF, then as expected I proved I am a fanny as I keep getting an error loading Scotland saying sco_fa_cup.ccp 77 Can you upload you data folder?
Edit: still getting the error message but loaded up fine now testing :D Wow, you forget how slow 0102 is on holiday ffs.
Any chance some mega smart kind person could change this 0001 exe - http://www.sendspace.com/file/xvpvzn
Into two different exes, one set to year 98 \& one to 99 so I can try some 0001 experiments? With 0001 starting on an even number there shouldn't be any problems with international competitions I'm reckoning.
http://img823.imageshack.us/img823/513/qvic.jpg

## Golly

09-01-14, 11:09 PM

Ooooh Scottish Cup problem. During 1999-2000 it probably still wants 12 SPL clubs in the draw. I will have a look at this when I get a chance.

## djole2mcloud

09-01-14, 11:50 PM
this $r$ the references for the Scottish cup.U can change the order of the offsets.swap a lower division offset with premier league offset.a lower div has more then 12 clubs.only in this case prem clubs will enter the draw in the first round.

007EDBBB |. A1 5CF49C00 |MOV EAX,DWORD PTR DS:[9CF45C] - "SCOTLAND"
007EDBCF |. 8B0D 64F79C00 |MOV ECX,DWORD PTR DS:[9CF764] - a lower div
007EDC2B |. 8B2D E8F59C00 |MOV EBP,DWORD PTR DS:[9CF5E8] - scotland 3rd
007 EDC35 |. 3B05 E4F59C00 |CMP EAX,DWORD PTR DS:[9CF5E4] - scotland 2nd
007EDCCC |. 8B2D E0F59C00 |MOV EBP,DWORD PTR DS:[9CF5E0] - scotland 1st
007EDD99 |. 8B2D DCF59C00 |MOV EBP,DWORD PTR DS:[9CF5DC] - scotland prm

## djole2mcloud

this $r$ the references for the Scottish cup.U can change the order of the offsets.swap a lower division offset with premier league offset.a lower div has more then 12 clubs.only in this case prem clubs will enter the draw in the first round.

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007EDC2B |. 8B2D E8F59C00 |MOV EBP,DWORD PTR DS:[9CF5E8] - scotland 3rd
007 EDC 35 |. 3B05 E4F59C00 |CMP EAX,DWORD PTR DS:[9CF5E4] - scotland 2nd
007EDCCC |. 8B2D E0F59C00 |MOV EBP,DWORD PTR DS:[9CF5E0] - scotland 1st

Had a quick search through the Scottish Cup offsets and there doesn't appear to be 2 sets of offsets like there are in the Scottish Leagues for when the structure is $10-10-10-10$ \& 12-10-10-10. The only way around this I would think is to leave 12 teams in the SPL in the database. This will mean that the 2 last clubs alphabetically won't play in the league when it's 10 teams but will enter the Scottish Cups. And when it goes to 12 teams and there are 14 teams in the DB they won't play in the league or Cups (if Cups are selected alphabetically which I believe they are).

For these reasons for the extra 2 SPL clubs I would place Wishaw \& Yoker Athletic in the SPL as these are the last 2 clubs alphabetically in Scotland.

Golly
10-01-14, 09:01 AM

Djole has got me thinking with his Danish 3rd Tier becoming the Scottish Feeder League. Can I steal some of the Italian Serie C leagues to form an English Non-League Pyramid?

Yesterday I had a play and got the English Premier League clubs relegating to the Scottish First Division and vice-versa. Could be fun.
I mean, if I disabled the Welsh Premier/Northern Premier could I insert Serie C1 and C2 below it to form the current English Structure?
Premier League
Championship
League One
League Two
Conference National
Conference North / Conference South
Northern Premier / Southern Premier / Isthmian Premier
Might have a play around with it.

Golly
$10-01-14,09: 10$ AM

Having had a good look at different leagues I actually think it might be easier to place German Regional Leagues below it. And theoretically I could place Portuguese Divsion 2B below that. So I am going to go down that route and try it. I am going to try and get the German Regional inserted first.


## CHAMPMAN o102cbuk

## Offsets

Printable View

* Page 28 of 95 4 First $4 . \ldots |$


## Vin $Z$

10-01-14, 06:10 PM

File name where to look, pls

## djole2mcloud

10-01-14, 09:09 PM
oh golly, i did that same thing last night...i quit danish league and played with england and it was success...why? maybe because of britain?i might give a try welsh premier to become scottish feeder also. let us know your findings...and i will post mine... :)

## Quote:

Originally Posted by Golly $\gg$
Having had a good look at different leagues I actually think it might be easier to place German Regional Leagues below it. And theoretically I could place Portuguese Divsion 2B below that. So I am going to go down that route and try it. I am going to try and get the German Regional inserted first.

## Golly

## Quote:

Originally Posted by Golly
Having had a good look at different leagues I actually think it might be easier to place German Regional Leagues below it. And theoretically I could place Portuguese Divsion 2B below that. So I am going to go down that route and try it. I am going to try and get the German Regional inserted first.

After looking through the Bundesliga offsets and seeing the huge amount of reference to German Regional leagues I think I will save myself the effort and give up before I have started.

## djole2mcloud

10-01-14, 11:14 PM
golly do $u$ have an offset for the Welsh premier league?the start of the block?
i can't find it anywhere...
Quote:
Originally Posted by Golly .
After looking through the Bundesliga offsets and seeing the huge amount of reference to German Regional leagues I think I will save myself the effort and give up before I have started.

Golly

Quote:
Originally Posted by djole2mcloud
golly do u have an offset for the Welsh premier league?the start of the block? i can't find it anywhere...

I generally use Tapani 2.19 and the Welsh Premier/Northern Premier offsets run from 00924E30 to 00925E83.

I will write a full guide to changing Cup stuff when I have finished all my experimenting, but I think it is possible to change between 2-legs and 1 off matches, have as many replays as you like etc...

If I have time tomorrow I will write up everything I have worked out.

## Golly

What I have worked out $100 \%$...
Changing how many replays.
Changing from 2 legs to 1 off match and vice-versa.
When the replay/2nd leg takes place.
What I have changed but I need to experiment with...
Extra-Time. If it's played in original game or replay or both or neither.
Penalties Shoot-outs taking place or not. (You can plan a replay, but if you leave a penalty shoot-out in place it will take place and the replay won't happen).

I should just add that these changes are possible for all competitions except for the Northern Irish ones.

## Pasquale

14-01-14, 12:29 AM

Golly, you can move a cup from one country to another?

## djole2mcloud

yes
Quote:
Originally Posted by Pasquale ${ }^{\text {m }}$
Golly, you can move a cup from one country to another?

## Pasquale

you can move the CFA Franch with North Ireland?

## Golly

I can think of a problem with changing French competitions. The French League reorganises after the 1st Season so the distribution of teams entering at various rounds and the amount of games played in early rounds changes. I am sure it could still be done, but it would just be more difficult.

## Pasquale

14-01-14, 11:35 AM

You can change the teams which come to class to participate in the cup of northern ireland? for example in the cup game involving 32 clubs, 10 premier division, first division 10, 12 lower division .... if I wish that the division will participate lower 16 is possible?

Golly
14-01-14, 11:55 AM

I don't think so. The NI Cup starts with 32 teams and the offset seem to tell the game to take ALL the teams from the Prem (10), ALL the teams from D1 (10) and then X amount Lower Division teams to make it up to 32 teams.

## Pasquale

14-01-14, 12:05 PM

What is the offeset that decides how many teams of Lower Division participating in Northern Ireland Cup?

Golly

Quote:
Originally Posted by Pasquale
What is the offeset that decides how many teams of Lower Division participating in Northern Ireland Cup?

Like I said, it doesn't work like that.
The offsets tell the game to take 32 teams from Premier, D1 and Lower Division. SO IT TAKES ALL THE PREMIER TEAMS (10), ALL THE DIVISION 1 TEAM (10) \& THEN USES LOWER DIVISION TEAMS TO MAKE UP THE NUMBER TO 32 (SO 12).

Sorry if that isn't the answer you are looking for.
(Actually I'm not really sorry at all)

## Golly

Here as promised is a run down of Cup Round offsets. The more ?s the more uncertain I am either to what it does or how to edit it. Hope it is helpful...
https://imagizer.imageshack.us/v2/13...90/17/lhzz.png

## Golly

Here as promised is a run down of Cup Round offsets. The more ?s the more uncertain I am either to what it does or how to edit it. Hope it is helpful...
https://imagizer.imageshack.us/v2/13...90/17/lhzz.png

## Golly

The example shown shows the basic template for cup round offsets. Some are a lot more complicated and messier than the one shown, but even so you should be able to work out which are the ones as shown above to edit certain features as you please.

## Pasquale

14-01-14, 01:08 PM

So I ask you the last thing Golly: You can move the League Cup Northern Ireland January of the following year?
Golly $\quad 14-01-14,04: 31 \mathrm{PM}$

## Quote:

Originally Posted by Pasquale
So I ask you the last thing Golly: You can move the League Cup Northern Ireland January of the following year?

Which Round(s) you want to move?

| Pasquale | 14-01-14, 04:53 PM |
| :--- | :--- |

I would like to move the final from December to May of the following year

## Golly

14-01-14, 07:10 PM

Give me an exact date. Do you want it the Wednesday after the NI season finishes? The Wednesday before?

## Pasquale

 14-01-14, 08:02 PMThe date I want is May 7. I also explain how did you change?

Golly 14-01-14, 08:09 PM

Actually forget that, it's a tricky one to change but I can get the Final played on the closest Wednesday to May 2nd (ie April 29th - May 5th). Change the following offsets and in this EXACT order..

1) 0078CE18 - PUSH EBX > FILL WITH NOPS
2) 0078CE19 - PUSH OA $>$ FILL WITH NOPS
3) 0078CE1B - PUSH 1C > FILL WITH NOPs
4) 0078CE18-NOP > PUSH 1
5) 0078CE1A - NOP $>$ PUSH 4
6) 0078CE1C - NOP > PUSH EDI

And just to prove it works and to stop you coming back and saying it doesn't work....
https://imagizer.imageshack.us/v2/77...90/43/q5x6.png

Golly

The first has changed from PUSH EBX $(=0)>$ PUSH 1. For competitions that spread over more than one year $0=$ in the first calendar year (so 2001) and $1=$ in the second calendar year (so 2002)

The second has changed from PUSH OA $(=10)>$ PUSH 4. This is the offset for month. $0=$ January, $1=$ February, $\ldots .4=\mathrm{May}, \ldots .0 \mathrm{~A}(10)=$ November and $\mathrm{OB}(11)=$ December.
The final has changed from PUSH 1C $(=28)>$ PUSH EDI. This is the offset for day of the month. $1=1$ st etc... I can see from the other offsets in this fixture that EDI = 2 and using EDI has allowed me to changed the 3 offsets without overwriting the next line.

Quote:

## Originally Posted by Golly $\gg$

Actually forget that, it's a tricky one to change but I can get the Final played on the closest Wednesday to May 2nd (ie April 29th - May 5th). Change the following offsets and in this EXACT order...

1) 0078 CE18 - PUSH EBX > FILL WITH NOPS
2) 0078 CE19 - PUSH OA > FILL WITH NOPS
3) 0078 CE1B - PUSH 1C > FILL WITH NOPS
4) 0078 CE18 - NOP $>$ PUSH 1
5) 0078 CE1A - NOP $>$ PUSH 4
6) 0078 CE1C - NOP > PUSH EDI

And just to prove it works and to stop you coming back and saying it doesn't work....
https://imagizer.imageshack.us/v2/77...90/43/q5x6.png

* Page 28 of 95 4 First $4 \ldots . .$

All times are GMT +1 . The time now is $01: 14 \mathrm{PM}$.
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## CHAMPMAN o102cpuk

## Offsets

Printable View


## Pasquale

14-01-14, 08:19 PM

The same thing is also possible for the other rounds?

## Golly

## Quote:

Originally Posted by Pasquale
The date I want is May 7. I also explain how did you change?

May 2nd is best I can offer.

## Golly

Quote:
Originally Posted by Pasquale ${ }^{3}$
The same thing is also possible for the other rounds?

FFS.
Yes, within reason. When do you want the different games played?
5 Group Stage matches
Quarter-Final
Semi-Final 1st Leg
Semi-Final 2nd Leg

## Pasquale

1a giornata - 12 AUGUST
2a giornata - 10 SEPTEMBER
3a giornata - 9 OCTOBER
4a giornata - 15 NOVEMBER
5a giornata - 15 DICEMBER
Quarter - 25 JENUARY
semifinal And - 10 FEBRUARY
semifinal Rito - 20 FEBRUARY

## Pasquale

Golly I back less the Premier Division from 10 to 8, the Second Division from 10 to 8, and Lowe Division from 12 to 4, I disabled the cup of northern ireland and changed the participant Supercup, but instead of displaying the winner Cup FC Pyunik is the national Armenian! Why?

## Golly

Quote:
Originally Posted by Pasquale
1a giornata - 8 August
2a giornata - 12 August 3a giornata - 10 September 4a giornata - 9 OCTOBER
4a giornata - 15 NOVEMBER
Quarter - 25 JENUARY
semifinal And - 10 February semifinal Rito - 20 FEBBRAIO

## Best I can do is.

Group 1/5 - Wed 9th August
Group 2/5 - Wed 16th August
Group 3/5 - Wed 20th September
Group 4/5 - Wed 25th October
Group 5/5 - Wed 29th November
Quarter-Final - Wed 10th January
Semi-Final 1st Leg - Wed 31st January
Semi-Final 2nd Leg - Wed 7th February
I have tweaked your dates slightly for several reasons. 1) So they fit into a uniform calendar. 2) To avoid Irish League matches. 3) To avoid International dates. 4) So I can successfully edit them on Olly.

INSTRUCTION Follow these EXACTLY!
Change Group match 1/5
0078CB6D - PUSH 1D > PUSH 9
Change Group match 2/5
0078 CB93 - PUSH $8>$ PUSH 7
0078CB95 - PUSH 0C > PUSH 10
Change Group match 3/5
0078CBBF - PUSH 1A > PUSH 14

## Change Group match 4/5

0078CBE9 - PUSH OA > PUSH 19
Change Group match 5/5
0078CC11 - PUSH 9 > PUSH OA
0078CC13 - PUSH 18 > PUSH 1D

## Change Quarter-Final draw date

OO78CCEE - PUSH 9 > PUSH OA
0078CCFO - PUSH 19 > PUSH 1E
(will take place on Thursday 30th November)
Change Quarter-Final match date (FOLLOW EXACTLY!)
0078CD03 - PUSH EBX > FILL WITH NOPs
0078CD04 - PUSH 9 > FILL WITH NOPs
0078CD03 - NOP > PUSH 1
0078CD05 - NOP > PUSH EBX
0078CD06 - PUSH 1F > PUSH OA

## Change Semi-Final draw date (FOLLOW EXACTLY!)

0078CD63 - PUSH EBX > FILL WITH NOPS
0078CD64 - PUSH 0A > FILL WITH NOPs

0078CD63 - NOP > PUSH 1
0078CD65 - NOP > PUSH EBX
0078CD66 - PUSH 1 > PUSH OB
(will take place on Thursday 11th January)
Change Semi-Final match date (FOLLOW EXACTLY!)
0078CD7A - PUSH EBX > FILL WITH NOPS
0078CD7B - PUSH 0A > FILL WITH NOPs
0078CD7A - NOP > PUSH 1
0078CD7C - NOP > PUSH EBX
0078CD7D - PUSH 0E > PUSH 1F
Change Final draw date (FOLLOW EXACTLY!)
0078CDFB - PUSH 3 > FILL WITH NOPs
0078CDFD - PUSH EBX > FILL WITH NOPs
0078CDFB - NOP > PUSH EBX
0078CDFC - NOP > PUSH 1
0078CDFE - PUSH OA > PUSH 1
0078 CE00 - PUSH $16>$ PUSH OC
(will take place on Monday 12th February)

## Change Final match date

As I posted in Post \#604
And if you do all that exactly as I have written out you can go from this to this...
https://imagizer.imageshack.us/v2/76...0/809/wr64.png
And that is why I am amazing!!!

## Quote:

Originally Posted by Pasquale
Golly I back less the Premier Division from 10 to 8, the Second Division from 10 to 8, and Lowe Division from 12 to 4, I disabled the cup of northern ireland and changed the participant Supercup, but instead of displaying the winner Cup FC Pyunik is the national Armenian! Why?

The Irish Super Cup probably looks up the Irish Cup winners. As you have disabled it the game is throwing a fit. Go into the Irish Super Cup offsets and find the reference to the Irish Cup and change it to another competition that is still running.

## Craig Forrest

$£ 5$ says the instructions don't get followed 100\%
:D

## djole2mcloud

Fods will raise you...

## Quote:

Originally Posted by Craig Forrest 回
$£ 5$ says the instructions don't get followed 100\%
:D

## Cam F

Don't put him off with this $N$ Ireland stuff FFS. Golly is a star.

## Pasquale

No you do not understand ... maybe in the group cup of the league appears armenia national team and not Pyunik ...

## Golly

 14-01-14, 09:31 PMQuote:
Originally Posted by Pasquale
Can you tell me the offsets?

What $\mathrm{f}^{* * *}$ ing offsets?

## Pasquale

No you do not understand ... maybe in the group cup of the league appears armenia national team and not Pyunik ...

## djole2mcloud

ASCII "the NORTHERN_IRISH_CHARIY_SHIELD"
00607421 > 393D BCF89C00 CMP DWORD PTR DS:[9CF8BC],EDI
0078A176 6A 08 PUSH 8
0078A26E |> A1 C0F89C00 MOV EAX,DWORD PTR DS:[9CF8C0] - nir cup
0078A2D5 |> A1 B0F89C00 MOV EAX,DWORD PTR DS:[9CF8B0] - nir prm
0078A345 |. A1 C0F89C00 MOV EAX,DWORD PTR DS:[9CF8C0] - nir cup

ASCII "the NORTHERN_IRISH_CUP"
00607436 > 393D C0F89C00 CMP DWORD PTR DS:[9CF8C0],EDI
0078A652 |. 68 2896A600 PUSH cm0102.00A69628; ASCII "E: \dev\CM3\cm3 00-01\cm3\code\comp\cups\nir_cup.cpp"
0078AD61 |. 3B2D B8F89C00 |CMP EBP,DWORD PTR DS:[9CF8B8] - nir lower
0078AD81 |. 8B2D B0F89C00 |MOV EBP,DWORD PTR DS:[9CF8B0] - nir prm 0078AD8B |. 3B15 B4F89C00 |CMP EDX,DWORD PTR DS:[9CF8B4] - nir 1st

## ASCII "the NORTHERN_IRISH_GOLD_CUP"

0060744B > 393D C4F89C00 CMP DWORD PTR DS:[9CF8C4],EDI

## ASCII "the NORTHERN_IRISH_LEAGUE_CUP"

00607460 > 393D C8F89C00 CMP DWORD PTR DS:[9CF8C8],EDI
0078C861 |. 68 9896A600 PUSH cm0102.00A69698; ASCII "E: \dev\CM3\cm3 00-01\cm3\code\comp\cups\nir_Ige_cup.cpp"

0078D8B6 |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
0078D8CF |. 3B05 2CF89C00 |CMP EAX,DWORD PTR DS:[9CF82C] - montenegro group a
0078D8DD |> 3B05 30F89C00 |CMP EAX,DWORD PTR DS:[9CF830] - montenegro group b
0078 D8EB |> 3 B05 34F89C00 |CMP EAX,DWORD PTR DS:[9CF834] - montenegro group c
0078D8F9 |> 3B05 38F89C00 |CMP EAX,DWORD PTR DS:[9CF838] - montenegro group d
0078D95E |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"

## djole2mcloud

ASCII "the NORTHERN_IRISH_CHARITY_SHIELD"
00607421 > 393D BCF89C00 CMP DWORD PTR DS:[9CF8BC],EDI
0078A176 6A 08 PUSH 8
0078A26E |> A1 C0F89C00 MOV EAX,DWORD PTR DS:[9CF8C0] - nir cup
0078A2D5 |> A1 BOF89C00 MOV EAX,DWORD PTR DS:[9CF8B0] - nir prm
0078A345 |. A1 C0F89C00 MOV EAX,DWORD PTR DS:[9CF8C0] - nir cup

ASCII "the NORTHERN_IRISH_CUP"
00607436 > 393D C0F89C00 CMP DWORD PTR DS:[9CF8C0],ED
0078A652 |. 68 2896A600 PUSH cm0102.00A69628 ; ASCII "E:\dev\CM3\cm3 00-01\cm3\code\comp\cups\nir_cup.cpp"
0078AD61 |. 3B2D B8F89C00 |CMP EBP,DWORD PTR DS:[9CF8B8] - nir lower
0078AD81 |. 8B2D BOF89C00 |MOV EBP,DWORD PTR DS:[9CF8B0] - nir prm
0078AD8B |. 3B15 B4F89C00 |CMP EDX,DWORD PTR DS:[9CF8B4] - nir 1st

ASCII "the NORTHERN_IRISH_GOLD_CUP"
0060744B > 393D C4F89C00 CMP DWORD PTR DS:[9CF8C4],EDI

ASCII "the NORTHERN_IRISH_LEAGUE_CUP"
00607460 > 393D C8F89C00 CMP DWORD PTR DS:[9CF8C8],EDI
0078C861 |. 68 9896A600 PUSH cm0102.00A69698 ; ASCII "E:\dev\CM3\cm3 00-01\cm3\code\comp\cups\nir_Ige_cup.cpp"

0078D8B6 |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
0078D8CF |. 3B05 2CF89C00 |CMP EAX,DWORD PTR DS:[9CF82C] - montenegro group a
0078D8DD |> 3B05 30F89C00 |CMP EAX,DWORD PTR DS:[9CF830] - montenegro group b
0078 D8EB |> 3 B05 34F89C00 |CMP EAX,DWORD PTR DS:[9CF834] - montenegro group c
0078D8F9 |> 3B05 38F89C00 |CMP EAX,DWORD PTR DS:[9CF838] - montenegro group d
0078D95E |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"

## Cam F

Tapani - Scared off by constant requests.
John Locke - rarely here but suffered similar issues
Zozoa - rarely here but suffered similar issues
Don't scare off Golly or Djolem2mcloud FFS

## Pasquale

Quote:
Originally Posted by djole2mcloud 击
ASCII "the NORTHERN_IRISH_CHARITY_SHIELD"
00607421 > 393D BCF89C00 CMP DWORD PTR DS:[9CF8BC],EDI $0078 A 176$ 6A 08 PUSH 8

0078A26E I> A1 COF89C00 MOV EAX,DWORD PTR DS:[9CF8C0] - nir cup 0078A2D5 |> A1 BOF89C00 MOV EAX,DWORD PTR DS:[9CF8B0] - nir prm 0078A345 /. A1 COF89C00 MOV EAX,DWORD PTR DS:[9CF8C0] - nir cup

ASCII "the NORTHERN_IRISH_CUP"
00607436 > 393D COF89C00 CMP DWORD PTR DS:[9CF8C0],EDI
0078A652 /. 6828964600 PUSH cm0102.00A69628 ; ASCII "E:|dev|CM3|cm3 00-01|cm3|code|comp|cups|nir_cup.cpp"
0078AD61 /. 3B2D B8F89C00 /CMP EBP,DWORD PTR DS:[9CF8B8] - nir lower

```
ASCII "the NORTHERN_IRISH_GOLD_CUP"
0060744B > 393D C4F89C00 CMP DWORD PTR DS:[9CF8C4],EDI
ASCII "the NORTHERN_IRISH_LEAGUE_CUP"
00607460 > 393D C8F89C00 CMP DWORD PTR DS:[9CF8C8],EDI
0078C861 |. 68 9896A600 PUSH cm0102.00A69698; ASCII "E:|dev\CM3|cm3 00-01|cm3|code|comp|cups\nir_lge_cup.cpp"
0078D8B6 /. 8BOD E4F39C00 /MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
0078D8CF /. 3B05 2CF89C00 /CMP EAX,DWORD PTR DS:[9CF82C] - montenegro group a
0078D8DD |> 3B05 30F89C00 /CMP EAX,DWORD PTR DS:[9CF830] - montenegro group b
0078D8EB |> 3B05 34F89C00 /CMP EAX,DWORD PTR DS:[9CF834] - montenegro group C
0078D8F9 |> 3B05 38F89C00 /CMP EAX,DWORD PTR DS:[9CF838] - montenegro group d
0078D95E /. 8BOD E4F39C00 /MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
```

Montenegro? I have created the Armenian championship ...

## Dermotron

## 14-01-14, 09:48 PM

djole/Golly, query for you sirs since you guys are wizards at finding stuff.
A. The Prize Money and TV Money Offsets for Brazilian National First, Second, Third and Club Championships
B. Do either of you know how JL reference those offset's for his Java apps.

I've had a look at them and where as you will list an offset one way, the ones in his apps seem to "+1" e.g. 0078D8B6 becomes 0x78D8B7
A rough guide would be great, I'm sure there's a scale or table somewhere to reference Hexidecimal numbers to get the next in a sequence.

## Pasquale

 14-01-14, 10:03 PM:hippie:

## djole2mcloud

yes, and u swap armenia for NIR, i did the sam for Montenegro...so that is what u seeking... as far as i understand u, national team of Armenia appears somewhere in the game? in the league cup?am i right?

Quote:
Originally Posted by Pasquale ${ }^{3}$
Montenegro? I have created the Armenian championship ...

## Pasquale

14-01-14, 10:20 PM

It is League Cup in Northern Ireland appears the Armenian National

## Golly

Quote:
Originally Posted by Dermotron ${ }^{m}$
djole/Golly, query for you sirs since you guys are wizards at finding stuff.
A. The Prize Money and TV Money Offsets for Brazilian National First, Second, Third and Club Championships
B. Do either of you know how JL reference those offset's for his Java apps.

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A rough guide would be great, I'm sure there's a scale or table somewhere to reference Hexidecimal numbers to get the next in a sequence.

Not sure these are right as I have just lifted them from a txt file done by JohnLocke, but anyway...
042A461 "Brazilian First Division TV Money ( $£$ )"
042CA51 "Brazilian Second Division TV Money ( $£$ )"
And if you follow that pattern for Brazilian Third Division TV Money...

0042DC79 - MOV DWORD PTR DS:[ESI+60],EBX
But as that value $=0$ you will need to be clever to change it to a value $>0$. (Probably why JL didn't automate it)
I'm not sure what the Club Championship is.

## Golly

Quote:
Originally Posted by Dermotron ${ }^{\text {m }}$
djole/Golly, query for you sirs since you guys are wizards at finding stuff.
A. The Prize Money and TV Money Offsets for Brazilian National First, Second, Third and Club Championships
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I've had a look at them and where as you will list an offset one way, the ones in his apps seem to " +1 " e.g. 0078D8B6 becomes 0x78D8B7

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0042DC79 - MOV DWORD PTR DS:[ESI+60],EBX
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I'm not sure what the Club Championship is.

## djole2mcloud

0078D8B6 |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
0078D8CF |. 3B05 2CF89C00 |CMP EAX,DWORD PTR DS:[9CF82C] - montenegro group a
0078D8DD |> 3B05 30F89C00 |CMP EAX,DWORD PTR DS:[9CF830] - montenegro group b
0078D8EB |> 3B05 34F89C00 |CMP EAX,DWORD PTR DS:[9CF834] - montenegro group c
0078D8F9 |> 3B05 38F89C00 |CMP EAX,DWORD PTR DS:[9CF838] - montenegro group d
0078D95E |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
how does this offsets looks at your exe?
can u upload screenshot?

## djole2mcloud

0078D8B6 |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
0078 D8CF |. 3B05 2CF89C00 |CMP EAX,DWORD PTR DS: [9CF82C] - montenegro group a
0078D8DD |> 3B05 30F89C00 |CMP EAX,DWORD PTR DS:[9CF830] - montenegro group b
0078D8EB |> 3B05 34F89C00 |CMP EAX,DWORD PTR DS:[9CF834] - montenegro group c
0078D8F9 |> 3B05 38F89C00 |CMP EAX,DWORD PTR DS:[9CF838] - montenegro group d
0078D95E |. 8B0D E4F39C00 |MOV ECX,DWORD PTR DS:[9CF3E4] - "NORTHERN_IRELAND"
how does this offsets looks at your exe?
can u upload screenshot?

## CHAMPMAN olo己cbuk

EAME ALIVE

## Offsets

Printable View


## djole2mcloud

bra 1:
0042A45B. C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],0F4240 (1000000)
bra 2:
0042CA4B. C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],7A120 (500000)
bra 3:
0042DC76 . 895E 5C MOV DWORD PTR DS:[ESI+5C],EBX - maybe
0042DC79. 895E 60 MOV DWORD PTR DS:[ESI+60],EBX - maybe
0042DC7C. 895E 64 MOV DWORD PTR DS:[ESI+64],EBX - maybe
i have this offsets for brazil from long time ago?oh,i think it is little different due to a patched/non patched game?
Quote:
Originally Posted by Golly $\gg$
Not sure these are right as I have just lifted them from a txt file done by JohnLocke, but anyway...
0424461 "Brazilian First Division TV Money (£)"
042CA51 "Brazilian Second Division TV Money ( $£$ )"
And if you follow that pattern for Brazilian Third Division TV Money...
0042DC79 - MOV DWORD PTR DS:[ESI+60],EBX
But as that value $=0$ you will need to be clever to change it to a value $>0$. (Probably why Jl didn't automate it)
I'm not sure what the Club Championship is.

## djole2mcloud

bra 1:
0042A45B . C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],0F4240 (1000000)
bra 2 :
0042CA4B . C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],7A120 (500000)
bra 3:
0042DC76 . 895E 5C MOV DWORD PTR DS:[ESI+5C],EBX - maybe
0042DC79. 895E 60 MOV DWORD PTR DS:[ESI+60],EBX - maybe
0042DC7C . 895E 64 MOV DWORD PTR DS:[ESI+64],EBX - maybe
i have this offsets for brazil from long time ago?oh,i think it is little different due to a patched/non patched game?
Quote:
Originally Posted by Golly $>$
Not sure these are right as I have just lifted them from a txt file done by JohnLocke, but anyway...
$042 A 461$ "Brazilian First Division TV Money (£)"
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And if you follow that pattern for Brazilian Third Division TV Money...
0042DC79 - MOV DWORD PTR DS:[ESI+60],EBX
But as that value $=0$ you will need to be clever to change it to a value $>0$. (Probably why Jl didn't automate it)
I'm not sure what the Club Championship is.

## djole2mcloud

brazilian championship or whatever is named, try this:
00425FA6 . C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],0C3500 (800000)

## Pasquale

14-01-14, 10:49 PM
how do I insert a picture?

## Dermotron

14-01-14, 11:00 PM

Upload it to imageshack and then post the link here

Fods

## Quote:

Originally Posted by Golly
He's harmless. And like I said, it's a question I wouldn't mind having an answer for.

Quote:
Originally Posted by Golly
FFS.

Quote:
Originally Posted by Golly $>$
What $f * * *$ ing offsets?

Relax Golly. The lads Harmless :ok:

Golly

Quote:
Originally Posted by djole2mcloud m
interesting question.cause in some competition there is an offset for CL and Europa League,i didn't find it inside Welsh blocks,apart from:
ASCII "SCOTTISH_LEAGUE_CUP"
$00606 D 67$ > 393D 60F79C00 CMP DWORD PTR DS:[9CF760],EDI
007F04CD /. 8B1D E8F59C00 /MOV EBX,DWORD PTR DS:[9CF5E8] - scotland 3rd
007F04DD |. 8B1D E8F69C00 |MOV EBX,DWORD PTR DS:[9CF6E8] - europian champions cup ? 007F04E7 /. 3 B15 FOF69C00 /CMP EDX, DWORD PTR DS:[9CF6F0] - uefa cup ?
007F054B /. 8B2D E4F59C00 /MOV EBP,DWORD PTR DS:[9CF5E4] - scotland 2nd
007F055B /. 8B2D E8F69C00 /MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ? $007 F 0565$ /. 3 B15 FOF69C00 /CMP EDX,DWORD PTR DS:[9CF6F0] - uefa cup ? $007 F 05 D 5$ /. 8B2D EOF59C00 /MOV EBP,DWORD PTR DS:[9CF5E0] - scotland 1st 007F05E5 /. 8B2D E8F69C00 /MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ? 007F05EF /. 3B15 F0F69C00 /CMP EDX,DWORD PTR DS:[9CF6F0] - uefa cup ? $007 F 0613$ /. 8B1D DCF59C00 |MOV EBX,DWORD PTR DS:[9CF5DC] - scotland prm 007F0681 |. 8B2D DCF59C00 /MOV EBP,DWORD PTR DS:[9CF5DC] - scotland prm 007F0691 /. 8B2D E8F69C00 /MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ? 007F069B |. 3B15 F0F69C00 /CMP EDX,DWORD PTR DS:[9CF6F0] - uefa cup ? $007 F 0717$ /. 8B2D DCF59C00 |MOV EBP,DWORD PTR DS:[9CF5DC] - scotland prm $007 F 0721$ /. 3B0D EOF59C00 /CMP ECX,DWORD PTR DS:[9CF5E0] - scotland 1st 007F0729 /. 3B0D E4F59C00 /CMP ECX,DWORD PTR DS:[9CF5E4] - scotland 2nd 007F0731 /. 3B0D E8F59C00 /CMP ECX,DWORD PTR DS:[9CF5E8] - scotland 3rd 007F073F /. 8B2D E8F69C00 /MOV EBP,DWORD PTR DS:[9CF6E8] - europian champions cup ? 007F0749 /. 3B0D FOF69C00 /CMP ECX,DWORD PTR DS:[9CF6F0] - uefa cup ?

1st round 26 clubs( 10 from 3rd, 10 from 2nd, 6 from 1st div )

Sorry for later reply, just saw this post scanning through for something else.
There are probably reference to CL \& UC in Scottish League Cup because European teams get a bye through to the 3rd(?) Round whereas other SPL clubs have to play in the previous round. Same happens in English League Cup.

Quote:
Originally Posted by Fodster ․
Relax Golly. The lads Harmless :ok:

Quote:
Originally Posted by Fodster ㄹ
$4+2$ = post 6 in this thread......
or $4 \times 2=$ Pasquale is a twat.com
isn't he just.

Fods
15-01-14, 09:07 AM

Everyone knows I dislike him and think he should of been banned years ago. Don't need to troll back to prove it golly. Concentrate on your offsets buddy

## Mark

15-01-14, 10:58 AM

For all of his persistent questions, has Pasquale ever actually shared any of the things he keeps working on?
I have in my head that the Northern Ireland league is now something resembling the PS3 FIFA league which falls apart after the first few games :lol:

## Fods

15-01-14, 11:08 AM
ha ha
He is a troll, i really do beleive that. I dont think for one second he does anything with the offsets he is given.

Golly
15-01-14, 12:40 PM

## World Club Championship Fixtures

Those who use a Tapani patch will know that the great man moved the WCC fixtures around and screwed it up somewhat (esp Group C). NB. I use Tapani 2.19

WCC TAKES PLACE IN 2001
009291B2 - CMP AX,7D3 > 7D1

## CHANGE THE DATE OF THE INITIAL DRAW

00929C39 - PUSH $7>6$
00929C3B - PUSH $5>1$
(Draw takes place on Sat 1st Jul instead of Sat 5th Aug)
SORTING OUT GROUP STAGE MATCH DAYS

```
0092942C - PUSH 5 > 6
00929431 - PUSH \(6>3\)
0092945B - PUSH \(9>6\)
00929487 - PUSH OC > 9
```


## SORTING OUT GROUP A FIXTURES

009295CD - PUSH $6>5$
009295DE - PUSH $2>1$
009295F2 - PUSH $2>1$
00929602 - PUSH $1>2$
00929604 - PUSH $5>4$
00929615 - PUSH $5>4$
SORTING OUT GROUP B FIXTURES DO IN THIS EXACT ORDER!!!

```
00929551 - PUSH 2 > FILL WITH NOPS
00929553 - PUSH EBX > FILL WITH NOPs
00929551 - NOP > PUSH EBX
00929552 - NOP > PUSH 6
00929563 - PUSH 3 > 2
00929577 - PUSH 3 > 2
00929589 - PUSH 6 > 5
00929598 - PUSH 2 > 1
0092959A - PUSH 6 > 5
```

SORTING OUT GROUP C FIXTURES DO IN THIS EXACT ORDER!!!

0092950F - NOP > PUSH EBX
00929510 - NOP > PUSH 6
0092951F - PUSH 2 > FILL WITH NOPS
00929521 - PUSH EBX > FILL WITH NOPs
0092951F - PUSH EBX
00929520 - PUSH 6
CHANGING SEMI-FINAL DRAW DATE
009296E0 - PUSH $1>0$
009296E5 - PUSH OE > OB
(Draw takes place on Mon 11th Dec)
CHANGING SEMI-FINAL MATCH DATE
009296F5 - PUSH $1>2$
009296FC - PUSH $10>0$ D
CHANGING FINAL DRAW DATE
00929756 - PUSH EAX (=4) > EBP (=2)
0092975A - PUSH 11 > OD
CHANGING FINAL MATCH DATE
00929771 - PUSH 14 > 10

## CHANGING 3rd/4th PLAY-OFF DRAW DATE

009297EC - PUSH $4>2$
009297F1 - PUSH 11 > OD

## CHANGING 3rd/4th PLAY-OFF MATCH DATE

00929808 - PUSH $13>10$
RESULT
Fixtures are spread out much better. Like this...
SAT - GROUP A x2
SUN - GROUP B x2
MON - GROUP C x2
TUE - GROUP A $\times 2$
WED - GROUP B x2
THU - GROUP C $\times 2$
FRI - GROUP A x2 (Fixtures kick off at same time)
SAT - GROUP B x2 (Fixtures kick off at same time)
SUN - GROUP C x2 (Fixtures kick off at same time)
MON
TUE
WED - SEMI-FINALS x2
THU
FRI
SAT - 3rd/4th Play-off
SUN - FINAL
Example: Group C fixtures before and after..
https://imagizer.imageshack.us/v2/98...90/19/n2vh.png

Golly

## World Club Championship Fixtures

Those who use a Tapani patch will know that the great man moved the WCC fixtures around and screwed it up somewhat (esp Group C).
NB. I use Tapani 2.19
WCC TAKES PLACE IN 2001
009291 B2 - CMP AX,7D3 > 7D1
CHANGE THE DATE OF THE INITIAL DRAW
00929C39 - PUSH $7>6$
00929C3B - PUSH $5>1$
(Draw takes place on Sat 1st Jul instead of Sat 5th Aug)
SORTING OUT GROUP STAGE MATCH DAYS
$0092942 \mathrm{C}-$ PUSH $5>6$
00929431 - PUSH $6>3$
0092945 B - PUSH $9>6$
00929487 - PUSH OC > 9
SORTING OUT GROUP A FIXTURES
009295CD - PUSH $6>5$

SORTING OUT GROUP B FIXTURES DO IN THIS EXACT ORDER!!!

```
0929551 - PUSH 2 > FILL WITH NOPs
00929553 - PUSH EBX > FILL WITH NOPs
0 0 9 2 9 5 5 1 ~ - ~ N O P ~ > ~ P U S H ~ E B X ~
00929552 - NOP > PUSH 6
00929563 - PUSH 3 > 2
00929577 - PUSH 3 > 2
00929589 - PUSH 6 > 5
00929598- PUSH 2 > 1
0092959A - PUSH 6 > 5
SORTING OUT GROUP C FIXTURES DO IN THIS EXACT ORDER!!!
```

```
009294CA - PUSH 1>0
009294DA - PUSH 1>0
```

009294EB - PUSH $4>3$
009294FF - PUSH 4 > 3
0092950F - PUSH 1 > FILL WITH NOPS
00929511 - PUSH EBX > FILL WITH NOPs
0092950F - NOP > PUSH EBX
00929510 - NOP > PUSH 6
0092951F - PUSH 2 > FILL WITH NOPs
00929521 - PUSH EBX > FILL WITH NOPs
0092951F - PUSH EBX
00929520 - PUSH 6

CHANGING SEMI-FINAL DRAW DATE
009296EO - PUSH $1>0$
009296E5 - PUSH OE > OB
(Draw takes place on Mon 11th Dec)

## CHANGING SEMI-FINAL MATCH DATE

009296F5 - PUSH $1>2$
009296FC - PUSH 10 > OD
CHANGING FINAL DRAW DATE
00929756 - PUSH EAX (=4) > EBP (=2)
0092975A - PUSH 11 > OD
CHANGING FINAL MATCH DATE

```
00929771 - PUSH 14 > 10
```


## CHANGING 3rd/4th PLAY-OFF DRAW DATE

009297EC - PUSH $4>2$
009297F1 - PUSH 11 > OD

## CHANGING 3rd/4th PLAY-OF MATCH DATE

00929808 - PUSH $13>10$

## RESULT

Fixtures are spread out much better. Like this...
SAT - GROUP A x2
SUN - GROUP B x2
MON - GROUP C x2
TUE - GROUP A x2
WED - GROUP B $\times 2$
THU - GROUP C x2
FRI - GROUP A x2 (Fixtures kick off at same time)
SAT - GROUP B $\times 2$ (Fixtures kick off at same time)
SUN - GROUP C x2 (Fixtures kick off at same time)
MON
TUE
WED - SEMI-FINALS x2
THU
SAT - 3rd/4th Play-off
SUN - FINAL
Example: Group C fixtures before and after...
https://imagizer.imageshack.us/v2/98...90/19/n2vh.png

This will help with fixture congestion caused by playing 5 games in WCC in December.
This leaves the schedule like this...
https://imagizer.imageshack.us/v2/78...0/802/og8z.png

Golly
15-01-14, 12:53 PM

Additionally, if you want the WCC Group stage to be moved to pre-season (End of July) BUT want the Semi-Finals and Final to remain in December (for realism). Change the following...

SORTING OUT GROUP STAGE MATCH DAYS
0092942F - PUSH OB > 6
00929431 - PUSH $3>17$
00929459 - PUSH OB > 6
$0092945 B$ - PUSH $6>1$ A
00929485 - PUSH OB > 6
00929487 - PUSH 9 > 1D
This will help with fixture congestion caused by playing 5 games in WCC in December.
This leaves the schedule like this...
https://imagizer.imageshack.us/v2/78...0/802/og8z.png

Golly
Quote:
Originally Posted by Fodster ${ }^{\text {m }}$
ha ha
He is a troll, i really do beleive that. I dont think for one second he does anything with the offsets he is given.

It begins with T , but he's not a troll.

## Golly

Had a little play with the UEFA Champions League and changed the Semi-Finals to a 1 off game and moved it to the same venue as the Finals. Also changed the date of the Final (to a Saturday) so that the UCL now finishes...

TUE 21 MAY - Semi-Final 1 @ Hampden Park (2001/02)
WED 22 MAY - Semi-Final 2 @ Hampden Park
SAT 25 MAY - Final @ Hampden Park
Just need to get ET \& Penalties to be played in the 1 off Semi's and it will be sorted.

## Craig Forrest

Quote:
Originally Posted by Golly \#
It begins with $T$, but he's not a troll.

## Tmoron? Tidiot?

## Golly

## OLYMPIC GAMES HOSTS

ACTUAL HOSTS
005FA076 - MOV EAX,DWORD PTR DS:[9CF314] > [9CF298] GERMANY > CHINA (2008)
005FA093 - MOV ECX,DWORD PTR DS:[9CF360] > [9CF2E4] TTALY > ENGLAND (2012)
005FA0B1 - MOV EDX,DWORD PTR DS:[9CF36C] > [9CF260] JAPAN > BRAZIL (2016)
005FA0CF - MOV EAX,DWORD PTR DS:[9CF3D0] > [9CF36C] MEXICO > JAPAN (2020)
POSSIBLE FUTURE HOSTS
005FA0EC - MOV ECX,DWORD PTR DS:[9CF280] > [9CF4DC] CANADA > TURKEY (2024)
005FA10A - MOV EDX,DWORD PTR DS:[9CF488] > [9CF3D8] SPAIN > MOROCCO (2028)
005FA030 - MOV ECX,DWORD PTR DS:[9CF224] > [9CF280] AUSTRALIA > CANADA (2032) * especially for Craig Forrest (this offset seems to be

## Golly

## OLYMPIC GAMES HOSTS

## ACTUAL HOSTS

005FA076 - MOV EAX,DWORD PTR DS:[9CF314] > [9CF298] GERMANY > CHINA (2008) 005FA093 - MOV ECX,DWORD PTR DS:[9CF360] > [9CF2E4] TTALY > ENGLAND (2012)
005FAOB1 - MOV EDX,DWORD PTR DS:[9CF36C] > [9CF260] JAPAN > BRAZIL (2016)
005FA0CF - MOV EAX,DWORD PTR DS:[9CF3D0] > [9CF36C] MEXICO > JAPAN (2020)

## POSSIBLE FUTURE HOSTS

005FAOEC - MOV ECX,DWORD PTR DS:[9CF280] > [9CF4DC] CANADA > TURKEY (2024)
005FA10A - MOV EDX,DWORD PTR DS:[9CF488] > [9CF3D8] SPAIN > MOROCCO (2028)
005FA030 - MOV ECX,DWORD PTR DS:[9CF224] > [9CF280] AUSTRALIA > CANADA (2032) * especially for Craig Forrest (this offset seems to be the 2000 hosts. Probably left over from a previous version)

## Craig Forrest

Don't take away Canada's chance to host... it's the only way we'll ever qualify! :D

Golly

## AFRICAN CUP OF NATION HOSTS

005F9F19 - MOV EDX,DWORD PTR DS:[9CF2D8] - 2002 HOST (EGYPT)
005F9F37 - MOV EAX,DWORD PTR DS:[9CF49C] - 2004 HOST (SUDAN)
005F9F54 - MOV ECX,DWORD PTR DS:[9CF4D8] - 2006 HOST (TUNISIA)
005F9F72 - MOV EDX,DWORD PTR DS:[9CF27C] - 2008 HOST (CAMEROON)
005F9F90 - MOV EAX,DWORD PTR DS:[9CF400] - 2010 HOST (NIGERIA)
005F9FAD - MOV ECX,DWORD PTR DS:[9CF3D8] - 2012 HOST (MOROCCO)
005F9FCB - MOV EDX,DWORD PTR DS:[9CF208] - 2014 HOST (ALGERIA)
005F9EEA - MOV EAX,DWORD PTR DS:[9CF318] - 2016 JOINT HOST (GHANA)
005F9EFA - MOV EDX,DWORD PTR DS:[9CF400] - 2016 JOINT HOST (NIGERIA)
NB. After all nations have hosted the game goes back to the start of the list and Egypt host in 2018, Sudan in 2020 etc...

## COPA AMERICA HOST

005FA1D3 - MOV EDX,DWORD PTR DS:[9CF29C] - 2001 HOST (COLOMBIA)
005FA1F1 - MOV EAX,DWORD PTR DS:[9CF428] - 2003 HOST (PERU)
005FA20E - MOV ECX,DWORD PTR DS:[9CF504] - 2005 HOST (VENEZUELA)
005FA22C - MOV EDX,DWORD PTR DS:[9CF218] - 2007 HOST (ARGENTINA)
005FA24A - MOV EAX,DWORD PTR DS:[9CF260] - 2009 HOST (BRAZIL)
005FA1B5 - MOV ECX,DWORD PTR DS:[9CF420] - 2011 HOST (PARAGUAY)
NB. After all nations have hosted the game goes back to the start of the list and Colombia host in 2013, Peru in 2015 etc...

## ASIAN CUP

005FA585 - MOV EDX,DWORD PTR DS:[9CF46C] - 2004 HOST (SINGAPORE)
005FA5A3 - MOV EAX,DWORD PTR DS:[9CF36C] - 2008 HOST (JAPAN)
005FA5C0 - MOV ECX,DWORD PTR DS:[9CF298] - 2012 HOST (CHINA)
005FA5DE - MOV EDX,DWORD PTR DS:[9CF484] - 2016 HOST (SOUTH KOREA)
005FA563 - MOV ECX,DWORD PTR DS:[9CF390] - 2020 HOST (LEBANON)
NB. After all nations have hosted the game goes back to the start of the list and Singapore host in 2024, Japan in 2028 etc...

## Golly

## ARRICAN CUP OF NATION HOSTS

> 005F9F19 - MOV EDX,DWORD PTR DS:[9CF2D8] - 2002 HOST (EGYPT)
> 005F9F37 - MOV EAX,DWORD PTR DS:[9CF49C] - 2004 HOST (SUDAN)
> 005F9F54 - MOV ECX,DWORD PTR DS:[9CF4D8] - 2006 HOST (TUNISIA)
> 005F9F72 - MOV EDX,DWORD PTR DS:[9CF27C] - 2008 HOST (CAMEROON)
> 005F9F90 - MOV EAX,DWORD PTR DS:[9CF400] - 2010 HOST (IIGERIA)
> 005F9FAD - MOV ECX,DWORD PTR DS:[9CF3D8] - 2012 HOST (MOROCCO)
> 005F9FCB - MOV ED,DWORD PTR DS:[9CF208] - 2014 HOST (ALGERIA)
> 005F9EEA - MOV EAX,DWORD PTR DS:[9CF318] - 2016 JOINT HOST (GHANA)
> 005F9EFA - MOV EDX,DWORD PTR DS:[9CF400] - 2016 JOINT HOST (NIGERIA)

NB. After all nations have hosted the game goes back to the start of the list and Egypt host in 2018, Sudan in 2020 etc...

## COPA AMERICA HOST

005FA1D3 - MOV EDX,DWORD PTR DS:[9CF29C] - 2001 HOST (COLOMBIA)
005FA1F1 - MOV EAX,DWORD PTR DS:[9CF428] - 2003 HOST (PERU)
005FA20E - MOV ECX,DWORD PTR DS:[9CF504] - 2005 HOST (VENEZUELA)
005FA22C - MOV EDX,DWORD PTR DS:[9CF218] - 2007 HOST (ARGENTINA)
005FA24A - MOV EAX,DWORD PTR DS:[9CF260] - 2009 HOST (BRAZIL)
005FA1B5 - MOV ECX,DWORD PTR DS:[9CF420] - 2011 HOST (PARAGUAY)
NB. After all nations have hosted the game goes back to the start of the list and Colombia host in 2013, Peru in 2015 etc...

## ASIAN CUP

005FA585 - MOV EDX,DWORD PTR DS:[9CF46C] - 2004 HOST (SINGAPORE)
005FA5A3 - MOV EAX,DWORD PTR DS:[9CF36C] - 2008 HOST (JAPAN)
005FA5C0 - MOV ECX,DWORD PTR DS:[9CF298] - 2012 HOST (CHINA)
005FA5DE - MOV EDX,DWORD PTR DS:[9CF484] - 2016 HOST (SOUTH KOREA)
005FA563 - MOV ECX,DWORD PTR DS:[9CF390] - 2020 HOST (LEBANON)
NB. After all nations have hosted the game goes back to the start of the list and Singapore host in 2024, Japan in 2028 etc..

## FIFA WORLD CUP HOST BIDDING

Fed up of seeing Switzerland and Sweden/Norway hosting the World Cup? Well here are the offsets for nations bidding for the World Cup starting with 2010. Each World Cup has 3 bidders with 1 selected (at random?). I have included an example of the edits I made to my .exe to make it more realistic and only have each county bidding once over the 8 bidding cycles.

## BID FOR 2010

005F9A91 - MOV EDX,DWORD PTR DS:[9CF260] > [9CF2D8] - BRAZIL > EGYPT
005F9AA1 - MOV EDX,DWORD PTR DS:[9CF218] > [9CF3D8] - ARGENTINA > MOROCCO
005F9AB1 - MOV EDX,DWORD PTR DS:[9CF480] - STH AFRICA

## BID FOR 2014

005F9ACC - MOV EAX,DWORD PTR DS:[9CF4A8] > [9CF4F4] - SWEDEN (JOINT) > URUGUAY (JOINT)
005F9AD9 - MOV EDX,DWORD PTR DS:[9CF408] > [9CF218] - NORWAY (JOINT) > ARGENTINA (JOINT)
005F9AE7 - MOV ECX,DWORD PTR DS:[9CF488] > [9CF29C] - SPAIN > COLOMBIA
005F9AFD - MOV ECX,DWORD PTR DS:[9CF4AC] > [9CF260] - SWITZERLAND > BRAZIL

## BID FOR 2018

005F9B25 - MOV EDX,DWORD PTR DS:[9CF3D0] > [9CF448] - MEXICO > RUSSIA
005F9B3B - MOV EDX,DWORD PTR DS:[9CF4F4] > [9CF2E4] - URUGUAY > ENGLAND
005F9B51 - MOV EDX,DWORD PTR DS:[9CF280] > [9CF338] - CANADA > HOLLAND
BID FOR 2022
005F9B6F - MOV EAX,DWORD PTR DS:[9CF360] > [9CF43C] - ITALY > QATAR
005F9B84 - MOV EAX,DWORD PTR DS:[9CF314] > [9CF224] - GERMANY > AUSTRALA
005F9B99 - MOV EAX,DWORD PTR DS:[9CF2E4] > [9CF4DC] - ENGLAND > TURKEY
BID FOR 2026
005F9BB6 - MOV ECX,DWORD PTR DS:[9CF260] > [9CF4F8] - BRAZIL > U.S.A.
005F9BCC - MOV ECX,DWORD PTR DS:[9CF218] > [9CF3D0] - ARGENTINA > MEXICO
005F9BE2 - MOV ECX,DWORD PTR DS:[9CF4F8] > [9CF280] - U.S.A. > CANADA

## BID FOR 2030

005F99E9 - MOV ECX,DWORD PTR DS:[9CF300] > [9CF31C] - FRANCE > GREECE
005F99FB - MOV ECX,DWORD PTR DS:[9CF488] - SPAIN
005F9A0B - MOV ECX,DWORD PTR DS:[9CF434] - PORTUGAL
BID FOR 2034
005F9A21 - MOV EDX,DWORD PTR DS:[9CF484] - S KOREA*
005F9A2C - MOV ECX,DWORD PTR DS:[9CF36C] - JAPAN*
005F9A37 - MOV EAX,DWORD PTR DS:[9CF2E4] > [9CF298] - ENGLAND > CHINA
005F9A46 - MOV EAX,DWORD PTR DS:[9CF360] > [9CF34C] - TALY > INDIA
(*HOSTS FOR 2002- ALTERING WILL ALSO CHANGE 2002 HOSTS!)
BID FOR 2038
005F9A5B - MOV ECX,DWORD PTR DS:[9CF314] - GERMANY*
005F9A6B - MOV ECX,DWORD PTR DS:[9CF2E4] > [9CF360] - ENGLAND > TALY
005F9A7B - MOV ECX,DWORD PTR DS:[9CF218] > [9CF300] - ARGENTINA > FRANCE
(*HOSTS FOR 2006- ALTERING WILL ALSO CHANGE 2006 HOSTS!)
NB. After all nations have bidded the game goes back to the start of the list and Brazil, Argentina \& South Africa bid for 2042, Sweden/Norway, Spain \& Switzerland bid in 2046 etc..

## Offsets

Printable View


## Golly

## FIFA WORLD CUP HOST BIDDING

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## BID FOR 2010

005F9A91 - MOV EDX,DWORD PTR DS:[9CF260] > [9CF2D8] - BRAZIL > EGYPT
005F9AA1 - MOV EDX,DWORD PTR DS:[9CF218] > [9CF3D8] - ARGENTINA > MOROCCO
005F9AB1 - MOV EDX,DWORD PTR DS:[9CF480] - STH AFRICA

## BID FOR 2014

005F9ACC - MOV EAX,DWORD PTR DS:[9CF4A8] > [9CF4F4] - SWEDEN (JOINT) > URUGUAY (JOINT)
005F9AD9 - MOV EDX,DWORD PTR DS:[9CF408] > [9CF218] - NORWAY (JOINT) > ARGENTINA (JOINT)
005F9AE7 - MOV ECX,DWORD PTR DS:[9CF488] > [9CF29C] - SPAIN > COLOMBIA
005F9AFD - MOV ECX,DWORD PTR DS:[9CF4AC] > [9CF260] - SWITZERLAND > BRAZIL
BID FOR 2018
005F9B25 - MOV EDX,DWORD PTR DS:[9CF3D0] > [9CF448] - MEXICO > RUSSIA
005F9B3B - MOV EDX,DWORD PTR DS:[9CF4F4] > [9CF2E4] - URUGUAY > ENGLAND
005F9B51 - MOV EDX,DWORD PTR DS:[9CF280] > [9CF338] - CANADA > HOLLAND

## BID FOR 2022

005F9B6F - MOV EAX,DWORD PTR DS:[9CF360] > [9CF43C] - ITALY > QATAR
005F9B84 - MOV EAX,DWORD PTR DS:[9CF314] > [9CF224] - GERMANY > AUSTRALA
005F9B99 - MOV EAX,DWORD PTR DS:[9CF2E4] > [9CF4DC] - ENGLAND > TURKEY

## BID FOR 2026

005F9BB6 - MOV ECX,DWORD PTR DS:[9CF260] > [9CF4F8] - BRAZIL > U.S.A.
005F9BCC - MOV ECX,DWORD PTR DS:[9CF218] > [9CF3D0] - ARGENTINA > MEXICO 005F9BE2 - MOV ECX,DWORD PTR DS:[9CF4F8] > [9CF280] - U.S.A. > CANADA

## BID FOR 2030

005F99E9 - MOV ECX,DWORD PTR DS:[9CF300] > [9CF31C] - FRANCE > GREECE
005F99FB - MOV ECX,DWORD PTR DS:[9CF488] - SPAIN
005F9A0B - MOV ECX,DWORD PTR DS:[9CF434] - PORTUGAL

## BID FOR 2034

005F9A21 - MOV EDX,DWORD PTR DS:[9CF484] - S KOREA*
005F9A2C - MOV ECX,DWORD PTR DS:[9CF36C] - JAPAN*
005F9A37 - MOV EAX,DWORD PTR DS:[9CF2E4] > [9CF298] - ENGLAND > CHINA
005F9A46 - MOV EAX,DWORD PTR DS:[9CF360] > [9CF34C] - TALY > INDIA
(*HOSTS FOR 2002- ALTERING WILL ALSO CHANGE 2002 HOSTS!)
BID FOR 2038
005F9A5B - MOV ECX,DWORD PTR DS:[9CF314] - GERMANY*
005F9A6B - MOV ECX,DWORD PTR DS:[9CF2E4] > [9CF360] - ENGLAND > TTALY
005F9A7B - MOV ECX,DWORD PTR DS:[9CF218] > [9CF300] - ARGENTINA > FRANCE
(*HOSTS FOR 2006- ALTERING WILL ALSO CHANGE 2006 HOSTS!)
NB. After all nations have bidded the game goes back to the start of the list and Brazil, Argentina \& South Africa bid for 2042, Sweden/Norway, Spain \& Switzerland bid in 2046 etc...

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
Don't take away Canada's chance to host... it's the only way we'll ever qualify! :D

## Termite

Golly

## UEFA EUROPEAN CHAMPIONSHIP HOST BIDDING

Fed up of seeing Scotland/Wales and Denmark hosting the European Championships? Well here are the offsets for nations bidding for the European Championships starting with 2008. Each European Championship has 3 bidders with 1 selected (at random?). I have included an example of the edits I made to my .exe to make it more realistic and only have each county bidding once over the 8 bidding cycles.

## BID FOR 2008

005F9CE7 - MOV EDX,DWORD PTR DS:[9CF45C] > [9CF228] - SCOTLAND (JOINT) > AUSTRIA (JOINT)
005F9CF5 - MOV ECX,DWORD PTR DS:[9CF510] > [9CF4AC] - WALES (JOINT) > SWITZERLAND (JOINT)
005F9D03 - MOV EAX,DWORD PTR DS:[9CF4A8] > [9CF344] - SWEDEN > HUNGARY
005F9D18 - MOV EAX,DWORD PTR DS:[9CF4AC] > [9CF31C] - SWITZERLAND > GREECE

## BID FOR 2012

005F9D35 - MOV ECX,DWORD PTR DS:[9CF300] > [9CF4F0] - FRANCE > UKRAINE
005F9D4B - MOV ECX,DWORD PTR DS:[9CF408] > [9CF430] - NORWAY > POLAND
005F9D61 - MOV ECX,DWORD PTR DS:[9CF2C0] > [9CF4A8] - DENMARK > SWEDEN

## BID FOR 2016

005F9D7F - MOV EDX,DWORD PTR DS:[9CF2DC] > [9CF300] - IRELAND > FRANCE
005F9D95 - MOV EDX,DWORD PTR DS:[9CF4AC] > [9CF360] - SWITZERLAND > TTALY
005F9DAB - MOV EDX,DWORD PTR DS:[9CF51C] > [9CF238] - YUGOSLAVIA > BULGARIA

## BID FOR 2020

005F9DD3 - MOV EAX,DWORD PTR DS:[9CF4AC] > [9CF45C] - SWITZERLAND > SCOTLAND
005F9DE8 - MOV EAX,DWORD PTR DS:[9CF244] > [9CF2C0] - BELGIUM > DENMARK
005F9DFD - MOV EAX,DWORD PTR DS:[9CF338] > [9CF408] - HOLLAND > NORWAY

## BID FOR 2024

005F9E1A - MOV ECX,DWORD PTR DS:[9CF360] > [9CF2E4] - TTALY > ENGLAND
005F9E30 - MOV ECX,DWORD PTR DS:[9CF314] > [9C338F] - GERMANY > HOLLAND
005F9E46 - MOV ECX,DWORD PTR DS:[9CF2E4] > [9CF244] - ENGLAND > BELGIUM

## BID FOR 2028

005F9E64 - MOV EDX,DWORD PTR DS:[9CF31C] > [9CF2AC] - GREECE > CROATIA
005F9E7A - MOV EDX,DWORD PTR DS:[9CF488] > [9CF51C] - SPAIN > YUGOSLAVIA
005F9E90 - MOV EDX,DWORD PTR DS:[9CF300] > [9CF444] - FRANCE > ROMANIA

## BID FOR 2032

005F9C47 - MOV ECX,DWORD PTR DS:[9CF338] > [9CF2B8] - HOLLAND (JOINT) > CZECH REP (JOINT)
005F9C55 - MOV EAX,DWORD PTR DS:[9CF244] > [9CF470] - BELGIUM (JOINT) > SLOVAKIA (JOINT)
005F9C62 - MOV EDX,DWORD PTR DS:[9CF360] > [9CF448] - TTALY > RUSSIA
005F9C78 - MOV EDX,DWORD PTR DS:[9CF408] > [9CF314] - NORWAY > GERMANY

## BID FOR 2036

005F9C97 - MOV EAX,DWORD PTR DS:[9CF344] > [9CF2DC] - HUNGARY (JOINT) > IRELAND (JOINT)
005F9CA4 - MOV EDX,DWORD PTR DS:[9CF228] > [9CF3E4] - AUSTRIA (JOINT) > N.IRELAND (JOINT)
005F9CB2 - MOV ECX,DWORD PTR DS:[9CF434] - PORTUGAL*
005F9CC8 - MOV ECX,DWORD PTR DS:[9CF488] > [9CF4DC] - SPAIN > TURKEY
(*HOSTS FOR 2004- ALTERING WILL ALSO CHANGE 2004 HOSTS!)
NB. After all nations have bidded the game goes back to the start of the list and Brazil, Argentina \& South Africa bid for 2042, Sweden/Norway, Spain \& Switzerland bid in 2046 etc...

Golly
16-01-14, 11:23 AM

## UEFA EUROPEAN CHAMPIONSHIP HOST BIDDING

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## BID FOR 2008

005F9CE7 - MOV EDX,DWORD PTR DS:[9CF45C] > [9CF228] - SCOTLAND (JOINT) > AUSTRIA (JOINT)
005F9CF5 - MOV ECX,DWORD PTR DS:[9CF510] > [9CF4AC] - WALES (JOINT) > SWITZERLAND (JOINT)
005F9D03 - MOV EAX,DWORD PTR DS:[9CF4A8] > [9CF344] - SWEDEN > HUNGARY
005F9D18 - MOV EAX,DWORD PTR DS:[9CF4AC] > [9CF31C] - SWITZERLAND > GREECE

## BID FOR 2012

## BID FOR 2016

005F9D7F - MOV EDX,DWORD PTR DS:[9CF2DC] > [9CF300] - IRELAND > FRANCE
005F9D95 - MOV EDX,DWORD PTR DS:[9CF4AC] > [9CF360] - SWITZERLAND > TALY
005F9DAB - MOV EDX,DWORD PTR DS:[9CF51C] > [9CF238] - YUGOSLAVIA > BULGARIA
BID FOR 2020
005F9DD3 - MOV EAX,DWORD PTR DS:[9CF4AC] > [9CF45C] - SWITZERLAND > SCOTLAND
005F9DE8 - MOV EAX,DWORD PTR DS:[9CF244] > [9CF2C0] - BELGIUM > DENMARK
005F9DFD - MOV EAX,DWORD PTR DS:[9CF338] > [9CF408] - HOLLAND > NORWAY
BID FOR 2024
005F9E1A - MOV ECX,DWORD PTR DS:[9CF360] > [9CF2E4] - TTALY > ENGLAND
005F9E30 - MOV ECX,DWORD PTR DS:[9CF314] > [9C338F] - GERMANY > HOLLAND 005F9E46 - MOV ECX,DWORD PTR DS:[9CF2E4] > [9CF244] - ENGLAND > BELGIUM

## BID FOR 2028

005F9E64 - MOV EDX,DWORD PTR DS:[9CF31C] > [9CF2AC] - GREECE > CROATIA
005F9E7A - MOV EDX,DWORD PTR DS:[9CF488] > [9CF51C] - SPAIN > YUGOSLAVIA 005F9E90 - MOV EDX,DWORD PTR DS:[9CF300] > [9CF444] - FRANCE > ROMANIA

## BID FOR 2032

005F9C47 - MOV ECX,DWORD PTR DS:[9CF338] > [9CF2B8] - HOLLAND (JOINT) > CZECH REP (JOINT)
005F9C55 - MOV EAX,DWORD PTR DS:[9CF244] > [9CF470] - BELGIUM (JOINT) > SLOVAKIA (JOINT)
005F9C62 - MOV EDX,DWORD PTR DS:[9CF360] > [9CF448] - TALY > RUSSIA
005F9C78 - MOV EDX,DWORD PTR DS:[9CF408] > [9CF314] - NORWAY > GERMANY

## BID FOR 2036

005F9C97 - MOV EAX,DWORD PTR DS:[9CF344] > [9CF2DC] - HUNGARY (JOINT) > IRELAND (JOINT)
005F9CA4 - MOV EDX,DWORD PTR DS:[9CF228] > [9CF3E4] - AUSTRIA (JOINT) > N.IRELAND (JOINT)
005F9CB2 - MOV ECX,DWORD PTR DS:[9CF434] - PORTUGAL*
005F9CC8 - MOV ECX,DWORD PTR DS:[9CF488] > [9CF4DC] - SPAIN > TURKEY
(*HOSTS FOR 2004- ALTERING WILL ALSO CHANGE 2004 HOSTS!)
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## Golly

16-01-14, 12:04 PM

## HOST OF FIRST FIFA CLUB WORLD CHAMPIONSHIP

005FA36C - MOV EAX,DWORD PTR DS:[9CF488] > [9CF36C] - SPAIN > JAPAN

## Golly

6-01-14, 12:04 PM

## HOST OF FIRST FIFA CLUB WORLD CHAMPIONSHIP

005FA36C - MOV EAX,DWORD PTR DS:[9CF488] > [9CF36C] - SPAIN > JAPAN

Zé

Has anybody ever found the remaining colour offsets?
The main one I am looking for is the text colour. At the moment we are stuck to skinning the game with dark colours due to the text being white.

## Dermotron

It's a bit of stretch but could I possible make a request from one of you patching/olly geniuses.
Would it be possible to get a list of the minimum amount of teams required by for each playable cup competition. If it is a lot of work this could be cut to a specific few either. I have a feeling there a number of Lower Division leagues that can be cleared from the data without effecting the game or required modification to the .exe but I reckon the only issue will be the number of entrants in the early stages of some cups.

For instance the Russian Lower Division, Swedish Lower Division \& Finnish Lower Division, all have huge Non leagues structures that don't direct connect to the bottom playable tier in the way that the French CFA or Spanish Lower Division are. These seem like pointless comps that I am pretty sure can be reduced to 0 entrants. The only issue would be the cups.

Should help to lighten the DB when playing on Max settings ;)

## djole2mcloud

i can take a look of few when i catch time...but be aware that some lower leagues are connected to cup competitions...
croatia:
ASCII "the CROATIAN_CUP"
00607364 > 393D 98F89C00 CMP DWORD PTR DS:[9CF898],EDI
u see,that cup picks clubs from croatia 3rd central div...so that league must not be cleared.,..i presume that also goes for many other divisions...

Quote:
Originally Posted by Dermotron
It's a bit of stretch but could I possible make a request from one of you patching/olly geniuses.
Would it be possible to get a list of the minimum amount of teams required by for each playable cup competition. If it is a lot of work this could be cut to a specific few either. I have a feeling there a number of Lower Division leagues that can be cleared from the data without effecting the game or required modification to the .exe but I reckon the only issue will be the number of entrants in the early stages of some cups.

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i can take a look of few when i catch time...but be aware that some lower leagues are connected to cup competitions...
croatia:
ASCII "the CROATIAN_CUP"
00607364 > 393D 98F89C00 CMP DWORD PTR DS:[9CF898],EDI
$00517 C 68$ |. C605 A7F89C00 >MOV BYTE PTR DS:[9CF8A7],0C - croatia 1st
00517 D08 |. 3B35 A4F89C00 |CMP ESI,DWORD PTR DS:[9CF8A4] - croatia 3rd central
00517F39 |. A1 ACF29C00 MOV EAX,DWORD PTR DS:[9CF2AC] - Croatia
u see,that cup picks clubs from croatia 3rd central div...so that league must not be cleared.,..i presume that also goes for many other divisions...

## Quote:

Originally Posted by Dermotron
It's a bit of stretch but could I possible make a request from one of you patching/olly geniuses.
Would it be possible to get a list of the minimum amount of teams required by for each playable cup competition. If it is a lot of work this could be cut to a specific few either. I have a feeling there a number of Lower Division leagues that can be cleared from the data without effecting the game or required modification to the .exe but I reckon the only issue will be the number of entrants in the early stages of some cups.

For instance the Russian Lower Division, Swedish Lower Division \& Finnish Lower Division, all have huge Non leagues structures that don't direct connect to the bottom playable tier in the way that the French CFA or Spanish Lower Division are. These seem like pointless comps that I am pretty sure can be reduced to 0 entrants. The only issue would be the cups.

Should help to lighten the DB when playing on Max settings ;)

## Dermotron

30-01-14, 06:20 PM

Excellent djole, thanks. I think only lower than that would be what I'd be interested in. So for instance in Croatia, only Croatian Lower Division (even though with only 29 teams it's such a big issue)

Sweden is the big one though, with $\sim 470$ teams doing fuck all only taking up space!

## djole2mcloud

yes,i agree...it is lot easier to do patching also, without those unplayable lower leagues...they just sit there...
i'll try to find time over weekend.
so, if $i$ understood clearly, u need minimum number of teams for all playable cups?

## Quote:

Originally Posted by Dermotron ${ }^{3}$
Excellent djole, thanks. I think only lower than that would be what I'd be interested in. So for instance in Croatia, only Croatian Lower Division (even though with only 29 teams it's such a big issue)

Sweden is the big one though, with ~470 teams doing fuck all only taking up space!

## djole2mcloud

swedish cup:
0088DAA1 |. 3B0D C8F79C00 |CMP ECX,DWORD PTR DS:[9CF7C8] - swedish second div 0088DAD8 |. 3B0D A8F49C00 |CMP ECX,DWORD PTR DS:[9CF4A8] - sweden

0088DAE9 |. 3B0D ACF69C00 |CMP ECX,DWORD PTR DS:[9CF6AC] - swedish lower div
0088DB2E |. 3B0D F0F59C00 |CMP ECX,DWORD PTR DS:[9CF5F0] - swedish first div
0088DB8B |. 8B1D ECF59C00 |MOV EBX,DWORD PTR DS:[9CF5EC] - swedish premier div
0088D5AF |. 66:C746 3E 1E0>MOV WORD PTR DS:[ESI+3E],1E is 30 clubs for the cup needed
Quote:
Originally Posted by Dermotron ${ }^{13}$
I think minimum number of teams should be enough. Or maybe check which leagues a Cup picks teams from?
For instance if Swedish Cup doesn't take any teams from Swedish Lower Division there should be no issue removing teams?

## djole2mcloud

swedish cup:
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Quote:
Originally Posted by Dermotron
I think minimum number of teams should be enough. Or maybe check which leagues a Cup picks teams from?
For instance if Swedish Cup doesn't take any teams from Swedish Lower Division there should be no issue removing teams?

## Dermotron

Blah. Take it that means cant clear out swedish lower division :(
EDIT: Removed it and testing atm

## djole2mcloud

30-01-14, 09:53 PM
i am little surprised with this lower number of clubs needed for the cup?!but i didn't found any other offset...on the other hand, i have never played swedish league so i don't know what id the cup system...maybe there is a way round but that requires .exe editing...

## Dermotron

30-01-14, 09:57 PM
Quote:
Originally Posted by djole2mcloud $\gg$
OO88D5AF /. 66:C746 3E 1EO>MOV WORD PTR DS:[ESI+3E],1E is 30 clubs for the cup needed

Does this mean 30 from the Swedish Lower Division? That's not bad. 30 down from 470!

## Dermotron

Does this mean 30 from the Swedish Lower Division? That's not bad. 30 down from 470!

## djole2mcloud

well, not sure.ii must run swedish league to be certain...will test and report back...

## Quote:

Originally Posted by Dermotron ${ }^{13}$
Does this mean 30 from the Swedish Lower Division? That's not bad. 30 down from 470!
djole2mcloud
as i see there are 8 groups with total of 232 clubs in the swedish cup first round... and whole lot of them are from non league...

## Dermotron

30-01-14, 10:43 PM

Still, that's potentially 204 less clubs loading. Interesting.

## MarcoVanBast

I have text offsets, but need to take my old PC from parent's house to check it :)

## Cam F

MVB, You back? can you change coloured atts for me in 0001 \& if really greedy change my 3.81 exe to 98 for 0001 ?


## Offsets

Printable View


Quote：
Originally Posted by Cam Fm
MVB，You back？can you change coloured atts for me in 0001 \＆if really greedy change my 3.81 exe to 98 for 0001 ？

I＇m first ：fencing：

## ryanitaa

02－02－14，12：46 PM
is possible to enlarge japan league 2 club from 12 to 22 clubs？can anyone helpme step by step to create it？

## djole2mcloud

NO！
Quote：
Originally Posted by ryanitaa $⿴ 囗 ⿰ 丨 丨 刃 z$
is possible to enlarge japan league 2 club from 12 to 22 clubs？can anyone helpme step by step to create it？

## giovanisantana29

Is there a way to change the date that starts the game in a certain league？
For example，when I start the game in Brazil，the game always starts on day $21 / 12$ ，no way to change that date？

Golly

Quote：
Originally Posted by ryanitaa \＃
is possible to enlarge japan league 2 club from 12 to 22 clubs？can anyone helpme step by step to create it？

Change the following 4 offsets：－
006647BA－MOV WORD PTR DS：［EAX］，2C＞2A
（Amount of Fixtures－ $44>42$ ）
$0066503 B$－PUSH 2C4＞ 512
00665042 －MOV WORD PTR DS：［EDI＋3E］，0C＞ 16
（Amount of teams in League－ $12>22$ ）
00665149 －MOV WORD PTR DS：［ESI＋3C］，4＞ 2
（Amount of Fixtures Round－ $4>2$ ）
Use CMEXPLORER to add 10 Lower Division Japanese clubs to J－League 2．Then use the Editor to rearrange the lower division clubs as you please ensuring all Japanese unplayable Leagues still have the correct amount of teams in．

Do all this and you should have a league of 22 with each team playing the other twice and 42 fixtures in total．
One problem I can forsee is that the Japanese Cup is only contested between 28 teams－ 16 from JL1 and 12 from JL2．So 10 teams will miss out on the Japanese Cup．When I ran a game with the changes listed above R1 contained 19 JL 2 teams and 5 JL 1 teams．The 4 teams entering in R2 were 1 from JL1 and 3 from JL2．So all $22 \mathrm{JL2}$ teams entered the Cup and only 6 JL 1 teams（ 10 missed out）．

The Emperor＇s Cup is larger．It starts with 64 teams entering R1（12 JL2 and 52 others）．After 2 rounds with these teams the 16 teams to make it through are joined by the 16 JL1 teams to make 32 teams and it＇s a straight knock－out from there．I ran all the offset edits and CMEXPLORER alterations I listed and when I run the game the First Round of the Emperor＇s Cup still contrains 12 JL 2 and 52 others．I＇ve had a good look through the Emperors Cup offsets and I can＇t find one that would pick $12 \mathrm{JL2}$ clubs and 52 others．So I am stumped on that one．

## Quote:

Originally Posted by ryanitaa ${ }^{3}$
is possible to enlarge japan league 2 club from 12 to 22 clubs?can anyone helpme step by step to create it?

Change the following 4 offsets:-
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0066503B - PUSH 2C4 > 512
00665042 - MOV WORD PTR DS:[EDI+3E],0C > 16
(Amount of teams in League- $12>22$ )
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ryanitaa

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ok thanks, i will try it.i have 4 question may be you can help me:

1. how many maximum clubs can be added to japan league 2?
2. how about enlarge participated club in emperor cup from 64 to 128 clubs? if $i$ want to change emperor cup structure in new model, for example: emperor cup followed 128 club for first stage, 2nd stage 64 clubs, 3 th 32 club, 4 th 16 clubs, 5 th 8 club, 6 th semifinal, 7 th final.. can you explain me how to create it step by step?
3. how about relegated club in japan league 2 ? if i decided 2 bottom japan league 2 relegated and 2 club from lower divion have promoted, what should $i$ do? which offset will be changed?
4. how to chage regulation in japan league likes english premiere league, if we play draw not yet extra time anymore i'm sorry for many question and poor english..

## MarcoVanBast

Still wnat to load FULL database, i mean ALL layers who are in editor to show in game. Need it fro $\mathrm{cm} 398-99$ ? however i sure same code answering for it. Maybe it possible to shut down command which is counting "minimum" or "normal" data to load and load all.

## Pasquale

Hi guys, I saw that giovannisantana has published the patch Austria with a limit of foreign players .. how do you restrict foreigners in northern

## reland?

## Craig Forrest

Why would you want to know for N. Ireland? That seems very unlike you Pasquale..... who is this really?

## Pasquale

:lol: mh?? I'm interested in the Northern Ireland because of all the championships CM 2001 is the most modifiable .. for example, I can create leagues such as Armenia, Andorra or San Marino, which are national with a few clubs ..... you know?

## Fods

19-02-14, 03:07 AM

It seems by the amount of questions you ask its a fucking nightmare to modify :pound:

giovanisantana29

## Quote: <br> Originally Posted by Pasquale

Hi guys, I saw that giovannisantana has published the patch Austria with a limit of foreign players .. how do you restrict foreigners in northern ireland?

Go to offset 00793864 and put "MOV BYTE PTR DS:[EDX+5],3". And put in the line below "RETN 8"

| Pasquale | $21-02-14,12: 13$ AM |
| :--- | :--- |

I changed what you said but no change .....
giovanisantana29 21-02-14, 12:17 AM

You must have done something wrong, then..

## Pasquale

21-02-14, 12:19 AM

I only changed what you said, nothing more ... but that patch do you use?

## giovanisantana29

21-02-14, 12:23 AM

The patch makes no difference about it ... worked with and without it.

## Pasquale

21-02-14, 12:27 AM

Very strange .... I did what you said but I have no result ... the strange thing is that I tried with your patch of Austria to take the value that you said but nothing changes always remain foreigners 3 . ...

## giovanisantana29

21-02-14, 12:53 AM

Ohh sorry Pasquale, I made a mistake..
Change this block:
http://s27.postimg.org/w1fkyvrkz/image.png
to this:
http://s27.postimg.org/muxablmcj/image.png
And both Republic of Ireland and Northern Ireland will be with limit foreign

## Pasquale

I did not understand what I have to change ... can you explain step by step?

Dude, just put exactly what is in the picture...

## Pasquale

21-02-14, 01:54 AM

The game crashes .... just click on a club the game freezes ... are you sure that it is only those steps?
giovanisantana29 21-02-14, 01:56 AM

Now surely you did something wrong...

## Pasquale

Impossible, I followed the instructions in the photo you sent recently ... only those instructions and nothing more

## giovanisantana29

In this .exe I did just what is in the picture that I posted and as you can see, it's working perfectly, and with foreigner limit in the two Irelands.
http://www.sendspace.com/file/t6055i

All times are GMT +1 . The time now is $01: 14$ PM.
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## CHAMPMAN O1ORCD.UK

## Offsets

Printable View


## Pasquale

21-02-14, 11:51 AM

Here's my modified exe that .... I changed Northern Ireland with Armenia .... I have taken all the steps but it goes .....
http://www.sendspace.com/file/d7blgw

## giovanisantana29

21-02-14, 02:36 PM

I SAID YOU HAD DID SOMETHING WRONG!
How you did:
http://s28.postimg.org/jlkz7v4ot/image.png

How it should have been done:
http://s28.postimg.org/i7tcck5fh/image.png

## Pasquale

21-02-14, 02:49 PM

GIOVANI SANTANA YOU ARE THE BEST :clap: :clap: :clap: :clap: :clap: :clap:

## Cam F

This is fecking hilarious :rofl:
There should be a separate Northern Ireland offset thread so others who find the main offset thread interesting don't have to read every second post about N Ireland :lol:

## Pasquale

21-02-14, 08:08 PM

The offsets are found useful not only to me but also to other users who want to create new leagues .... so shut up :roll:

## MarcoVanBast

22-02-14, 04:22 PM

Guys what is cpp and what can we do with it?

## Hugo9

22-02-14, 04:39 PM
cpp is a file extension used by the C++ programming language - I assume that is the language the game was written in.
I'm currently trying to teach myself to write software in C++ myself.

## Golly

## Oooooh

I have worked out how TV matches are scheduled in league competitions.
And I have successfully changed the English Premier League TV schedule from $2 x$ Sunday Afternoon games $+1 x$ Monday Evening game to $1 x$ Saturday lunchtime (AM) + 1x Saturday evening $+1 x$ Sunday afternoon.

## Quote:

Originally Posted by milo :
golly, can't you (and other geniuses here maybe) make a tool with all your findings in it like flex? something easy also for common donkeys like us

JohnLocke is the clever one who can make tools (like Flex). Not been on here for a while though.

## Hugo9

I have been looking through all the files in JohnLocke's 'flex' and I think I have found out how the JL patch works.
The zip file (flex 2013-06-16) contains the following directory: \workspace\JLPatch\config\ilpatch\default\}
This seems to be a collection of files with a .patch extension, each corresponds to an option in the jl patch.
If you rename one of these files and then run JL Patch the option is renamed too - so jl patch must just be reading all files in this directory.
These .patch files are just text files, for example - 'Italy - 18 loans.patch' contains just the following: $0 \times 2618 \mathrm{a} 40 \times 40 \times 12$. If I've understood this correctly, these are just the offset, original value and new value.
ryanitaa
Quote:
Originally Posted by Golly 四
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## Pasquale

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how did you do?
milo

## Quote:

Originally Posted by Hugo9 ${ }^{3}$
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so do you mean that anyone can add/remove/edit an option of JL tool just using the correct line in .patch extension?

Any ideas how to remove squad number from header while viewing player screen?

Hugo9
Quote:
Originally Posted by milo 国
so do you mean that anyone can add/remove/edit an option of JL tool just using the correct line in .patch extension?

Yes. To remove an option just go into \workspace\JLPatch\config\ilpatch\default\and delete the file (or more it somewhere), that option will then be missing the next time you run the jl patch.

Adding options would be more difficult, however JL created a tool called Patch Creator (in Flex), which has this description: "Generates a 'patch' based on the difference between two files - useful for finding what the Tapani patch actually changes."

When you run it you select two CM exe files, it then auto-generates a .patch file with the differences between the two files.
So to create your own .patch just keep a 'before' exe, make the desired changes with Olly, then use the two exes in Patch Creator. Then place the generated .patch file in the folder mentioned above - JL Patch then auto loads it.
milo
26-02-14, 08:36 PM

Quote:
Originally Posted by Hugo9 ${ }^{3}$
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So to create your own .patch just keep a 'before' exe, make the desired changes with Olly, then use the two exes in Patch Creator. Then place the generated .patch file in the folder mentioned above - JL Patch then auto loads it.
cool, thanks :ok:
vult
28-02-14, 02:21 AM

Hey, does anyone know if there is an offset for Polish league TV money? The only one I found refers to prize money.

## Pasquale

 28-02-14, 03:29 PMYou can enter relegation in the Korean League?

## Craig Forrest

28-02-14, 05:14 PM
what about removing relegation from a league? I want to do a USA patch... they have 3 league levels (MLS, NASL, USPRO) but with no promotion/relegation.... I'd love to figure out a way to turn that off so that you could manage in any of the 3 tiers but still keep all the leagues in the same country

## Pasquale

28-02-14, 05:27 PM

Also remove the play-off/out of Northern Ireland would not be bad

## djole2mcloud

what league $u$ have in mind?
Quote:
Originally Posted by Craig Forrest 四
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i don't have a league in mind... something with a minimum of 3 tiers so i can have mls, nasl and USPro leagues... i can add pdl and stuff too if i have to

Sent from my SGH-S730M using Tapatalk

## djole2mcloud

01-03-14, 01:29 AM
well, not a problem for a league which last tier has no relegation to non league...i did it many times...scotland for example...france has 3 tiers,denmark, but they have relegations/promotions to non league,and i didn't figured how to cancel promotions from non league...

## Quote:

Originally Posted by Craig Forrest ${ }^{13}$
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Craig Forrest
i want no promotions or relegations from any of the leagues... three leagues in the same country and none have promotion or relegation Sent from my SGH-S730M using Tapatalk

## Offsets

Printable View


## Hugo9

## Quote:

Originally Posted by Craig Forrest 四
what about removing relegation from a league? I want to do a USA patch... they have 3 league levels (MLS, NASL, USPRO) but with no promotion/relegation.... I'd love to figure out a way to turn that off so that you could manage in any of the 3 tiers but still keep all the leagues in the same country

This topic was touched on in this thread: http://www.champman0102.co.uk/showthread.php?t=2859

Hugo9
Quote:

Any ideas how to remove squad number from header while viewing player screen?

Try this:
00870BOF /E9 B4000000 JMP 00870BC8
00870B14 |90 NOP

## milo

22-03-14, 01:08 PM
about squad numbers, is there any way to increase them to 99 ?

Hugo 9

Quote:
Originally Posted by Dermotron ${ }^{3}$
I've had a look at them and where as you will list an offset one way, the ones in his apps seem to " +1 " e.g. 0078D8B6 becomes Ox78D8B7

Depending on what is being edited, this is probably because the 'instruction' bit is not being changed.
For example, the prize money for the premier league offset is:
00574B1C |> 689 90D00300 PUSH 3D090
But in JL's config files the offset stored is: 0x174B1D
[Ignoring the 0x400000 difference] the 1 byte difference is to reflect that the important value (the money) starts after the PUSH instruction.

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Hugo9

Quote:
Originally Posted by Golly
Not sure these are right as I have just lifted them from a txt file done by JohnLocke, but anyway...
$042 A 461$ "Brazilian First Division TV Money ( $£$ )"
042CA51 "Brazilian Second Division TV Money (£)"
And if you follow that pattern for Brazilian Third Division TV Money..
0042DC79 - MOV DWORD PTR DS:[ESI+60],EBX
But as that value $=0$ you will need to be clever to change it to a value $>0$. (Probably why JL didn't automate it)

Trying to be clever.
0042DC76 E8 99F9FFFF CALL 0042D614
0042DC7B 90 NOP
0042DC7C 895E 64 MOV DWORD PTR DS:[ESI+64],EBX (line not edited)

0042 D 614 BB 90D00300 MOV EBX,3D090
0042D619 895E 5C MOV DWORD PTR DS:[ESI+5C],EBX
0042D61C 895E 60 MOV DWORD PTR DS:[ESI+60],EBX
0042D61F C3 RETN
This should set EBX to 3D090 (250000) for use on these 3 lines.
I haven't got the patience to test this, or figure out why there would be a need for 3 values for TV money.

Hugo9
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0042 D614 BB 90D00300 MOV EBX,3D090
0042D619 895E 5C MOV DWORD PTR DS:[ESI+5C],EBX
0042D61C 895E 60 MOV DWORD PTR DS:[ESI+60],EBX
0042D61F C3 RETN
This should set EBX to 3D090 (250000) for use on these 3 lines.
I haven't got the patience to test this, or figure out why there would be a need for 3 values for TV money.
slivie

Anyone know how to dock a team points before the start of a season as i've seen it done before? I want to have heart of midlothian on -15

Hugo 9

Quote:
Originally Posted by JohnLocke $>$
0×585078 to 0×58517D, seems to relate picking clubs to play in the UEFA Champions League.

The equivalent for the UEFA cup seems to be: $0 \times 902 c 3 f>0 \times 902 c 9 d$ and/or: $0 \times 902 c d a>0 \times 902 d 63$

I think the following 2 lines are accessing the nation a club is from and checking it is not from 'no nation'. 00902CF2 |. 8B41 53 |MOV EAX,DWORD PTR DS:[ECX+53]

This line is, I think, checking the repuation of the nation the club is from. 00902D17 |. 8B96 A7000000 |MOV EDX,DWORD PTR DS:[ESI+0A7]

Hugo 9
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00902CF2 |. 8 B41 53 |MOV EAX,DWORD PTR DS:[ECX+53]
00902CF5 |. 85CO |TEST EAX,EAX
This line is, I think, checking the repuation of the nation the club is from. 00902D17 |. 8B96 A7000000 |MOV EDX,DWORD PTR DS:[ESI+0A7]

## Hugo9

This code picks the nations that take part in the African Nations Cup Code:
004023A0 |>/8B43 71 /MOV EAX, DWORD PTR DS: [EBX+71] --continent of nation

004023A3 |. |85C0 |TEST EAX, EAX
004023A5 |. 174 5A |JE SHORT 00402401
004023 A7 |. | 8B00 |MOV EAX, DWORD PTR DS: [EAX]
004023A9 |. |8B0D 08FA9C00 |MOV ECX, DWORD PTR DS: [9CFA08] --Africa, maybe this can be changed?
004023AF |. |3BC1 |CMP EAX, ECX
004023B1 |. | 75 4E | JNE SHORT 00402401
004023B3 | 1 B3FF 32 MP FDT, 3202401

$\begin{array}{lll}004023 B 6 & |\cdot| 7 D ~ 49 & \mid \text { JGE SHORT } 004024 \\ 004023 B 8 & \mid 84 D 2 & \mid T E S T ~ D L, ~ D L ~\end{array}$
004023B8 |. |84D2 |TEST DL, DL
004023 C 2 . IC74424 14000 |MOV DWORD PTR SS: [LOCAL.132], 0

004023CA |. | OFBECA |MOVSX ECX, DL
004023CD |> |8B28 |/MOV EBP,DWORD PTR DS: [EAX]
004023CF |. |395D 53 ||CMP DWORD PTR SS: [EBP+53],EBX
004023D2 |. 17508 ||JNE SHORT 004023DC
004023D4 |. |C74424 14010 ||MOV DWORD PTR SS:[LOCAL.132],1
004023DC |> |83C0 04 ||ADD EAX, 4
004023DF |. | 49 ||DEC ECX
$004023 \mathrm{EO} \mid$.^|75 EB | JNNE SHORT 004023CD
$004023 E 2$. |8B4424 14 |MOV EAX, DWORD PTR SS: [LOCAL. 132]
004023 E 6 |. |85C0 |TEST EAX, EAX
004023E8 |. | 7517 |JNE SHORT 00402401
004023EA |> |53 |PUSH EBX ; /Arg1
004023 EB |. |E8 E08F1300 |CALL 0053B3D0
004023F0 |. |8B8E EE000000 |MOV ECX, DWORD PTR DS: [ESI+0EE]
004023F6 |. |8A5424 17 |MOV DL, BYTE PTR SS: [LOCAL.133+3]
004023 FA |. |83C4 04 |ADD ESP, 4
$\begin{array}{lll}004023 \mathrm{FA} & \text {. } 183 \mathrm{C} 4 \text { ADD ESP, } 4 \\ 004023 \mathrm{FD} & \text { |. } 18904 \mathrm{B9} & \mid \text { MOV DWORD PTR DS: [EDI*4+ECX], EAX }\end{array}$
00402401 |> |8B4424 18 |MOV EAX, DWORD PTR SS: [IOCAL. 131]
00402405 |. |8B0D 5023AE00 |MOV ECX, DWORD PTR DS: [OAE2350]
0040240B |. | 40 |INC EAX
0040240C |. |81C3 22010000 |ADD EBX, 122
00402412 . |894424 18 |MOV DWORD PTR SS: [LOCAL. 131], EAX
00402416 . | OFBFC0 |MOVSX EAX, AX
00402419 |. |3BC1 |CMP EAX, ECX
0040241 B |.^\7C $83 \quad$ |CMP EAX, ECX

Hugo 9
This code picks the nations that take part in the African Nations Cup



Golly

## Quote:

Originally Posted by Hugo9m
Trying to be clever.
0042DC76 E8 99F9FFFF CALL 0042D614
O042DC7B 90 NOP
0042DC7C 895E 64 MOV DWORD PTR DS:[ESI+64],EBX (line not edited)

0042 D 614 BB 90D00300 MOV EBX,3D090 $0042 D 619895 E 5 C$ MOV DWORD PTR DS:[ESI+5C],EBX 0042D61C $895 E 60$ MOV DWORD PTR DS:[ESI+60],EBX 0042D61F C3 RETN

This should set EBX to 3D090 (250000) for use on these 3 lines.
I haven't got the patience to test this, or figure out why there would be a need for 3 values for TV money.

For Cup competitions there are 3 prize money values for each round. These are for winners prize money, losers prize money and participation money.

There TV money might be because you get a fixed amount at the start of the season, a small amount when your game is on TV and place based prize money at the end of the season?

Golly

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0042 D 614 BB 90D00300 MOV EBX,3D090
0042 D619 895E 5C MOV DWORD PTR DS: [ESI $+5 C], E B X$
0042D61C 895E 60 MOV DWORD PTR DS:[ESI+60],EBX 0042D61F C3 RETN

This should set EBX to 3D090 (250000) for use on these 3 lines.
I haven't got the patience to test this, or figure out why there would be a need for 3 values for TV money.

For Cup competitions there are 3 prize money values for each round. These are for winners prize money, losers prize money and participation money.

There TV money might be because you get a fixed amount at the start of the season, a small amount when your game is on TV and place based prize money at the end of the season?

## giovanisantana29

[^2]But after the last round (27) by clicking on any club or in competition, the game crashes...
Does anyone have any idea what it might be?
Spoiler! Show

## Hugo9

06-03-14, 08:53 AM

This is the line that is picking 4 teams (DL is set to 4 @ 42A5AD):
0042A5DB - MOV BYTE PTR DS:[ESI+OBE],DL
I don't know how the rest of it works though.
If you expand the details section of the error it might give an offset at which the game crashed - this might help to narrow down where it broke.

## Hugo9

06-03-14, 09:10 AM

## *NOT TESTED*

I think I've found a way to make more space available in the exe.
This might be easier to explain if you have Olly open at the section below: Code:

| CPU Disasm |  |  |  |
| :---: | :---: | :---: | :---: |
| Address | Hex dump | Command | Comments |
| 00595B92 | 1. 3BC5 | CMP EAX, EBP |  |
| 00595B94 | \|. 8986 B1000000 | MOV DWORD PTR DS: [ESI+0B1], EAX |  |
| 00595B9A | ।. 7568 | JNE SHORT 00595C04 |  |
| 00595B9C | \|. 8D4424 0C | LEA EAX, [LOCAL. 127] |  |
| 00595BA0 | ।. 8D8C24 0C010000 | LEA ECX, [LOCAL. 63] |  |
| 00595BA7 | I. 50 | PUSH EAX | ; /Arg5 => OFFSET LOCAL. 127 |
| 00595BA8 | \|. 51 | PUSH ECX | ; \|Arg4 => OFFSET LOCAL. 63 |
| 00595BA9 | \|. 55 | PUSH EBP | ; \| Arg3 $=>0$ |
| 00595BAA | \|. 55 | PUSH EBP | ; \|Arg2 => 0 |
| 00595BAB | \|. $6854829 \mathrm{C00}$ | PUSH OFFSET 009C8254 | ; \|Arg1 = ASCII "E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{cm3}$ |
| 00-01\cm3 \code \comp \leagues \fin_prm.cpp" |  |  |  |
| 00595BB0 | \|. E8 4AF13A00 | CALL 00944CFF | ; \jlpatched.00944CFF |
| 00595BB5 | \|. 83C4 14 | ADD ESP, 14 |  |
| 00595BB8 | 1. 8D5424 0C | LEA EDX, [LOCAL. 127] |  |
| 00595BBC | \|. 8D8424 0C010000 | LEA EAX, [LOCAL. 63] |  |
| 00595BC3 | 1. 6857010000 | PUSH 157 |  |
| 00595BC8 | 1. 52 | PUSH EDX |  |
| 00595BC9 | I. 50 | PUSH EAX |  |
| 00595BCA | \|. E8 61753700 | CALL 0090D130 |  |
| 00595BCF | I. 50 | PUSH EAX |  |
| 00595BD0 | \|. 68 E8709800 | PUSH OFFSET 009870E8 | ; ASCII "v\%s \%s.\%s \%d" |
| 00595BD5 | \|. 68 D024AE00 | PUSH OFFSET 00AE24D0 |  |
| 00595BDA | I. E8 C0F03A00 | CALL 00944C9F |  |
| 00595BDF | \|. 55 | PUSH EBP |  |
| 00595BE0 | \|. 68 D024AE00 | PUSH OFFSET 00AE24D0 |  |
| 00595BE5 | \|. 68 E0709800 | PUSH OFFSET 009870E0 | ; ASCII "Error" |
| 00595BEA | \|. E8 A1260500 | CALL 005E8290 |  |
| 00595BEF | 1. 83C4 24 | ADD ESP, 24 |  |
| 00595BF2 | I. 892D 347AB600 | MOV DWORD PTR DS:[0B67A34],EBP |  |
| 00595BF8 | I. 33C0 | XOR EAX, EAX |  |
| 00595BEA | 1. 5E | POP ESI |  |
| 00595BFB | I. 5D | POP EBP |  |
| 00595BFC | 1. 5B | POP EBX |  |
| 00595BFD | 1. 81C4 00020000 | ADD ESP,200 |  |
| 00595C03 | 1. C3 | RETN |  |
| 00595C04 | 1> A1 5C23AE00 | MOV EAX, DWORD PTR DS: [0AE235C] |  |

I think everything from 00595B9C to 00595C03 just relates to displaying an error message. If the RETN statment is moved to 00595B9C the rest can be filled with NOP, giving us 66 bytes of space to write new code. It looks like all the .cpp text lines just relate to error messages - so this technique can be used all over the place.

I'll test this at some point.

Hugo9

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| 00595BA0 \|. 8D8C24 0C010000 | LEA ECX, [LOCAL. 63] |  |
| 00595BA7 \|. 50 | PUSH EAX | ; /Arg5 => OFFSET LOCAL. 127 |
| 00595BA8 \|. 51 | PUSH ECX | ; \|Arg4 => OFFSET LOCAL. 63 |
| 00595BA9 \|. 55 | PUSH EBP | ; \|Arg3 => 0 |
| 00595BAA \|. 55 | PUSH EBP | ; \|Arg2 => 0 |
| 00595BAB \|. 6854829 C 00 | PUSH OFFSET 009C8254 | ; \|Arg1 = ASCII "E: \dev $\backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ |
| 00-01 \cm3 \code\comp\leagues \fin_prm. cpp" |  |  |
| 00595BB0 \|. E8 4AF13A00 | CALL 00944CFF | ; \jlpatched.00944CFF |
| $00595 B B 5$ \|. 83C4 14 | ADD ESP, 14 |  |


| 00595BB8 | \|. 8D5424 0C | LEA EDX, [LOCAL. 127] |  |
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| 00595BFB | I. 5D | POP EBP |  |
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I'll test this at some point.

## giovanisantana29

## Quote:

Originally Posted by Hugo9 ${ }^{m}$
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I don't know how the rest of it works though.
If you expand the details section of the error it might give an offset at which the game crashed - this might help to narrow down where it broke.

I lost the exe that was making the changes... I did some wrong changes and it no longer works.
So I started it from the beginning:
I changed:
0042A5DB - MOV BYTE PTR DS:[ESI+BE],DL to MOV BYTE PTR DS:[ESI+BE],1 so that only one team qualify and therefore, be champion. 0042A2D4 MOV WORD PTR DS:[EAX],2 to MOV WORD PTR DS:[EAX],0 for the semi-final and final do not happen.

Everything worked perfectly, but at the end of the championship, this error occurs:
http://s25.postimg.org/r1id0mru7/image.png

## Hugo9

No idea what causes it but that message relates to: 0x51CB3D - PUSH 0A64 (which is hex for 2660)
See also: $0 \times 51 \mathrm{C} 84 \mathrm{~B}-\mathrm{JG} 0051 \mathrm{CB} 16$, which is the line that causes the jump to the code that shows the error.

## Hugo9

07-03-14, 10:20 PM

00683182 |. 807 E 6403 CMP BYTE PTR DS:[ESI+64],3
00683186 |. 7504 JNE SHORT 0068318C
00683188 |. C646 6402 MOV BYTE PTR DS:[ESI+64],2
I think the above sets a clubs pro status to semi-pro if they are amateur and the club gets promoted into a playable league.

## Hugo9

00683182 |. 807E 6403 CMP BYTE PTR DS:[ESI+64],3
00683186 |. 7504 JNE SHORT 0068318C
00683188 |. C646 6402 MOV BYTE PTR DS:[ESI+64],2
I think the above sets a clubs pro status to semi-pro if they are amateur and the club gets promoted into a playable league.

## MarcoVanBast

Anyone know how to change value rate?
As i understand standard value is english pound and all others have their exchange values. I find part of code, can change the name/symbol of any value but cant understand wheres rate of each value

There's also a value limit too ( $26,000,000$ I think) can the limit be removed

## MarcoVanBast

Okie i find what strings in code answers for VALUE RATE.
MOV DWORD PTR DS:[8334F0],7AE147AE
MOV DWORD PTR DS:[8334F4],3FF7AE14
MOV DWORD PTR DS:[8335DC],40080000
NOW NEED TO EXPLORE WHICH EXACTLY SET rate
PS: Its cm3 (98-99) code but i sure cm01-02 same


All times are GMT +1 . The time now is 01:14 PM.
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## CHAMPMAN o102cpuk

EAME ALIVE

## Offsets

Printable View


## MarcoVanBast

08-03-14, 07:25 AM

Quote:
Originally Posted by Fodster ${ }^{3}$
There's also a value limit too (26,000,000 I think) can the limit be removed
i think it more compicated coz it affected by many things like CA PA Reputation and etc..

## MarcoVanBast

08-03-14, 07:41 AM

SO that code strings change all
MOV DWORD PTR DS:[8334F4],3FF7AE14 - "3FF7AE14" makes pound value get Pound $\times 1,4545454545$ value (Euro value ingame)
MOV DWORD PTR DS:[8334F4],400B70A3 - "400B70A3" makes pound value get Pound $\times 3,4090909090$ value (Real ingame)
Need to know hex numbers to manipulate it :) anyone know it
PS: understand how to set it approximately :)

## MarcoVanBast

SO that code strings change all
MOV DWORD PTR DS:[8334F4],3FF7AE14 - "3FF7AE14" makes pound value get Pound x 1,4545454545 value (Euro value ingame) MOV DWORD PTR DS:[8334F4],400B70A3 - "400B70A3" makes pound value get Pound $x 3,4090909090$ value (Real ingame)

Need to know hex numbers to manipulate it :) anyone know it
PS: understand how to set it approximately :)

## Hugo 9

08-03-14, 09:48 AM

None of those lines exist in the cm0102 executable
If it helps, the text string 'Value' can be found at $0 \times 98 e a 0 c$.

## MarcoVanBast

Quote:
Originally Posted by Hugo9 ${ }^{3}$
None of those lines exist in the cm0102 executable
If it helps, the text string 'Value' can be found at 0x98eaOc.

Little advice from me
If u want find smth, try find binary name not so staright :)
I mean if u need value u need search binary string "Euro" or better "Peso". Not "value", its not so simple :)

## djole2mcloud

## Hugo9

Tried.
007F4F65 66:C786 BF000000 0000 MOV WORD PTR DS:[ESI+0BF],0
007F4F6E C686 C0000000 01 MOV BYTE PTR DS:[ESI+0C0],1
007F4F75 90 NOP
007F4F76 90 NOP
Failed, crashes during season update - caused by line 48ce46.

## Craig Forrest

09-03-14, 05:18 PM
those are the playoff offsets aren't they? shouldn't it be [ESI+0BE] and [ESI+0C1] that you change?
of course I'm probably totally wrong.....

## Hugo9

The original values are weird - it uses AL for all four values ( $B E, B F, C 0 \& C 1$ ). AL is set to 2 (see 07f4f23).
MOV WORD PTR DS:[ESI+OBF],0 is a bit clever, this sets BF AND C0 to 0 - it does this by writing two bytes, rather than one (WORD = 2 bytes).
The C0 line above should have been C 1 - but the game still crashes.
It might be because, unlike Denmark, there is no code to promote teams from non-league.

## Hugo9

09-03-14, 07:43 PM

Not fully tested this but if this works - WOW
00540B00 JE SHORT 00540B1B, change to: JMP SHORT 00540B1B
Result - you can have B teams in any country instead of just Germany, Spain and Portugal.

## Hugo9

Not fully tested this but if this works - WOW
00540B00 JE SHORT 00540B1B, change to: JMP SHORT 00540B1B
Result - you can have B teams in any country instead of just Germany, Spain and Portugal.

## Craig Forrest

any idea what line of code I should be looking for if I want to change player restrictions within a certain country? It used to have it in the League Replacement guide tutorial but it has been changed to a video showing how to use the Flex tool.... but that tool doesn't have all the leagues... and I can't remember what I'm looking for....

## Craig Forrest

Quote:
Originally Posted by Hugo9 $>$
Not fully tested this but if this works - WOW!
00540B00 JE SHORT 00540B1B, change to: JMP SHORT 00540B1B
Result - you can have B teams in any country instead of just Germany, Spain and Portugal.
does that change your reserve squad into a $B$ team?

## Hugo9

09-03-14, 08:01 PM

Alas not - but if you move, for example, Bayern Munich into the Premier league and Bayern Munich A into the Championship the link is preserved you do that withotut the above modification the two clubs would not be linked.

## Craig Forrest

## Quote:

Originally Posted by Craig Forrest
any idea what line of code I should be looking for if I want to change player restrictions within a certain country? It used to have it in the League Replacement guide tutorial but it has been changed to a video showing how to use the Flex tool.... but that tool doesn't have all the leagues... and I can't remember what I'm looking for....

The flex tool seems to be using the file ./config/flexeditor/Restrictions.txt - that might help track down what the code should look like.
Example: England 0x179c65

Hugo9

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Originally Posted by Craig Forrest $>$
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Example: England 0x179c65

## Craig Forrest

I saw that but even though JL said that just add 400000 to that number to get the offset in Olly, it gives me offsets that have nothing to do with restrictions....

## Hugo9

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
Will it preserve the link if the clubs are renamed? example: Club America and Club America B

No - the clubs are linked by names stored in the exe. See http://www.champman0102.co.uk/showthread.php?t=380 for details on how to add B teams.

## Craig Forrest

09-03-14, 08:22 PM

I've read that but I can't ever get it to work : D

## Hugo 9

Quote:
Originally Posted by Craig Forrest 汬
I saw that but even though JL said that just add 400000 to that number to get the offset in Olly, it gives me offsets that have nothing to do with restrictions....

0579C63 C642 0503 MOV BYTE PTR DS:[EDX+5],3
5 is the type of restriction (mentioned in the youtube video), 3 is the maximum number of players.

Hugo 9
Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
I saw that but even though JL said that just add 400000 to that number to get the offset in Olly, it gives me offsets that have nothing to do with restrictions....

0579C63 C642 0503 MOV BYTE PTR DS:[EDX+5],3
5 is the type of restriction (mentioned in the youtube video), 3 is the maximum number of players.

EDIT: I've realised that the data below is only half right, I'll post new data shortly.

Try this (read this thread first - http://www.champman0102.co.uk/showthread.php?t=4763):
Code:
0x140b00 0x74 0xeb
$0 x 5 d 1 e 0 c$ 0x46 0x53
$0 x 5 d 1 e 0 d 0 x 430 \times 48$
$0 x 5$ d1e0e $0 x 5$ f $0 \times 45$
$0 x 5 d 1 e 0 f 0 \times 420 \times 46$ $0 \times 5 \mathrm{~d} 1 \mathrm{e} 10$ 0x41 0x46 0x5d1e11 0x59 0x49
0x5d1e13 0x52 0x4c
$0 x 5$ d1e14 0x4e 0x44
$0 \times 5 \mathrm{~d} 1 \mathrm{e} 160 \times 4 \mathrm{~d} 0 \times 55$
$0 x 5 d 1 e 170 \times 550 x 4 e$
$0 x 5 d 1 e 18$ 0x4e 0x49
$0 x 5 d 1 e 190 \times 430 \times 54$
$0 x 5 d 1 e 1 a 0 \times 480 \times 45$
$0 x 5 d 1 e 1 b 0 \times 450 \times 44$
$0 x 5 d 1 e 1 c 0 x 4 e ~ 0 x 0$
0x5e1470 0x46 0x53
0x5e1471 0x43 0x68
$0 \times 5 \mathrm{e} 14720 \times 200 \times 65$
$0 x 5 e 14730 \times 420 \times 66$
$0 \times 5 e 14740 \times 610 \times 66$
$0 \times 5 e 14750 \times 790 \times 69$
$0 \times 5 e 14770 \times 720 \times 6 c$
$0 \times 5 \mathrm{e} 14780 \times 6 \mathrm{e} 0 \times 64$
$0 x 5 e 147 a 0 x 4 d 0 \times 55$
$0 x 5 \mathrm{e} 147 \mathrm{~b}$ 0xfc 0x6e
$0 \times 5 \mathrm{e} 147 \mathrm{c} 0 \times 6 \mathrm{e} 0 \times 69$
$0 x 5 e 147 d$ 0x63 0x74
$0 x 5 e 147 e$ 0x68 0x65
$0 x 5 e 147 f 0 x 650 \times 64$
$0 \times 5 \mathrm{e} 1480$ 0x6e 0x0

First change enables b teams in all nations, the rest just changes the link from Bayern Munich to Sheffield United - game loads as normal but Bayern no longer have abteam; instead Sheffield United are linked to Bayern Munich A. Bayern Munich have a reserve team instead though.

In my data both Munich teams are playing in England already - have not tested with a link to a club in another nation. Will do that now - how amazing would that be?

Hugo 9
EDI: I've realised that the data below is only half right, I'll post new data shortly.

Try this (read this thread first - http://www.champman0102.co.uk/showthread.php?t=4763):
Code:
0x140b00 0x74 0xeb
$0 x 5 d 1 e 0 c$ 0x46 0x53
$0 x 5 d 1 e 0 d 0 x 430 x 48$
$0 \times 5$ d1e0e $0 \times 5$ f $0 \times 45$
0x5diele 0x5f 0x45
$0 x 5 d 1 e 0 f 0 x 420 x 46$
$\begin{array}{lll}0 \times 5 d 1 e 10 & 0 \times 41 & 0 \times 46 \\ 0 \times 5 d 1 e 11 & 0 \times 59 & 0 \times 49\end{array}$
$\begin{array}{lll}0 \times 5 d 1 e 11 & 0 \times 59 & 0 \times 49 \\ 0 \times 5 d 1 e 13 & 0 \times 52 & 0 \times 4 c\end{array}$
$0 x 5 d 1 e 14$ 0x4e 0x44
$0 x 5 d 1 e 160 x 4 d 0 \times 55$
$0 x 5$ d1e17 0x55 0x4e
$0 x 5 d 1 e 180 x 4 e 0 x 49$
$0 \times 5 \mathrm{~d} 1 \mathrm{e} 190 \times 430 \times 54$
$0 \times 5 \mathrm{d1} 1 \mathrm{0} 48$ 0x45
$0 \times 5 d 1 e l a 0 x 480 \times 45$
$0 \times 5 d 1 e 1 b 0 \times 450 \times 44$
$0 x 5 d 1 e 1 c$ 0x4e 0x0
$0 \times 5 \mathrm{e} 1470$ 0x46 0x53
$0 \times 5 \mathrm{e} 1471$ 0x43 0x68
$0 \times 5 \mathrm{e} 14720 \times 200 \times 65$
$0 \times 5 e 14730 \times 420 \times 66$
$0 \times 5 e 14740 \times 610 \times 66$
$0 \times 5 e 14750 \times 790 \times 69$
$0 \times 5$ e1477 0x72 0x6c
$0 \times 5 \times 1478$ 0x72 0x6C
$0 \times 5 e 1478$ 0x6e 0x64
$0 x 5 e 147 a ~ 0 x 4 d ~ 0 x 55$
$0 x 5 e 147 b$ 0xfc $0 \times 6 e$
$\begin{array}{lll}0 \times 5 \mathrm{e} 147 \mathrm{~b} & 0 x f c & 0 \times 6 \mathrm{e} \\ 0 \times 5 \mathrm{e} 147 \mathrm{c} & 0 x 6 \mathrm{e} & 0 \times 69\end{array}$
$0 x 5 e 147 d$ 0x63 0x74
$0 x 5 e 147 e$ 0x68 0x65
$0 x 5 e 147 f 0 x 650 \times 64$
$0 \times 5 \mathrm{e} 1480$ 0x6e 0x0

First change enables b teams in all nations, the rest just changes the link from Bayern Munich to Sheffield United - game loads as normal but Bayern no longer have abteam; instead Sheffield United are linked to Bayern Munich A. Bayern Munich have a reserve team instead though.

In my data both Munich teams are playing in England already - have not tested with a link to a club in another nation. Will do that now - how amazing would that be?
http://s27.postimg.org/wcmubzkxf/hugo.gif
Edit: With Bayern back in Germany they no longer have a reserve team - just like other clubs with no b team.

- Page 35 of 95 44 First $4 \ldots 25$... 31 32 33 34


## CHAMPMAN o102cpuk

## Offsets

Printable View


## Pasquale

Quote:
Originally Posted by Hugo9 ${ }^{(1)}$
Try this (read this thread first - http://www.champman0102.co.uk/showthread.php?t=4763)
Code: Code:

0x140b00 0x74 0xeb 0x5d1e0c 0x46 0x53 $0 x 5 d 1 e 0 d 0 x 430 x 48$ 0x5d1e0e 0x5f 0x45 $0 x 5 d 1 e 0 f 0 x 42 \quad 0 \times 46$ 0x5d1e10 0x41 0x46 $0 x 5 d 1 e 110 x 590 x 49$ 0x5d1e13 0x52 0x4c 0x5d1e14 0x4e 0x44 0x5d1e16 0x4d 0x55 $0 x 5 d 1 e 170 \times 550 x 4 e$ $0 \times 5 d 1 e 18$ 0x4e 0x49 $0 x 5 d 1 e 19$ 0x43 0x5 Ox5d1e1a 0x48 0x45 $0 x 5 d 1 e 1 b 0 x 450 x 44$ $0 x 5 d 1 e 1 c$ 0x4e 0x0 $0 \times 5=1470$ 0x46 0x53 $0 \times 5 e 14710 x 430 x 68$ $0 \times 5=1472$ 0x20 0x65 $0 \times 5 e 1473$ 0x42 0x66 0x5e1474 0x61 0x66 $0 \times 5 e 14750 x 790 \times 69$ $0 \times 5=14770 \times 72$ 0x6c $0 \times 5$ e1478 0x6e 0x64 $0 x 5 e 147 a$ 0x4d $0 x 55$ $0 x 5 e 147 b$ 0xfc 0x6e $0 \times 5 e 147 c$ 0x6e 0x69 $0 \times 5 e 147 d$ 0x63 0x74 0x5e147e 0x68 0x65 0x5e147f 0x65 0x64 $0 x 5 e 1480$ 0x6e 0x0

First change enables b teams in all nations, the rest just changes the link from Bayern Munich to Sheffield United - game loads as normal but Bayern no longer have a b team; instead Sheffield United are linked to Bayern Munich A. Bayern Munich have a reserve team instead though.

In my data both Munich teams are playing in England already - have not tested with a link to a club in another nation. Will do that now how amazing would that be?

## FANTASTICCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

## Craig Forrest

Quote:
Originally Posted by Hugo9 ${ }^{\text {w }}$
0579C63 C642 0503 MOV BYTE PTR DS:[EDX+5],3
5 is the type of restriction (mentioned in the youtube video), 3 is the maximum number of players.

That's what I thought it was but it's not to be found in any of the Danish leagues......

Hugo9

There doesn't seem to be a denmark_rules.cpp either. Odd that the code works differently for Denmark.
I assume that's why it isn't in Flex.
there are no player restriction for Denmark,maybe that why denmark_rules.cpp does not exist but maybe game can be forced to use some other country rules for Denmark?

## Craig Forrest

Well it says max 3 non-EU players in the match squad so I was hoping to change that but I can't find anything that relates to it..... maybe my brain just isn't working right.... I've looked at too much code in the last few days

## djole2mcloud

this is the Belgium rules offsets:
00424F80.8B5424 08 MOV EDX,DWORD PTR SS:[ESP + 8]
00424F84 . 57 PUSH EDI
00424F85. B9 OA000000 MOV ECX,0A
00424F8A . 83C8 FF OR EAX,FFFFFFFF
00424F8D. 8BFA MOV EDI,EDX
00424F8F . F3:AB REP STOS DWORD PTR ES: [EDI]
00424F91. 66:AB STOS WORD PTR ES:[EDI]
00424F93. C642 0615 MOV BYTE PTR DS:[EDX+6],15 - no player restrictions for belgium
00424F97. E9 C8F41200 JMP cm0102.00554464
00424F9C > C2 0800 RETN 8
00424F97. E9 C8F41200 JMP cm0102.00554464 - when u press ENTER on this line it takes u right at the Danish 2nd div block where i found Belgium competition references:

00554464 > C642 0802 MOV BYTE PTR DS:[EDX+8],2
00554468 . 8 B4424 08 MOV EAX,DWORD PTR SS:[ESP +8$]$
0055446C. 5F POP EDI
0055446D . 85CO TEST EAX,EAX
0055446F. 7425 JE SHORT cm0102.00554496
00554471 . 8 B40 14 MOV EAX,DWORD PTR DS: [EAX+14]
00554474 . 8 B08 MOV ECX,DWORD PTR DS:[EAX]
00554476. A1 A0F59C00 MOV EAX,DWORD PTR DS:[9CF5A0] - belgian 2nd div

0055447B . 3BC8 CMP ECX,EAX
0055447D. 7507 JNZ SHORT cm0102.00554486
0055447F . C642 0203 MOV BYTE PTR DS:[EDX+2],3
00554483 . C2 0800 RETN 8
00554486 > A1 C4F79C00 MOV EAX,DWORD PTR DS:[9CF7C4] - belgian 3rd div
0055448B . 3BC8 CMP ECX,EAX
0055448D. 7507 JNZ SHORT cm0102.00554496
0055448F . C642 0200 MOV BYTE PTR DS:[EDX+2],0
00554493 . C2 0800 RETN 8
00554496 > C642 0615 MOV BYTE PTR DS:[EDX+6],15
0055449A. AE9 FDOAEDFF JMP cm0102.00424F9C
0055449F 90 NOP
005544A0 > 7408 JE SHORT cm0102.005544AA
005544A2 . 3B3D FCF69C00 CMP EDI,DWORD PTR DS:[9CF6FC] - belgian super cup
and also this:
00554398 > 3B3D 04F79C00 CMP EDI,DWORD PTR DS:[9CF704] - belgian super cup
weird?
djole2mcloud
this is the Belgium rules offsets:
00424F80 . 8B5424 08 MOV EDX,DWORD PTR SS:[ESP+8]
00424F84. 57 PUSH EDI
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00424F8F . F3:AB REP STOS DWORD PTR ES: [EDI]
00424F91. 66:AB STOS WORD PTR ES:[EDI]
00424F93. C642 0615 MOV BYTE PTR DS:[EDX+6],15 - no player restrictions for belgium
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0055446D . 85C0 TEST EAX,EAX
0055446F . 7425 JE SHORT cm0102.00554496
00554471 . 8 B40 14 MOV EAX,DWORD PTR DS:[EAX+14]
00554474 . 8 B08 MOV ECX,DWORD PTR DS:[EAX]
00554476 . A1 A0F59C00 MOV EAX,DWORD PTR DS:[9CF5A0] - belgian 2nd div
0055447 B . 3BC8 CMP ECX, EAX
0055447D. 7507 JNZ SHORT cm0102.00554486
0055447F . C642 0203 MOV BYTE PTR DS:[EDX+2],3
00554483 . C2 0800 RETN 8
00554486 > A1 C4F79C00 MOV EAX,DWORD PTR DS:[9CF7C4] - belgian 3rd div
0055448B. 3BC8 CMP ECX,EAX

0055448D. 7507 JNZ SHORT cm0102.00554496
0055448F . C642 0200 MOV BYTE PTR DS:[EDX+2],0
00554493 . C2 0800 RETN 8
00554496 > C642 0615 MOV BYTE PTR DS:[EDX+6],15
0055449A .^E9 FDOAEDFF JMP cm0102.00424F9C
0055449F 90 NOP
005544AO > 7408 JE SHORT cm0102.005544AA
005544 A 2 . 3B3D FCF69C00 CMP EDI,DWORD PTR DS:[9CF6FC] - belgian super cup
and also this:
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weird?

## Craig Forrest

10-03-14, 04:44 AM

Something Tapani did in the patch..... that's not in my exe..... if it was, then 0055447F would be the offset that I need to change...

## Craig Forrest

10-03-14, 05:46 AM
ugh... I've been going over the EXE for too damn long... at least a couple of hours now trying to figure out where the game is told that Denmark is allowed 3 non-EU players in the match squad... which is crazy hard because there is no section for Denmark rules.... but it isn't anywhere..... it should be as simple as finding MOV BYTE PTR DS: [EDX +5$], 3$ but that isn't anywhere either apart from some other countries (like England and France)..... now my thought is that like djole posted earlier, there is something in the code that points to another league to steal the rules from..... but I can't find that either..... it's possible that I just overlooked some JMP command or some CALL command so I'll look again in the morning.... I think I may dream of code tonight.....

## Hugo9

10-03-14, 08:53 AM

Maybe the game has some sort of default setting? Then the developers just added code for countries where the rules were different.

## djole2mcloud

10-03-14, 11:23 AM
a ham, you say in untapanified version there is player restrictions in Denmark,but in tapanified $i$ have no restrictions at all...then maybe in tapanified version denmark uses belgium rules...cause there is no restrictions in belgium...tapani must linked that somehow...the same way i sent u Zozoa solution to use spanish 2nd div fixture structure for danish 1st division...
i manage to start Korean league in 2013 using that trick...
another question, is there player restrictions in belgium in untapanified version?
Quote:
Originally Posted by Craig Forrest m
Something Tapani did in the patch..... that's not in my exe..... if it was, then 0055447F would be the offset that I need to change...

## Craig Forrest

10-03-14, 03:47 PM
no... no player restrictions in Belgium
Sent from my SGH-S730M using Tapatalk

## djole2mcloud

10-03-14, 05:56 PM
hmm...then Denmark must be using Belgium player restriction rules in Tapanified version of the game...then in theory, changing Belgium rules will affect Denmark rules...i speak for Tapanified version...will try and let u know...

## Craig Forrest

10-03-14, 06:15 PM
problem is the code in the tapanified version is in the fixtures in Denmark so i can't just copy and paste
Sent from my SGH-S730M using Tapatalk

## giovanisantana29

## 0059BA72

0059BC98
These offsets contains the code which team will receive the Kings Dock stadium, originally from Everton (9D0248 = Everton). I moved to 9D0110 (Arsenal's code) and the stadium was for Arsenal.
http://s25.postimg.org/a8aa9ivzj/115.png

These offsets are the same but are related to the Falmer stadium, of Brighton: 0059BA5F

This line contains the year in which the move of stadium will occur (both Kings Dock as Falmer) in hexadecimal value. Originally 7D4 (2004). If changed to 7D1 the move will occur in 2001 $0059 B A 23$

## giovanisantana29

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These offsets are the same but are related to the Falmer stadium, of Brighton:
0059BA5F
0059BCOA
This line contains the year in which the move of stadium will occur (both Kings Dock as Falmer) in hexadecimal value. Originally 7D4 (2004). If changed to 7D1 the move will occur in 2001.
0059BA23

## Hugo9

## Quote:

Originally Posted by giovanisantana 29 四
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0059BA5F
OO59BCOA
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## 0059BCD7 PUSH OFFSET 009C87BC ; |Arg2 = ASCII "Kings Dock"

The text 'Kings Dock' can be found at 009C87BC, you could edit this to Emirates ('The Emirates' is 1 character too long), then create a stadium in the editor called Emirates - the game should then use that instead of Kings Dock.

## Hugo9

Quote:
Originally Posted by giovanisantana 29 m
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The text 'Kings Dock' can be found at 009C87BC, you could edit this to Emirates ('The Emirates' is 1 character too long), then create a stadium in the editor called Emirates - the game should then use that instead of Kings Dock.

Code:
[9CF548] ASCII "FRENCH LOWER DIVISION"
[9CF54C] ASCII "GERMAN FIRST DIVISION"
[9CF550] ASCII "GERMAN_SECOND_DIVISION"
[9CF554] ASCII "GERMAN REGIONAL DIVISION WEST SOUIHWEST"
[9CF558] ASCII "GERMAN REGIONAL DIVISION EAST"
[9CF55C] ASCII "GERMAN_REGIONA__DIVISION_NORTH"
[9CF560] ASCII "GERMAN_REGIONA__DIVISION_SOUTH"
[9CF564] ASCII "GERMAN REGIONAL"
[9CF568] ASCII "DUTCH KPN TELECOMPETITION"
[9CF56C] ASCII "DUTCH_TOTO_DIVISION"
[9CF570] ASCII "ITALIAN_SERIE_A"
[9CF574] ASCII "ITALIAN SERIE B"
[9CF578] ASCII "ITALIAN_SERIE_C1_A"
[9CF57C] ASCII "ITALIAN_SERIE_CI_B"
[9CF580] ASCII "ITALIAN_SERIE_C2_A"
[9CF584] ASCII "ITALIAN SERIE_C2_B"
[9CF588] ASCII "ITALIAN_SERIE_C2_C"
[9CF58C] ASCII "ITALIAN_SERIE_D"
[9CF590] ASCII "AMERICAN_MAJOR_ LEAGUE"
[9CF594] ASCII "AMERICAN A LEAGUE"
[9CF598] ASCII "AMERICAN USISL"
[9CF59C] ASCII "BELGIAN FIRST_DIVISION"
[9CF5AO] ASCII "BELGIAN_SECOND_DIVISION"
[9CF5A4] ASCII "BEIGIAN_THIRD_DIVISION_A"
[9CF5A8] ASCII "BELGIAN_THIRD_DIVISION_B"
[9CF5AC] ASCII "DANISH_- $\operatorname{PREMIER}$ DIVISION"
[9CF5B0] ASCII "DANISH FIRST DIVISION"
[9CF5B4] ASCII "DANISH SECOND DIVISION"
[9CF5B8] ASCII "DANISH_KKALIFIKATIONSRAKKEN"
[9CF5BC] ASCII "ENGLISH_P_PRMIER_DIVISION"
[9CF5C0] ASCII "ENGLISH FIRST DIVISION"
[9CF5C4] ASCII "ENGLISH SECOND DIVISION"
[9CF5C8] ASCII "ENGLISH_THIRD_DIVISION"
[9CF5CC] ASCII "FRENCH_EIRST_DIVISION"
[9CF5D0] ASCII "FRENCH SECOND_DIVISION"
[9CF5D4] ASCII "FRENCH_NATIONAL"
[9CF5D8] ASCII "FRENCH_CFA"
[9CF5DC] ASCII "SCOITISH_PREMIER_DIVISION"
[9CF5E0] ASCII "SCOTTISH FIRST_DIVISION"
[9CF5E4] ASCII "SCOTTISH_SECOND_DIVISION"
[9CF5E8] ASCII "SCOITISH_THIRD_DIVISION"
[9CF5EC] ASCII "SWEDISH_ PREMIER DIVISION"
[9CF5FO] ASCII "SWEDISH FIRST DIVISION"
[9CF5F4] ASCII "SWEDISH_SECOND_DIVISION_SOUTH_GOTALAND"
[9CF5F8] ASCII "SWEDISH_SECOND_DIVISION_NORTH"
[9CF5FC] ASCII "SWEDISH_SECOND_DIVISION_EAST_SVEALAND"
[9CF600] ASCII "SWEDISH SECOND DIVISION EAST GOTALAND"
[9CF604] ASCII "SWEDISH_SECOND_DIVISION_WEST_SVEALAND"
[9CF608] ASCII "SWEDISH_SECOND_DIVISION_WEST_GOTALAND"
[9CF60C] ASCII "PORTUGUESE PREMIER DIVISION"
[9CF610] ASCII "PORTUGUESE SECOND DIVISION"
[9CF614] ASCII "PORTUGUESE_SECOND_DIVISION_B_NORTH"
[9CF618] ASCII "PORTUGUESE_SECOND_DIVISION_B_CENTRAL"
[9CF61C] ASCII "PORTUGUESE SECOND_DIVISION B SOUIH"
[9CF620] ASCII "PORTUGUESE_THIRD_DIVISION"
[9CF624] ASCII "SPANISH_EIRST_DIVISION"
[9CF628] ASCII "SPANISH_SECOND_DIVISION"
[9CF62C] ASCII "SPANISH SECOND_DIVISION_B1"
[9CF630] ASCII "SPANISH_SECOND_DIVISION_B2"
[9CF634] ASCII "SPANISH_SECOND_DIVISION_B3"
[9CF638] ASCII "SPANISH_SECOND_DIVISION_B4"
[9CF63C] ASCII "SOUTH AMERICAN COPA LIBERTADORES"
[9CF640] ASCII "SOUTH_AMERICAN_SUPER CUP"
[9CF644] ASCII "SOUIH_AMERICAN_CONMEBOL_CUP"
[9CF648] ASCII "SOUIH_AMERICAN_RECOPA"
[9CF64C] ASCII "ASIAN_CHAMPIONS_CUP"
[9CF650] ASCII "ASIAN_CUP_WINNERS_CUP"
[9CF654] ASCII "ARGENTINE_PREMIER_DIVISION"
[9CF658] ASCII "ARGENTINE SECOND DIVISION"
[9CF65C] ASCII "JAPANESE_J_LEAGUE_1"
[9CF660] ASCII "JAPANESE_EMPEROR_SCUP"
[9CF664] ASCII "JAPANESE_YAMAZAKI_N_NABISCO_CUP"
[9CF668] ASCII "FRIENDLY"
[9CF66C] ASCII "JAPANESE_XEROX_SUPER_CUP"
[9CF670] ASCII "JAPANESE_FOOTBALL_LFAGGU"
[9CF674] ASCII "JAPANESE_UNIVERSITY_LEAGUE"
[9CF678] ASCII "JAPANESE ADMINISTRATIVE DIVISION"
[9CF67C] ASCII "ARGENTINE_METROPOLITAN_ZZONE"
[9CF680] ASCII "ARGENTINE_INTERIOR_ZONE"
[9CF684] ASCII "RESERVE"
[9CF688] ASCII "ARGENTINE THIRD DIVISION"
[9CF68C] ASCII "CONCACAF__MERCONORTE_CUP"
[9CF690] ASCII "AMERICAN_MLS_ALL_STA RS"
[9CF694] ASCII "GERMAN_LEAGUE_CUP"
[9CF698] ASCII "SOUTH AMERICAN COPA MERCOSUR"
[9CF69C] ASCII "ENGLISH_CONFERENCE"
[9CF6A0] ASCII "ENGLISH_FA TROPHY"
[9CF6A4] ASCII "ENGLISH_CONFERENCE_CUP"
[9CF6A8] ASCII "FRENCH CHAMPIONS TROPHY"
[9CF6AC] ASCII "SWEDISH_LOWER DIVISION"
[9CF6B0] ASCII "SPANISH_LOWER-DIVISION"
[9CF6B4] ASCII "PORTUGUESE_SUPER_CUP"
[9CF6B8] ASCII "A PREMIER DIVISION"
[9CF6BC] ASCII "NORRWEGIAN_PREMIER_DIVISION"
[9CF6CO] ASCII "NORNEGIAN_FIRST_DIVISION"
[9CF6C4] ASCII "NORNEGIAN_SECOND DIVISION GROUP 1"
[9CF6C8] ASCII "NORNEGIAN SECOND DIVISION GROUP 2"
[9CF6CC] ASCII "NORWEGIAN_SECOND_DIVISION_GROUP_3"
[9CF6DO] ASCII "NORWEGIAN_SECOND_DIVISION_GROUP_4"
[9CF6D4] ASCII "NORWEGIAN SECOND DIVISION GROUP 5"
[9CF6D8] ASCII "NORNEGIAN SECOND DIVISION GROUP 6"
[9CF6DC] ASCII "NORNEGIAN_SECOND_DIVISION_GROUP_7"
[9CF6E0] ASCII "NORNEGIAN_SECOND_DIVISION_GROUP_8"
[9CF6E4] ASCII "WORLD CLUB CUP"
[9CF6E8] ASCII "EUROPEAN_CHAMPIONS_CUP"
[9CF6EC] ASCII "EUROPEAN_CUP_WINNERS_CUP"
[9CF6FO] ASCII "UEFA_CUP"
[9CF6F4] ASCII "EUROPEAN SUPER CUP"
[9CF6F8] ASCII "INTER_TOTO_CUP"
[9CF6FC] ASCII "BELGIA $N$ SUPER_CUP"
[9CF700] ASCII "BELGIAN CUP"
[9CF704] ASCII "BELGIAN_LEAGUE_CUP"
[9CF708] ASCII "DANISH_̄̄CUP"
[9CF70C] ASCII "FRENCH_CUP"
[9CF710] ASCII "FRENCH_LEAGUE_CUP"
[9CF714] ASCII "GERMAN CUP"
[9CF718] ASCII "DUTCH_AMSTEL_CUP"
[9CF71C] ASCII "ITALIAN_CUP"
[9CF720] ASCII "ITALIAN SERIE C CUP"
[9CF724] ASCII "ITALIAN_SUPER_CUP"
[9CF728] ASCII "US_OPEN_CUP"
[9CF'72C] ASCII "CON̄CACAF_CHAMPIONS_CUP"
[9CF730] ASCII "CONCACAF_CUP WINNERS_CUP"
[9CF734] ASCII "NORWEGIAN_CUP"
[9CF'738] ASCII "NORWEGIAN_THIRD_DIVISION"
[9CF73C] ASCII "PORTUGUESE_CUP"
[9CF740] ASCII "SPANISH_CUP"
[9CF744] ASCII "SPANISH_SUPER_CUP"
[9CF748] ASCII "SWEDISH_CUP"
[9CF74C] ASCII "ENGLISH FA CUP"
[9CF'750] ASCII "ENGLISH LEAGUE CUP"
[9CF754] ASCII "ENGLISH CHARITY SHIELD"
[9CF758] ASCII "ENGLISH_AUTOGLASS_TROPHY"
[9CF75C] ASCII "SCOITISH CUP"
[9CF760] ASCII "SCOTTISH LEAGUE CUP"
[9CF764] ASCII "A_LOWER DIVISION"
[9CF768] ASCII "JAPANESE_J_LEAGUE_2"
[9CF76C] ASCII "WORLD_CUP_OCEANIA QUALIFYING_SECTION"
[9CF770] ASCII "WORLD_CUP_CONCACAF_QUALIFYING_SECTION"
[9CF'774] ASCII "WORLD_CUP_ASIAN_QUALIFYING_SECTION"
[9CF778] ASCII "WORLD_CUP_SOUIH_AMERICAN_QUALIFYING_SECTION"
[9CF'77C] ASCII "WORLD CUP AFRICAN QUALIFYING SECTION"
[9CF'780] ASCII "WORLD_CUP_EUROPEAN_QUALIFYING_SECTION"
[9CF784] ASCII "EUROPEAN_CHAMPIONSHIP_QUALIFYTNG"
[9CF788] ASCII "ASIAN CUP QUALIFYING"
[9CF78C] ASCII "FOOTBALL_TOURNAMENT_OF_THE_ASIAN_GAMES"
[9CF790] ASCII "ASIAN CUP"
[9CF794] ASCII "B INIERNATIONAL"
[9CF798] ASCII "UNDER 21 INIERNATIONAL"
[9CF79C] ASCII "FIFA WORLD CUP"
[9CF7AO] ASCII "FOOTBALL_TOURNAMENT_OF_THE_OLYMPIC_GAMES"
[9CF7A4] ASCII "EUROPEAN_FOOTBALL_CHAMPIONSHIP"
[9CF7A8] ASCII "COPA AMERICA"
[9CF7AC] ASCII "AFRICAN_CUP_OF_NATIONS"
[9CF7B0] ASCII "DUTCH_SUPER_CUP"
[9CF7B4] ASCII "SCOTTISH__EAAGUE_CHALIENGE_CUP"
[9CF7B8] ASCII "the SPANISH SECOND DIVISION B"
[9CF7BC] ASCII "the FIFA_CLUB_ WORLD_CHAMPIONSHIP"
[9CF7CO] ASCII "the PORTUGUESE_SECOND_DIVISION_B"
[9CF7C4] ASCII "the BELGIAN_THIRD_DIVISION"
[9CF7C8] ASCII "the SWEDISH SECOND DIVISION"
[9CF7CC] ASCII "the OCEANIA_CLUB_CHAMPIONSHIP"
[9CF7D0] ASCII "the ASIAN_ SUPER_- $C U P "$
[9CF7D4] ASCII "the BELGIAN FOURTH_DIVISION A"
[9CF7D8] ASCII "the BELGIAN FOURTH DIVISION B"
[9CF7DC] ASCII "the BELGIAN_FOURTH_DIVISION_C"
[9CF7EO] ASCII "the BELGIAN_FOURTH_DIVISION_D"
[9CF7E4] ASCII "the FINNISH CUP"
[9CF7E8] ASCII "the FINNISH PREMIER DIVISION"
[9CF7EC] ASCII "the FINNISH_FIRST_DIVISION_NORTH"
[9CF'7F0] ASCII "the FINNISH_EIRST_DIVISION_SOUIH"
[9CF7F4] ASCII "the FINNISH LOWER DIVISION"
[9CF7F8] ASCII "the FINNISH FIRST DIVISION"
[9CF7FC] ASCII "the FINNISH_SECOND_DIVISION_NORTH"
[9CF800] ASCII "the FINNISH_SECOND_DIVISION_WEST"
[9CF804] ASCII "the FINNISH_SECOND_DIVISION_SOUTH"
[9CF808] ASCII "the FINNISH SECOND DIVISION EAST"
[9CF80C] ASCII "the IRISH_PREMIER_DIVISION"
[9CF810] ASCII "the IRISH_FIRST_DIVISION"
[9CF814] ASCII "the IRISH_GROUP_A"

```
9CF818] ASCII "the IRISH GROUP B"
[9CF81C] ASCII "the IRISH_GROUP_C"
[9CF820] ASCII "the IRISH GROUP D"
[9CF824] ASCII "the IRISH GROUP E"
[9CF83C] ASCII "the IRISH_LEAGUE_CUP"
[9CF840] ASCII "the IRISH_SENIOR_CHALIENGE_CUP"
[9CF844] ASCII "the IRISH SUPER CUP"
[9CF848] ASCII "the IRISH_CONNACHTT SENIOR IEAGUE"
[9CF84C] ASCII "the IRISH_ULSTER_SENIOR IEAAGUE"
[9CF850] ASCII "the IRISH MUNSTER SENIOR IEAGUE"
[9CF854] ASCII "the IRISH LEINSTER SENIOR LFAGUE"
[9CF858] ASCII "the POLISH_FIRST_DIVISION"
[9CF85C] ASCII "the POLISH_SECOND_DIVISION"
[9CF860] ASCII "the POLISH LEAGUE CUP"
[9CF864] ASCII "the POLISH FA CUP"
[9CF868] ASCII "the POLISH_LOWER_DIVISION"
[9CF86C] ASCII "the GREEK_PREMIERR DIVISION"
[9CF870] ASCII "the GREEK SECOND DIVISION"
[9CF874] ASCII "the GREEK_LOWER_DIVISION"
[9CF878] ASCII "the GREEK_CUP"
[9CF87C] ASCII "the CROATIAN_FIRST_DIVISION"
[9CF880] ASCII "the CROATIAN SECOND DIVISION"
[9CF884] ASCII "the CROATIAN_THIRD_DIVISION_CENTRAL"
[9CF888] ASCII "the CROATIAN_THIRD_DIVISION_NORTH"
[9CF88C] ASCII "the CROATIAN_THIRD_DIVISION_SOUTH"
[9CF890] ASCII "the CROATIAN THIRD DIVISION EAST"
[9CF894] ASCII "the CROATIAN_THIRD_DIVISION_WEST"
[9CF898] ASCII "the CROATIAN_CUP"
[9CF89C] ASCII "the AUSTRALIAN NATIONAL_SOCCER IEAGUE"
[9CF8A0] ASCII "the OCEANIA NATIONS CUP"
[9CF8A4] ASCII "the CROATIAN_AI_DIVISION"
[9CF8A8] ASCII "the CROATIAN_A2_A DIVISION"
[9CF8AC] ASCII "the CROATIAN_A2_B_DIVISION"
[9CF8B0] ASCII "the NORTHERN IREL\overline{AND PREMIER DIVISION"}
[9CF8B4] ASCII "the NORTHERN_IREIAND_FIRST_DIVISION"
[9CF8B8] ASCII "the NORTHERN_IREIAND_LOWER_DIVISION"
[9CF8BC] ASCII "the NORTHERN IRISH CHARITY SHIELD"
[9CF8C0] ASCII "the NORTHERN IRISH- CUP"
[9CF8C4] ASCII "the NORTHERN_IRISH_GOLD_CUP"
[9CF8C8] ASCII "the NORTHERN_IRISH_LEAG_-_E_CUP"
[9CF8CC] ASCII "the TURKISH IOWER DIVISION"
[9CF8D8] ASCII "the TURKISH PREMIER DIVISION"
[9CF8DC] ASCII "the TURKISH_2_DIVISION_CATEGORY_A"
[9CF8E0] ASCII "the TURKISH 2 DIVISION CATEGORY B"
[9CF8E4] ASCII "the TURKISH_2_DIVISION_CATEGORY_B_G1"
[9CF8E8] ASCII "the TURKISH_2_DIVISION_CATEGORY_B_G2"
[9CF8EC] ASCII "the TURKISH_2_DIVISION_CATEGORY_B_G3"
[9CF8F0] ASCII "the TURKISH_2_DIVISION_CATEGORY_B_G4"
[9CF8F4] ASCII "the TURKISH 2 DIVISION CATEGORY B G5"
[9CF8F8] ASCII "the TURKISH_
[9CF900] ASCII "the TURKISH_SECOND_DIVISION_GROUP_1"
[9CF904] ASCII "the TURKISH_SECOND_DIVISION GROUP 2"
[9CF908] ASCII "the TURKISH_SECOND_DIVISION_GROUP 3"
[9CF90C] ASCII "the TURKISH_SECOND_DIVISION_GROUP_4"
[9CF910] ASCII "the TURKISH_SECOND_DIVISION_GROUP_5"
[9CF914] ASCII "the RUSSIAN SECOND DIVISION WEST"
[9CF918] ASCII "the RUSSIAN_SECOND_DIVISION_CENIRAL"
[9CF91C] ASCII "the RUSSIAN_SECOND_DIVISION_SOUTH"
[9CF920] ASCII "the RUSSIAN_SECOND_DIVISION_VOLGA"
[9CF924] ASCII "the RUSSIAN SECOND DIVISION URAL"
[9CF928] ASCII "the RUSSIAN SECOND DIVISION EAST"
[9CF92C] ASCII "the RUSSIAN_FIRST_D_DIVISION"-
[9CF930] ASCII "the RUSSIAN PREMIER DIVISION"
[9CF934] ASCII "the RUSSIAN CUP"
```

Would it be worth creating a thread for this? Then we can add more 9CF values for other things - clubs, countries etc. Then there would be one place to search (ctrl+f) when you find a value in Olly.

Hugo9

Quote:
Originally Posted by Craig Forrest ${ }^{\text {w }}$
Leagues and Cups
Code:
[9CF548] ASCII "FRENCH_LOWER_DIVISION"
[9CF54C] ASCII "GERMAN_FIRST_DIVISION"
[9CF550] ASCII "GERMAN SECOND DIVISION"
[9CF554] ASCII "GERMAN REGIONAL DIVISION WEST SOUTHWEST"
[9CF558] ASCII "GERMAN_REGIONAL_DIVISION_EAST"
[9CF55C] ASCII "GERMAN_REGIONAL_DIVISION_NORTH"
[9CF560] ASCII "GERMAN_REGIONAL_DIVISION SOUTH"
[9CF564] ASCII "GERMAN REGIONAL"
[9CF568] ASCII "DUTCH_KPN_TEIECOMPETITION"
[9CF56C] ASCII "DUTCH_TOTO_DIVISION"
[9CF570] ASCII "ITALIAN_SERIE_A"
[9CF574] ASCII "ITALIAN_SERIE_B"
[9CF578] ASCII "ITALIAN_SERIE_C1_A"
[9CF57C] ASCII "ITALIAN SERIE C1 B"
[9CF580] ASCII "ITALIAN_SERIE_C2_A"
[9CF584] ASCII "ITALIAN SERIE_C2_B"
[9CF588] ASCII "ITALIAN_SERIE_C2_C"
[9CF58C] ASCII "ITALIAN SERIE D"
[9CF590] ASCII "AMERICAN MAJOR_IFAGUE"
[9CF594] ASCII "AMERICAN_A LEAGUE"
[9CF598] ASCII "AMERICAN USISL"
[9CF59C] ASCII "BELGIAN FIRST DIVISION"
[9CF5AO] ASCII "BELGIAN_SECOND_DIVISION"
[9CF5A4] ASCII "BELGIAN_THIRD_DIVISION_A"
[9CF5A8] ASCII "BELGIAN THIRD DIVISION B"
[9CF5AC] ASCII "DANISH PREMIER DIVISION"
[9CF5B0] ASCII "DANISH_FIRST_DIVISION"
[9CF5B4] ASCII "DANISH_SECOND_DIVISION"
[9CF5B8] ASCII "DANISH KVALIFIKATIONSRAKKEN"
[9CF5BC] ASCII "ENGLISH_PREMIER DIVISION"
[9CF5CO] ASCII "ENGLISH_FIRST_DIVISION"
[9CF5C4] ASCII "ENGLISH_SECOND_DIVISION"
[9CF5C8] ASCII "ENGLISH THIRD DIVISION"
[9CF5CC] ASCII "FRENCH_ETRST_DIVISION"
[9CF5D0] ASCII "FRENCH_SECOND_DIVISION"
[9CF5D4] ASCII "FRENCH NATIONAL"
[9CF5D8] ASCII "FRENCH CFA"
[9CF5DC] ASCII "SCOTTISH_PREMIER_DIVISION"
[9CF5E0] ASCII "SCOITISH_FIRST_DIVISION"
[9CF5E4] ASCII "SCOITISH SECOND DIVISION"
[9CF5E8] ASCII "SCOITISH_THIRD_DIVISION"
[9CF5EC] ASCII "SWEDISH_ $\overline{P R E M I E R}$ DIVISION"
[9CF5FO] ASCII "SWEDISH_FIRST_DIVISION"
[9CF5F4] ASCII "SWEDISH SECOND_DIVISION_SOUTH GOTALAND"
[9CF5F8] ASCII "SWEDISH_SECOND_DIVISION_NORTH"
[9CF5FC] ASCII "SWEDISH_SECOND_DIVISION_EAST_SVEALAND"
[9CF600] ASCII "SWEDISH_SECOND_DIVISION_EAST_GOTALAND"
[9CF604] ASCII "SWEDISH_SECOND_DIVISION_WEST_SVEALAND"
[9CF608] ASCII "SWEDISH_SECOND_DIVISION_WEST_GOTALAND"
[9CF60C] ASCII "PORTUGUESE_PREMIER_DIVISION"
[9CF610] ASCII "PORTUGUESE_SECOND_DIVISION"
[9CF614] ASCII "PORTUGUESE SECOND_DIVISION B BORTH"
[9CF618] ASCII "PORTUGUESE_SECOND_DIVISION_B_CENTRAL"
[9CF61C] ASCII "PORTUGUESE_SECOND_DIVISION_B_SOUIH"
[9CF620] ASCII "PORTUGUESE_THIRD_DIVISION"
[9CF624] ASCII "SPANISH FIRST DIVISION"
[9CF628] ASCII "SPANISH_SECOND_DIVISION"
[9CF62C] ASCII "SPANISH_SECOND_DIVISION_B1"
[9CF630] ASCII "SPANISH SECONDDDIVISION B2"
[9CF634] ASCII "SPANISH_SECOND_DIVISION_B3"
[9CF638] ASCII "SPANISH_SECOND_DIVISION_B4"
[9CF63C] ASCII "SOUTH_AMERICAN_COPA_LIBERTADORES"
[9CF640] ASCII "SOUIH AMERICAN SUPER CUP"
[9CF644] ASCII "SOUTH_AMERICAN_CONMEBOL_CUP"
[9CF648] ASCII "SOUTH_AMERICAN_RECOPA"
[9CF64C] ASCII "ASIAN_CHAMPIONS_CUP"
[9CF650] ASCII "ASIAN CUP WINNERS CUP"
[9CF654] ASCII "ARGENTINE_PREMIER_DIVISION"
[9CF658] ASCII "ARGENTINE-SECOND_DIVISION"
[9CF65C] ASCII "JAPANESE_J_LEAGUE_1"
[9CF660] ASCII "JAPANESE_EMPEROR S CUP"
[9CF664] ASCII "JAPANESE_YAMAZAKI_N_NABISCO_CUP"
[9CF668] ASCII "FRIENDLY"
[9CF66C] ASCII "JAPANESE XEROX SUPER CUP"
[9CF670] ASCII "JAPANESE FOOTBALL LEAGUE"
[9CF674] ASCII "JAPANESE_UNIVERSITY_ LEAGUE"
[9CF678] ASCII "JAPANESE_ADMINISTRATIVE_DIVISION"
[9CF67C] ASCII "ARGENTINE METROPOLITAN ZOONE"
[9CF680] ASCII "ARGENTINE INTERIOR ZONE"
[9CF684] ASCII "RESERVE"
[9CF688] ASCII "ARGENTINE_THIRD_DIVISION"
[9CF68C] ASCII "CONCACAF MERCONORIE CUP"
[9CF690] ASCII "AMERICAN_MLS_ALL_STARS"
[9CF694] ASCII "GERMAN_LEAGUE_CUP"
[9CF698] ASCII "SOUTH AMERICAN COPA MERCOSUR"
[9CF69C] ASCII "ENGLISH CONFERENCE"
[9CF6A0] ASCII "ENGLISH_FA TROPHY"
[9CF6A4] ASCII "ENGLISH_CONFERENCE_CUP"
[9CF6A8] ASCII "FRENCH_CHAMPIONS TROPHY"
[9CF6AC] ASCII "SWEDISH LOWER_DIVISION"
[9CF6B0] ASCII "SPANISH_LOWER_DIVISION"
[9CF6B4] ASCII "PORTUGUESE_SUPER_CUP"
[9CF6B8] ASCII "A_PREMIER DIVISION"
[9CF6BC] ASCII "NORWEGIAN PREMIER DIVISION"
[9CF6CO] ASCII "NORNEGIAN_FIRST DIVISION"
[9CF6C4] ASCII "NORNEGIAN_SECOND_DIVISION_GROUP_1"
[9CF6C8] ASCII "NORWEGIAN SECOND DIVISION GROUP 2" [9CF6CC] ASCII "NORWEGIAN_SECOND_DIVISION_GROUP 3" [9CF6D0] ASCII "NORWEGIAN_SECOND_DIVISION_GROUP_4" [9CF6D4] ASCII "NORNEGIAN_SECOND_DIVISION_GROUP_5" [9CF6D8] ASCII "NORWEGIAN_SECOND_DIVISION_GROUP_6" [9CF6DC] ASCII "NORNEGIAN SECOND DIVISION GROUP - 7" [9CF6E0] ASCII "NORNEGIAN_SECOND_DIVISION_GROUP_8"
[9CF6E4] ASCII "WORLD_CLUB_CUP"
[9CF6E8] ASCII "EUROPEAN_CHAMPIONS_CUP"
[9CF6F8] ASCII "INTER_TOTO_CUP"
[9CF6FC] ASCII "BELGIAN_SUPER_CUP"
[9CF700] ASCII "BELGIAN CUP"
[9CF704] ASCII "BELGIAN_LEAGUE_CUP"
[9CF708] ASCII "DANISH_CUP"
[9CF70C] ASCII "FRENCH_CUP"
[9CF710] ASCII "FRENCH_LEAGUE_CUP"
[9CF'714] ASCII "GERMAN CUP"
[9CF718] ASCII "DUTCH_AMSTEL_CUP"
[9CF71C] ASCII "ITALIAN CUP"
[9CF720] ASCII "ITALIAN SERIE C CUP"
[9CF724] ASCII "ITALIAN_SUPER_CUP"
[9CF728] ASCII "US_OPEN_CUP"
[9CF72C] ASCII "CONCCACAF_CHAMPIONS_CUP"
[9CF730] ASCII "CONCACAF CUP WINNEERS CUP"
[9CF734] ASCII "NORWEGIAN_CUP"
[9CF738] ASCII "NORWEGIAN_THIRD_DIVISION"
[9CF73C] ASCII "PORTUGUESE_CUP"
[9CF740] ASCII "SPANISH CUP"
[9CF744] ASCII "SPANISH_SUPER_CUP"
[9CF748] ASCII "SWEDISH_CUP"
[9CF74C] ASCII "ENGLISH FA CUP"
[9CF'750] ASCII "ENGLISH LEAGUE CUP"
[9CF754] ASCII "ENGLISH CHARITY SHIELD"
[9CF758] ASCII "ENGLISH_AUTOGLAASS_TROPHY"
[9CF75C] ASCII "SCOITISH CUP"
[9CF760] ASCII "SCOTTISH LEAGUE CUP"
[9CF764] ASCII "A_LOWER_DIVISION"
[9CF768] ASCII "JAPANESE_J_LEAGUE_2"
[9CF76C] ASCII "WORLD CUP OCEANIA QUALIFYING SECTION"
[9CF770] ASCII "WORLD_CUP_CONCACAF_QUALIFYING SECTION"
[9CF774] ASCII "WORLD_CUP_ASIAN_QUALIFYING_SECTION"
[9CF778] ASCII "WORLD_CUP_SOUTH_AMERICAN_QUALIFYING_SECTION"
[9CF77C] ASCII "WORLD CUP AFRICAN QUALIFYING SECTION"
[9CF780] ASCII "WORLD_CUP_EUROPEAN_QUALIFYING_SECTION"
[9CF784] ASCII "EUROPEAN_CHAMPIONSHIP_QUALIFYING"
[9CF788] ASCII "ASIAN_CUP_QUALIFYING"
[9CF78C] ASCII "FOOTBALL_TOURNAMENT_OF_THE_ASIAN_GAMES"
[9CF790] ASCII "ASIAN CUP"
[9CF794] ASCII "_B_INIERNATIONAL"
[9CF798] ASCII "UNDER_21_INIERNATIONAL"
[9CF79C] ASCII "FIFA WORLD CUP"
[9CF7A0] ASCII "FOOTBALL_TOURNAMENT_OF_THE_OLYMPIC_GAMES"
[9CF7A4] ASCII "EUROPEAN_FOOTBALL_CHAMPIONSHIP"
[9CF7A8] ASCII "COPA AMERICA"
[9CF7AC] ASCII "AFRICAN CUP OF NATIONS"
[9CF7B0] ASCII "DUTCH_SUPER_CUP"
[9CF7B4] ASCII "SCOITISH_LEAGUE_CHALIENGE_CUP"
[9CF'7B8] ASCII "the SPANISH SECOND DIVISION B"
[9CF7BC] ASCII "the FIFA_CLUB_WORLD_CHAMPIONSHIP"
[9CF7CO] ASCII "the PORTUGUESE_SECOND_DIVISION_B"
[9CF7C4] ASCII "the BEIGIAN THIRD_DIVISION"
[9CF7C8] ASCII "the SWEDISH SECOND DIVISION"
[9CF7CC] ASCII "the OCEANIA_CLUB_CHAMPIONSHIP"
[9CF7D0] ASCII "the ASIAN_SUPER_CUP"
[9CF7D4] ASCII "the BELGIAN_FOURTH_DIVISION_A"
[9CF7D8] ASCII "the BELGIAN FOURTH DIVISION B"
[9CF'7DC] ASCII "the BELGIAN__FOURTH_DIVISION_C"
[9CF7EO] ASCII "the BELGIAN_FOURTH_DIVISION_D"
[9CF7E4] ASCII "the FINNISH_CUP"
[9CF7E8] ASCII "the FINNISH PREMIER DIVISION"
[9CF7EC] ASCII "the FINNISH_FIRST_DIVISION_NORTH"
[9CF7F0] ASCII "the FINNISH_FIRST_DIVISION_SOUIH"
[9CF7F4] ASCII "the FINNISH_-_LOWER_DIVISION"
[9CF7F8] ASCII "the FINNISH FIRST DIVISION"
[9CF7FC] ASCII "the FINNISH_SECOND_DIVISION_NORTH"
[9CF800] ASCII "the FINNISH_SECOND_DIVISION_WEST"
[9CF804] ASCII "the FINNISH SECOND DIVISION SOUIH"
[9CF808] ASCII "the FINNISH SECOND DIVISION EAST"
[9CF80C] ASCII "the IRISH_PREMIER DIVISION"
[9CF810] ASCII "the IRISH_FIRST_DIVISION"
[9CF814] ASCII "the IRISH GROUP ${ }^{-}$"
[9CF818] ASCII "the IRISH_GROUP_B"
[9CF81C] ASCII "the IRISH_GROUP_C"
[9CF820] ASCII "the IRISH GROUP D"
[9CF824] ASCII "the IRISH GROUP E"
[9CF83C] ASCII "the IRISH LFAGUE CUP"
[9CF840] ASCII "the IRISH_SENIOR_CHALIENGE_CUP"
[9CF844] ASCII "the IRISH_SUPER CUP"
[9CF848] ASCII "the IRISH CONNACHT SENIOR LEAGUE"
[9CF84C] ASCII "the IRISH_ULSTER_SENIOR LEAGUE"
[9CF850] ASCII "the IRISHMUNSTER_SENIOR_IEAGUE"
[9CF854] ASCII "the IRISH LEINSTER SENIOR LEAGUE"
[9CF858] ASCII "the POLISH FIRST $\overline{D I V I S I O N " ~}$
[9CF85C] ASCII "the POLISH_SECOND_DIVISION"
[9CF860] ASCII "the POLISH_LEAGUE_CUP"
[9CF864] ASCII "the POLISH FA CUP"
[9CF868] ASCII "the POLISH LOWER DIVISION"
[9CF86C] ASCII "the GREEK PREMIER DIVISION"
[9CF870] ASCII "the GREEK SECOND DIVISION"
[9CF874] ASCII "the GREEK_LOWER_DIVISION"

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[9CF878] ASCII "the GREEK CUP"
[9CF87C] ASCII "the CROATIAN_FIRST_DIVISION"
[9CF880] ASCII "the CROATIAN SECOND DIVISION"
[9CF884] ASCII "the CROATIAN_THIRD_DIVISION_CENTRAL"
[9CF888] ASCII "the CROATIAN_THIRD_DIVISION_NORTH"
[9CF88C] ASCII "the CROATIAN_THIRD_DIVISION_SOUTH"
[9CF890] ASCII "the CROATIAN THIRD DIVISION EAST"
[9CF894] ASCII "the CROATIAN_THIRD_D_DIVISION_WEST"
[9CF898] ASCII "the CROATIAN_CUP"
[9CF89C] ASCII "the AUSTRALIAN NATIONAL_SOCCER_LEAGUE"
[9CF8A0] ASCII "the OCEANIA NATIONS CUP"
[9CF8A4] ASCII "the CROATIAN_____DIVISION"
[9CF8A8] ASCII "the CROATIAN_A2_A DIVISION"
[9CF8AC] ASCII "the CROATIAN A2 B DIVISION"
[9CF8B0] ASCII "the NORTHERN IRELAND PREMIER DIVISION"
[9CF8B4] ASCII "the NORTHERN_IREIAND_FIRST_DIVISION"
[9CF8B8] ASCII "the NORTHERN_IRELAND_LOWER_DIVISION"
[9CF8BC] ASCII "the NORTHERN IRISH CHARITY SHIEID"
[9CF8C0] ASCII "the NORTHERN IRISH CUP"
[9CF8C4] ASCII "the NORTHERN_IRISH_GOLD_CUP"
[9CF8C8] ASCII "the NORTHERN_IRISH_LEAGE\E_CUP"
[9CF8CC] ASCII "the TURKISH LOWER DIVISION"
[9CF8D8] ASCII "the TURKISH_PREMIER DIVISION"
[9CF8DC] ASCII "the TURKISH_2 DIVISION_CATEGORY_A"
[9CF8E0] ASCII "the TURKISH_2_DIVISION_CATEGORY_B"
[9CF8E4] ASCII "the TURKISH 2 DIVISION CATEGORY B GI"
[9CF8E8] ASCII "the TURKISH_2_DIVISION_CATEGORY_B_G2"
[9CF8EC] ASCII "the TURKISH_2_DIVISION_CATEGORY_B_G3"
[9CF8F0] ASCII "the TURKISH____DIVISION_CATEGORY_B_G4"
[9CF8F4] ASCII "the TURKISH 2 DIVISION CATEGORY B G5"
[9CF8F8] ASCII "the TURKISH_CUP"
[9CF900] ASCII "the TURKISH_SECOND_DIVISION_GROUP_1"
[9CF904] ASCII "the TURKISH_SECOND_DIVISION_GROUP_2"
[9CF908] ASCII "the TURKISH SECOND DIVISION GROUP 3"
[9CF90C] ASCII "the TURKISH_SECOND_DIVISION_GROUP_4"
[9CF910] ASCII "the TURKISH_SECOND_DIVISION_GROUP_5"
[9CF914] ASCII "the RUSSIAN SECOND DIVISION WEST"
[9CF918] ASCII "the RUSSIAN SECOND DIVISION CENIRAL"
[9CF91C] ASCII "the RUSSIAN_SECOND_DIVISION_SOUTH"
[9CF920] ASCII "the RUSSIAN_SECOND_DIVISION_VOLGA"
[9CF924] ASCII "the RUSSIAN SECOND DIVISION URAL"
[9CF928] ASCII "the RUSSIAN SECOND DIVISION EAST"
[9CF92C] ASCII "the RUSSIAN_FIRST_DIVISION"
[9CF930] ASCII "the RUSSIAN_PREMIER_DIVISION"
[9CF934] ASCII "the RUSSIAN CUP"
```

Would it be worth creating a thread for this? Then we can add more 9CF values for other things - clubs, countries etc. Then there would be one place to search (ctrl+f) when you find a value in Olly.

Craig Forrest
13-03-14, 06:19 PM

Thread created
giovanisantana29 13-03-14, 06:30 PM

Quote:
Originally Posted by Hugo9 ${ }^{\text {m }}$
0059BCD7 PUSH OFFSET 009C87BC ; |Arg2 = ASCII "Kings Dock"
The text 'Kings Dock' can be found at 009C87BC, you could edit this to Emirates ('The Emirates' is 1 character too long), then create a stadium in the editor called Emirates - the game should then use that instead of Kings Dock.

Yes, I had already done it before you speak.
A thing that should be added, is that the stadium must have a negative capability (must be placed -60000 and not just 60000 , for example) if not the stadium move simply does not occur.

## giovanisantana29

## Quote:

Originally Posted by Hugo9 ${ }^{\mathrm{m}}$
0059BCD7 PUSH OFFSET 009C87BC ; |Arg2 = ASCII "Kings Dock"
The text 'Kings Dock' can be found at 009C87BC, you could edit this to Emirates ('The Emirates' is 1 character too long), then create a stadium in the editor called Emirates - the game should then use that instead of Kings Dock.

Yes, I had already done it before you speak.
A thing that should be added, is that the stadium must have a negative capability (must be placed -60000 and not just 60000 , for example) if not the stadium move simply does not occur.

Probably best to lock the other up mate and use it for reference. New offsets can be added to the other for reference from here as they are found/compiled. Keep the other thread nice and tidy

## Hugo 9

## 0068D3B6 JNE SHORT 0068D3D3

Code related to checking if the game is already running. Change to JMP SHORT 0068D3D3 and you can run more than one instance - this caused my game to hang, so you might need to use multiple installs rather than two exes in the same folder.


## CHAMPMAN o102cbuk

## Offsets

Printable View


## Hugo9

13-03-14, 10:48 PM

## 0068D3B6 JNE SHORT 0068D3D3

Code related to checking if the game is already running. Change to JMP SHORT 0068D3D3 and you can run more than one instance - this caused my game to hang, so you might need to use multiple installs rather than two exes in the same folder.

## Hugo9

15-03-14, 08:38 AM

006C1ADE |. 8 B49 53 MOV ECX,DWORD PTR DS:[ECX+53] -accessing the nationality of a club
006C1AE1 |. 8B50 5D MOV EDX,DWORD PTR DS:[EAX+5D] -accessing the nationality of a competition
006C1AE4 |. 3BD1 CMP EDX,ECX
006C1AE6 |. OF85 46010000 JNE 006C1C32 -jumping if they're not the same
No idea when this code actually runs though.

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15-03-14, 07:12 PM

0x9D1064 - lots of names of teams, competitions, nations etc. From what I can tell they're all useless - the game just uses them when reporting errors, editing them does nothing.

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## Hugo9

16-03-14, 12:09 AM

0060EFDO to 006115D8
Code that is checking that competitions exist in the data

## Hugo9

16-03-14, 12:09 AM

0060EFD0 to 006115D8
Code that is checking that competitions exist in the data

## ryanitaa

i take control national team, for example japan national team, is possible we can arrange friendly match vs other national team or vs clubs?

## Craig Forrest

0045F64D 90 NOP
0045F64E 90 NOP
0045F64F 90 NOP
0045F650 90 NOP
0045F651 90 NOP
0045F652 90 NOP
0045F653 |. 6A 01 PUSH 1 ; Arg3 = 1
0045F655 |. 50 PUSH EAX ; Arg2
0045 F656 |. 57 PUSH EDI ; Arg1
0045 F657 |. E8 34161A00 CALL 00600C90
0045F65C |. 83C4 OC ADD ESP,0C
0045F65F |. 85C0 TEST EAX,EAX
0045F661 90 NOP
045F662 90 NOP
0045F663 90 NOP
0045F664 90 NOP
0045F665 90 NOP
0045F666 90 NOP
0045F667 8B4424 44 MOV EAX,DWORD PTR SS:[ESP+44]
0045F66B 85C0 TEST EAX,EAX
0045F66D 90 NOP
0045F66E 90 NOP
0045F66F 90 NOP
0045F670 90 NOP
$0045 F 67190$ NOP
0045F672 90 NOP
I've just figured out how to can cancel a friendly.
Highlighted changes will display the 'Cancel' \& 'Arrange' buttons forn international sides - only the Cancel works though. You can click Arrange too but theres no 'invite' option when you get to select a team (only national teams are available - you can't select a domestic side).

## Hugo9

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0045F653 |. 6A 01 PUSH 1 ; Arg3 = 1
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0045F656 |. 57 PUSH EDI ; Arg1
0045 F657 I. E8 34161A00 CALL 00600C90
$0045 F 65 \mathrm{C} \mid .83 C 40 \mathrm{C}$ ADD ESP,0C
0045F65F |. 85CO TEST EAX,EAX
0045 F661 90 NOP
0045F662 90 NOP
0045 F663 90 NOP
0045F664 90 NOP
0045F665 90 NOP
0045 F 66690 NOP
0045F667 8B4424 44 MOV EAX,DWORD PTR SS:[ESP+44]
0045F66B 85C0 TEST EAX,EAX
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## ryanitaa

thanks very much hugo9 $i$ will try it.
how about this problem, i created Indonesian Super League (asia region), i decided swap Poland League with indonesian super league.
Indonesian clubs now take part in CL and EL , and the national team competes in national qualifiers for UEFA.
That was alright. Poland played in the Asian national qualifiers. i like Japan league and south korea league, so i didn't replace with them.any solution how to fix it?

## Hugo9

http://www.megafileupload.com/en/fil...l-exe-zip.html
CM0102.exe - as a text file, generated by Olly.
Should make searching for certain types of code easier.

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ryanitaa

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Originally Posted by Hugo9 $\gg$
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Should make searching for certain types of code easier.
zippyshare or mediafire please, i cant download using this link always stop in 30\% process.

## Golly

## Changing Day/Time of TV Matches

I mentioned a while back that I had worked out how the game schedules TV matches. Below is a fixture offset for Match 3 in the English Premier League season...
http://i1218.photobucket.com/albums/...EPLTVdates.png
The offsets for Match $3(\operatorname{Arg} 2=2)$ has 5 sections. The top section is the timing of the round of fixtures...
0057378 D - PUSH 0 (Arg9) = fixture venue. $\mathbf{0}$ is for the home team hosting the game. If you switched it to 4 an entire round of fixtures would be played at the National Stadium of that competitions country. ie Wembley for EPL.
0057378F - PUSH EDX (Arg8) ???
00573790 - PUSH 1 (Arg7) = time of day. 0= AM (Morning), 1= PM (Afternoon) and 2= EVE (Night)
00573792 - PUSH 5 (Arg6) = day of week. 0= Monday, 1= Tuesday, 2= Wednesday, 3= Thursday, 4= Friday, 5= Saturday and 6= Sunday
00573794 - PUSH 0 (Arg5) = year of season. So for 2001-02 season... 0=2001 and 1= 2002
00573796 - PUSH 7 (Arg4) = month of year. 7= August
$00573798-$ PUSH 1A (Arg3) = day of month. 1A = 26th
0057379A - PUSH $2(\operatorname{Arg} 2)=$ fixture round. For EPL $0=$ match $1,1=$ match $2 \ldots 0$... $=$ match $16,10=$ match $\mathbf{1 7} . .24=$ match $\mathbf{3 7}$, 25= match 38
0057379C - PUSH ESI (Arg1) ???
So the match above takes place on the nearest Saturday to August 26th (23rd-29th) in the afternoon.
The next 3 sections are the timing of the TV matches. For each match Arg5= the time of day and Arg4= the day of the week. So the 3 TV matches above are played on Sunday PM, Sunday PM and Monday EVE. Below is an example of an edit I have made. Now the TV matches take place on Saturday AM, Saturday EVE and Sunday PM...
http://i1218.photobucket.com/albums/...PLTVdates2.png
The last section is standard for all fixtures offsets, but it appears the Arg3 value is the amount of TV matches played. The value on the example shown is 3. I have gone through the entire EPL offsets to check and the value always equals the amount of games on TV. I would imagine if you change the Arg3 value to 0 for every round of fixtures then there would be no TV games at all. Although I haven't checked that.

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## Golly

Should just add the amount of TV games varies. For instance there are no TV games in the first and last round of EPL games.

## Hugo 9

21-03-14, 06:22 PM

Quote:
Originally Posted by ryanitaa m
zippyshare or mediafire please, i cant download using this link always stop in 30\% process.
http://www31.zippyshare.com/v/30873668/file.html

Hugo 9
21-03-14, 11:00 PM

Can someone move this to the [9CF***] thread? Thanks
[9CFA1C] = South America (0x9d9420)
[9CFA18] = Oceania (0x9d9430)
[9CFA14] $=$ North America (0x9d9438)
[9CFA10] = Europe (0x9d9448)
9CFAOC] = Asia (0x9d9450)
[9CFA08] = Africa (0x9d9458)
2nd offset it the address where the name is stored - you could use that to rename the continents, although you would need to edit the data to match.

## Hugo9

21-03-14, 11:00 PM

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[9CFA1C] = South America (0x9d9420)
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2nd offset it the address where the name is stored - you could use that to rename the continents, although you would need to edit the data to match.

## Dermotron

Done

## Hugo9

This code is determining which teams are involved in the Inter American Cup

```
CPU Disasm
Address Hex dump Command Comments
00632566 |> /56 /PUSH ESI ; /Arg1
00632567 |. |E8 9493FOFF |CALL 0053B900 ; Lidle_only.0053B900
0063256C |. |83C4 04 |ADD ESP,4
0063256F I. I85CO ITEST EAX,EAX
00632571 |. . 75 44 |JNE SHORT 006325B7
00632573 |. |66:81BE 80000 |CMP WORD PTR DS:[ESI+80],3E8 //club rep must be > 1000
0063257C |. |7E 20 |JLE SHORT 0063259E
0063257E |. |8B46 53 |MOV EAX,DWORD PTR DS:[ESI+53] //must be in a nation
00632581 |. | 85C0 |TEST EAX,EAX
00632583 |. . 74 19 |JE SHORT 0063259E
00632585 |. |840 71 |MOV EAX,DWORD PTR DS:[EAX+71] //checking nation's continent
00632588 |. | 85CO |TEST EAX,EAX
0063258A |. |74 12 |JE SHORT 0063259E
0063258C |. | 8B08 |MOV ECX,DWORD PTR DS:[EAX]
0063258E |. |A1 14FA9C00 |MOV EAX,DWORD PTR DS:[9CFA14]//comparing continent to North America
00632593 |. |3BC8 |CMP ECX,EAX
00632595 |. | 75 07 JNE SHORT 0063259E
00632597 |. | }897500 |MOV DWORD PTR SS:[EBP],ESI
0063259A |. |43 |INC EBX
0063259B |. |83C5 04 |ADD EBP,4
0063259E |> | 8B4424 10 |MOV EAX,DWORD PTR SS:[LOCAL.1128]
006325A2 |. |8B0D 5C23AE00 |MOV ECX,DWORD PTR DS:[OAE235C]
006325A8 |. | 40 |INC EAX
006325A9 |. |81C6 45020000 |ADD ESI,245 //move onto the next club
006325AF |. |3BC1 |CMP EAX,ECX
006325B1 |. |894424 10 |MOV DWORD PTR SS:[LOCAL.1128],EAX
006325B5 |.^\7C AF \JL SHORT 00632566
```

This code is determining which teams are involved in the Inter American Cup
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Address Hex dump Command Comments
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00632567 |. |E8 $9493 F 0 F F$ |CALL 0053B900 ; Lidle_only.0053B900
0063256 C |. |83C4 04 |ADD ESP, 4
0063256 F |. | 85 CO ITEST EAX,EAX
00632571 |. | 7544 |JNE SHORT 006325B7
00632573 |. |66:81BE 80000 |CMP WORD PTR DS:[ESI+80],3E8 //club rep must be > 1000
0063257C |. |7E 20 |JLE SHORT 0063259E
0063257 E |. |8B46 53 |MOV EAX,DWORD PTR DS:[ESI+53] //must be in a nation
00632581 |. | 85 C0 |TEST EAX,EAX
00632583 |. | 7419 |JE SHORT 0063259 E
00632585 |. |8B40 71 |MOV EAX,DWORD PTR DS:[EAX+71] //checking nation's continent
00632588 |. | $85 C 0$ |TEST EAX,EAX
0063258A |. | 7412 |JE SHORT 0063259E
0063258 C |. | 8 B08 |MOV ECX,DWORD PTR DS:[EAX]
0063258 E |. | A1 14FA9C00 |MOV EAX,DWORD PTR DS:[9CFA14]//comparing continent to North America
00632593 |. |3BC8 |CMP ECX,EAX
00632595 |. |75 07 |JNE SHORT 0063259E
00632597 |. | 897500 |MOV DWORD PTR SS:[EBP],ESI
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0063259B |. |83C5 04 |ADD EBP,4
0063259E | > |8B4424 10 |MOV EAX,DWORD PTR SS:[LOCAL.1128]
006325A2 |. |8BOD 5C23AE00 |MOV ECX,DWORD PTR DS:[OAE235C]
006325A8 |. | 40 |INC EAX
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006325 AF |. |3BC1 |CMP EAX,ECX
006325B1 |. |894424 10 |MOV DWORD PTR SS:[LOCAL.1128],EAX
$006325 B 5$ |. ^\7C AF \JL SHORT 00632566

## Hugo 9

22-03-14, 10:00 PM

Similar loop for South America ([9CFA1C]) can be found at 00632692.

* Page 37 of 95 44 First $4 \ldots 27$... 27 34 35 36


## Offsets

Printable View


## Hugo9

22-03-14, 10:00 PM

Similar loop for South America ([9CFA1C]) can be found at 00632692.

## giovanisantana29

Hugo, a while ago I tried to transform the Inter-American Cup in South American Recopa (super cup between the champions of the Copa Libertadores and Copa Sudamericana). But when the same team win both competitions, this happened:
http://imageshack.us/a/img268/5127/qngz.png

Do you know if there is any way to avoid this?

Hugo 9
Post details of how you did that and I'll take a look.

## Hugo9

These two blocks of code seem to be the default settings for leagues. The game overwrites some of these but of it doesn't these are the values used. I don't know what they're all for.

00682259 |. 83C8 FF OR EAX,FFFFFFFF
0068225 C |. 66:8986 B6000 MOV WORD PTR DS: [ESI+0B6],AX
00682263 |. 66:8986 A7000 MOV WORD PTR DS:[ESI+0A7],AX
0068226A |. 66:8986 E2000 MOV WORD PTR DS:[ESI+0E2],AX //capacity, -1
00682271 |. 66:8986 E4000 MOV WORD PTR DS:[ESI+0E4],AX //seating, -1
00682278 |. 8D86 C5000000 LEA EAX,[ESI+0C5]
0068227 E |. C706 20D09600 MOV DWORD PTR DS:[ESI],OFFSET 0096D020
00682284 |. 66:899E AB000 MOV WORD PTR DS: [ESI +0 AB], BX
0068228B |. 899E AD000000 MOV DWORD PTR DS:[ESI+0AD],EBX
00682291 |. 895E OC MOV DWORD PTR DS:[ESI+OC],EBX
00682294 |. 889E B5000000 MOV BYTE PTR DS:[ESI+OB5],BL
0068229A |. 899E B1000000 MOV DWORD PTR DS:[ESI+0B1],EBX
006822A0 |. 66:899E DBO00 MOV WORD PTR DS:[ESI+ODB],BX
006822A7 |. 66:C786 D9000 MOV WORD PTR DS:[ESI+0D9],3
006822B0 |. 899E E6000000 MOV DWORD PTR DS:[ESI+0E6],EBX
006822 B6 |. 899E EA000000 MOV DWORD PTR DS:[ESI+0EA],EBX
006822BC |. 66:899E B8000 MOV WORD PTR DS:[ESI+0B8],BX
006822C3 |. 899 E DD000000 MOV DWORD PTR DS: [ESI+ODD],EBX
006822C9 |. 8918 MOV DWORD PTR DS:[EAX],EBX
006822CB |. 899E A3000000 MOV DWORD PTR DS:[ESI+0A3],EBX
$+$
0048C580 /\$ 8BC1 MOV EAX,ECX
0048C582 |. 83CA FF OR EDX,FFFFFFFF
0048C585 |. 33C9 XOR ECX, ECX
0048C587 |. C700 E8899600 MOV DWORD PTR DS:[EAX],OFFSET 009689E8
0048C58D |. 894818 MOV DWORD PTR DS:[EAX+18],ECX
0048C590 |. 66:8948 34 MOV WORD PTR DS:[EAX+34],CX
0048 C594 |. C640 4201 MOV BYTE PTR DS:[EAX+42], 1
0048C598 |. 895020 MOV DWORD PTR DS:[EAX+20],EDX //relegate to -1
0048C59B |. 8950 1C MOV DWORD PTR DS:[EAX+1C],EDX //promote to -1
0048C59E |. 66:8948 3A MOV WORD PTR DS:[EAX+3A],CX
0048C5A2 |. C640 5114 MOV BYTE PTR DS:[EAX+51],14
0048C5A6 |. 894828 MOV DWORD PTR DS:[EAX+28],ECX
0048C5A9 |. 8948 4C MOV DWORD PTR DS: [EAX+4C],ECX
0048C5AC |. 894810 MOV DWORD PTR DS:[EAX+10],ECX
0048C5AF |. 894808 MOV DWORD PTR DS:[EAX+8],ECX
0048C5B2 |. 8948 0C MOV DWORD PTR DS:[EAX+0C],ECX
0048C5B5 |. 895030 MOV DWORD PTR DS:[EAX+30],EDX
0048C5B8 |. 8948 2C MOV DWORD PTR DS:[EAX+2C],ECX
0048C5BB |. C740 4501000 MOV DWORD PTR DS:[EAX+45],1
0048C5C2 |. 66:8948 3E MOV WORD PTR DS:[EAX+3E],CX
0048C5C6 |. 884852 MOV BYTE PTR DS:[EAX+52],CL
0048C5C9 |. C640 4905 MOV BYTE PTR DS:[EAX+49],5 //subs named
0048C5CD |. C640 4A 03 MOV BYTE PTR DS: [EAX+4A],3 //subs used
0048C5D1 |. 894814 MOV DWORD PTR DS:[EAX+14],ECX

0048C5D4 |. 66:8948 38 MOV WORD PTR DS:[EAX+38],CX
0048C5D8 |. 66:8948 36 MOV WORD PTR DS:[EAX+36],CX
0048C5DC |. 8848 4B MOV BYTE PTR DS:[EAX+4B],CL
0048C5DF |. 895024 MOV DWORD PTR DS:[EAX+24],EDX
0048C5E2 |. 885050 MOV BYTE PTR DS:[EAX+50],DL
0048 C5E5 \. C3 RETN

Hugo9

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006822AO |. 66:899E DB000 MOV WORD PTR DS:[ESI+ODB],BX
006822A7 |. 66:C786 D9000 MOV WORD PTR DS:[ESI+0D9],3
006822B0 |. 899E E6000000 MOV DWORD PTR DS:[ESI+0E6],EBX
006822 B6 |. 899E EA000000 MOV DWORD PTR DS: [ESI+OEA],EBX
006822BC |. 66:899E B8000 MOV WORD PTR DS:[ESI+0B8],BX
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0048C5B5 |. 895030 MOV DWORD PTR DS:[EAX+30],EDX
0048C5B8 |. 8948 2C MOV DWORD PTR DS:[EAX+2C],ECX
0048C5BB |. C740 4501000 MOV DWORD PTR DS:[EAX+45],1
0048C5C2 |. 66:8948 3E MOV WORD PTR DS:[EAX+3E],CX
0048C5C6 |. 884852 MOV BYTE PTR DS:[EAX+52],CL
0048C5C9 |. C640 4905 MOV BYTE PTR DS:[EAX+49],5 //subs named
0048C5CD 1. C640 4A 03 MOV BYTE PTR DS: $[E A X+4 A], 3$ //subs used
0048C5D1 |. 894814 MOV DWORD PTR DS:[EAX+14], ECX
0048C5D4 |. $66: 894838$ MOV WORD PTR DS:[EAX+38],CX
0048C5D8 |. 66:8948 36 MOV WORD PTR DS:[EAX+36],CX
0048C5DC |. 8848 4B MOV BYTE PTR DS:[EAX+4B],CL
0048C5DF |. 895024 MOV DWORD PTR DS:[EAX+24],EDX
0048C5E2 |. 885050 MOV BYTE PTR DS:[EAX+50],DL
0048C5E5 \. C3 RETN

## giovanisantana29

## I changed:

00632612
006327A5
This are the offsets that contains the code of the CONCACAF Champions Cup, I changed to 9CF698 (Copa Mercosur's code)

## 00632516

0063258E
This are the offsets that contains the code of North America continent, I changed to 9CF698 (South America's code)
That was all that I modified.

## giovanisantana29

[^3]No idea - maybe use a different competition, e.g. a charity shield, those should already prevent this happening for when a clubs win the league and cup.

## Hugo 9

23-03-14, 10:23 AM

Quote:
Originally Posted by Cam F\#
In my game I find Ireland, N Ireland \& no offence Top but Wales pointless.
I would love to replace these leagues with other European nations, say Switzerland, Romania \& Austria for example but when you replace them presently the regens also include the UK \& Ireland kids.

Just a thought. Try changing the nationality of the clubs - I know you won't be able to manage them but it could help identify why you get UK regens, i.e. is it linked to the nationality of the club or the nationality of the competition?

## Hugo 9

00821900: code that displays the list of nations to select a nationality from, could be edited it you want your nation to be on the list.

## Hugo 9

23-03-14, 05:02 PM

00821900: code that displays the list of nations to select a nationality from, could be edited it you want your nation to be on the list.

## Hugo 9

23-03-14, 06:47 PM

Can someone move this post http://www.champman0102.co.uk/showth...414\#post157414 to the [9CF***] thread? Thanks

## ryanitaa

24-03-14, 05:16 AM
hugo can you created relegation in japan league 2, and club from japan lower league promotion to japan league 2?for example club from japan football league promotion to japan league 2 ..

## Hugo9

24-03-14, 08:08 AM

Relegation - yes, probably. Promotion from lower leagues - no.

## Craig Forrest

Quote:
Originally Posted by Hugo9 ${ }^{\text {m }}$
Can someone move this post http://www.champman0102.co.uk/showth...414\#post157414 to the [9CF***] thread? Thanks

Done :ok:

## Craig Forrest

Quote:
Originally Posted by Hugo9 ${ }^{\text {m }}$
These two blocks of code seem to be the default settings for leagues. The game overwrites some of these but of it doesn't these are the values used. I don't know what they're all for.

00682259 /. $83 C 8$ FF OR EAX, FFFFFFFF
0068225C /. 66:8986 B6000 MOV WORD PTR DS:[ESI+OB6],AX
00682263 I. 66:8986 A7000 MOV WORD PTR DS:[ESI+OA7],AX
0068226A /. 66:8986 E2000 MOV WORD PTR DS:[ESI+OE2],AX //capacity, -1
00682271 /. 66:8986 E4000 MOV WORD PTR DS: [ESI+OE4],AX //seating, -1
00682278 I. 8 D86 C5000000 LEA EAX,[ESI+OC5]
$0068227 E$ I. C706 20D09600 MOV DWORD PTR DS:[ESI],OFFSET 00960020
00682284 ।. 66:899E AB000 MOV WORD PTR DS: [ESI $+0 A B], B X$
$0068228 B$ /. $899 E$ ADOOOOOO MOV DWORD PTR DS:[ESI $+0 A D], E B X$
00682291 /. 895E OC MOV DWORD PTR DS:[ESI+OC],EBX
00682294 /. $889 E$ B5000000 MOV BYTE PTR DS:[ESI+OB5],BL
0068229A /. 899E B1000000 MOV DWORD PTR DS:[ESI+OB1],EBX

006822AO /. 66:899E DBO00 MOV WORD PTR DS:[ESI+ODB],BX
006822A7 /. 66:C786 D9000 MOV WORD PTR DS:[ESI+0D9],3
006822B0 1. 899E E6000000 MOV DWORD PTR DS:[ESI+OE6],EBX
$006822 B 6$ /. 899 E EA000000 MOV DWORD PTR DS: [ESI+OEA],EBX
006822BC /. 66:899E B8000 MOV WORD PTR DS:[ESI+OB8],BX
006822C3 /. $899 E$ DDOO0000 MOV DWORD PTR DS:[ESI+ODD],EBX
006822 C9 /. 8918 MOV DWORD PTR DS:[EAX],EBX
006822CB /. 899E A3000000 MOV DWORD PTR DS:[ESI+OA3],EBX
$+$
0048C580 /\$ 8BC1 MOV EAX, ECX
$0048 C 582$ 1. 83CA FF OR EDX, FFFFFFFF
$0048 C 585$ /. $33 C 9$ XOR ECX, ECX
0048 C587 I. C700 E8899600 MOV DWORD PTR DS:[EAX],OFFSET 009689E8
0048C58D /. 894818 MOV DWORD PTR DS:[EAX+18],ECX
0048C590 I. 66:8948 34 MOV WORD PTR DS:[EAX +34$], C X$
0048C594 /. C640 4201 MOV BYTE PTR DS:[EAX+42],1
0048 C598 /. 895020 MOV DWORD PTR DS:[EAX+20],EDX //relegate to -1
0048C59B /. 8950 1C MOV DWORD PTR DS:[EAX+1C],EDX //promote to -1
0048C59E /. 66:8948 3A MOV WORD PTR DS:[EAX +3A],CX
0048C5A2 1. C640 5114 MOV BYTE PTR DS:[EAX+51],14
0048C5A6 /. 894828 MOV DWORD PTR DS:[EAX+28],ECX
0048C5A9 /. 8948 4C MOV DWORD PTR DS:[EAX+4C],ECX
0048C5AC 1. 894810 MOV DWORD PTR DS:[EAX +10],ECX
0048C5AF /. 894808 MOV DWORD PTR DS: [EAX +8],ECX
0048C5B2 /. 8948 OC MOV DWORD PTR DS:[EAX+OC],ECX
0048C5B5 /. 895030 MOV DWORD PTR DS:[EAX+30],EDX
0048C5B8 /. 8948 2C MOV DWORD PTR DS: [EAX +2C],ECX
0048C5BB /. C740 4501000 MOV DWORD PTR DS:[EAX +45],1
0048C5C2 /. 66:8948 3E MOV WORD PTR DS:[EAX+3E],CX
0048C5C6 /. 884852 MOV BYTE PTR DS:[EAX+52],CL
0048C5C9 /. C640 4905 MOV BYTE PTR DS:[EAX+49],5 //subs named
0048C5CD /. C640 4A 03 MOV BYTE PTR DS: [EAX +4A],3//subs used
0048C5D1 /. 894814 MOV DWORD PTR DS:[EAX+14],ECX
0048C5D4 1. 66:8948 38 MOV WORD PTR DS:[EAX+38],CX
0048C5D8 /. 66:8948 36 MOV WORD PTR DS:[EAX +36$], C X$
OO48C5DC /. 8848 4B MOV BYTE PTR DS:[EAX+4B],CL
0048C5DF /. 895024 MOV DWORD PTR DS:[EAX+24],EDX
0048C5E2 /. 885050 MOV BYTE PTR DS:[EAX +50],DL
0048C5E5 |. C3 RETN

If only one of those was the default for "max 3 non-EU players in the squad"... stupid Denmark and their no rules section....

Hugo 9

Quote:
Originally Posted by Craig Forrest 罒
If only one of those was the default for "max 3 non-EU players in the squad"... stupid Denmark and their no rules section....

You could try the full exe.txt file to see how many "[EDX+5]," references there? Might need to repeat using different register though (EAX, ECX etc). It must be in there somewhere.

## Craig Forrest

It's on my comp at home and I'm trying to kill time at work :D

## djole2mcloud

can't u compare original exe with tapanified...there is no player restrictions in denmark in tapanified version...maybe u can figure what tapani changed
all edx +5 ref:

00594689 |. 8D7A 05 LEA EDI,DWORD PTR DS:[EDX+5]
005C1A53 . C642 0505 MOV BYTE PTR DS:[EDX+5],5
005C1A5A > C642 0503 MOV BYTE PTR DS:[EDX+5],3
005C527C . OFBE42 05 MOVSX EAX,BYTE PTR DS:[EDX+5]
005C52BO . 8A42 05 MOV AL,BYTE PTR DS:[EDX+5]
005D58BB . 66:8942 05 MOV WORD PTR DS:[EDX+5],AX
005E02F8. C642 0503 MOV BYTE PTR DS:[EDX+5],3
005E02FF > C642 0505 MOV BYTE PTR DS:[EDX+5],5
005ED048 . C642 0505 MOV BYTE PTR DS:[EDX+5],5
005ED04F > C642 0504 MOV BYTE PTR DS:[EDX+5],4
006397F1 |. C642 0500 MOV BYTE PTR DS:[EDX+5],0

00689683 . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5] 0068CD1D |. 8B42 05 |MOV EAX,DWORD PTR DS:[EDX+5] 006D78B5 |. 8A42 05 MOV AL,BYTE PTR DS:[EDX+5] 006D79ED |. C642 0500 MOV BYTE PTR DS:[EDX+5],0 006D7ADC |. C642 0500 MOV BYTE PTR DS:[EDX+5],0 006D7AE6 |. C642 0500 MOV BYTE PTR DS:[EDX+5],0 006EC15C |. 0FBF42 05 MOVSX EAX,WORD PTR DS:[EDX+5] 006EC9E1 |. OFBF42 05 MOVSX EAX,WORD PTR DS:[EDX+5] 0075F93A |. 8 B42 05 |MOV EAX,DWORD PTR DS:[EDX+5] 00794753 . C642 0502 MOV BYTE PTR DS:[EDX+5],2 007A76D7 |. 66:8B42 05 MOV AX,WORD PTR DS:[EDX+5] 007AC20A |. 66:8B7A 05 MOV DI,WORD PTR DS:[EDX+5] 007AC2E2 |. 66:C742 057800 MOV WORD PTR DS:[EDX+5],78 007AC5C3 |. 66:397A 05 CMP WORD PTR DS:[EDX+5],DI 007AC618 |. 66:897A 05 MOV WORD PTR DS:[EDX+5],DI 007AC674 |. 66:397A 05 CMP WORD PTR DS:[EDX+5],DI 008595A5 . C642 0504 MOV BYTE PTR DS:[EDX+5],4 008595B9 . C642 0502 MOV BYTE PTR DS:[EDX+5],2 008595C9 . C642 0504 MOV BYTE PTR DS:[EDX+5],4 008595 D1 > C642 0503 MOV BYTE PTR DS:[EDX+5],3 008B1987 |. 8A42 05 MOV AL,BYTE PTR DS:[EDX+5] 008B198E |. 884205 MOV BYTE PTR DS:[EDX+5],AL 008B1E83 |. 8A42 05 |MOV AL,BYTE PTR DS:[EDX+5] 008B79D3 . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5] 008C6CFE |. 8A4A 05 ||MOV CL,BYTE PTR DS:[EDX+5] 008C6D14 |. 8A42 05 |MOV AL,BYTE PTR DS:[EDX+5 0090A731 |. C642 0500 MOV BYTE PTR DS:[EDX+5],0 0091F88E |. 8D7A 05 LEA EDI,DWORD PTR DS:[EDX+5] 00930B3F . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5] 00931024 . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5]

0093249D . OFBF52 05 MOVSX EDX,WORD PTR DS:[EDX+5]

## Quote:

Originally Posted by Hugo9 $\gg$
You could try the full exe.txt file to see how many "[EDX+5]," references there? Might need to repeat using different register though (EAX, ECX etc). It must be in there somewhere.
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005ED04F > C642 0504 MOV BYTE PTR DS:[EDX+5],4
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008B1987 |. 8A42 05 MOV AL,BYTE PTR DS:[EDX+5] 008B198E |. 884205 MOV BYTE PTR DS:[EDX+5],AL 008B1E83 |. 8A42 05 |MOV AL,BYTE PTR DS:[EDX+5] 008B79D3 . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5] 008C6CFE |. 8A4A 05 ||MOV CL,BYTE PTR DS:[EDX+5] 008C6D14 |. 8A42 05 |MOV AL,BYTE PTR DS:[EDX+5 0090A731 |. C642 0500 MOV BYTE PTR DS:[EDX+5],0 0091F88E |. 8D7A 05 LEA EDI,DWORD PTR DS:[EDX+5] 00930B3F . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5] 00931024 . 8B42 05 MOV EAX,DWORD PTR DS:[EDX+5] 0093249D . OFBF52 05 MOVSX EDX,WORD PTR DS:[EDX+5]

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Originally Posted by Hugo9 ${ }^{m}$
You could try the full exe.txt file to see how many "[EDX+5]," references there? Might need to repeat using different register though (EAX, ECX etc). It must be in there somewhere.

## Golly

24-03-14, 08:15 PM

Quote:
Originally Posted by Craig Forrest 四
If only one of those was the default for "max 3 non-EU players in the squad"... stupid Denmark and their no rules section....

If I told you I had a 2 minute look through the Danish offsets and have solved the max 3 non-EU Players problem would be believe me?

Craig Forrest
no but I'd be glad to test your theory :D
Sent from my SGH-S730M using Tapatalk

Golly

005516D7 C646 4A 03 MOV BYTE PTR DS:[ESI+4A],3 > 12
Don't ask me why, but change this offset (located right at end of Danish Cup) and ALL Danish competitions allow upto 18 foreigners in a match day squad.

## Golly

005516D7 C646 4A 03 MOV BYTE PTR DS:[ESI+4A],3 > 12
Don't ask me why, but change this offset (located right at end of Danish Cup) and ALL Danish competitions allow upto 18 foreigners in a match day squad.

Golly
Does that fix the problem? Doesn't cause any other issues?

| - Page $\mathbf{3 8}$ of 95 | 44 First | 4 | $\ldots$ | 28 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 48 | $\ldots$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Last |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## CHAMPMAN o102cbuk

## Offsets

Printable View


## Craig Forrest

24-03-14, 08:57 PM

I'll test and see :ok:
Mucho graçias señor

## Craig Forrest

24-03-14, 08:58 PM
isn't ESI+4A usually subs?

## Craig Forrest

24-03-14, 09:03 PM
that changed nothing for me......

## Craig Forrest

24-03-14, 09:03 PM
are you using tapani?
djole2mcloud
in tapanified exe offset is the same as Golly wrote,but still there are no player restriction...

## Craig Forrest

and that's the offset for subs used in danish cup.... i think golly is either fucking with us or he changed something else first....
Sent from my SGH-S730M using Tapatalk

Golly

Quote:
Originally Posted by Craig Forrest 四
and that's the offset for subs used in danish cup.... i think golly is either fucking with us or he changed something else first....
Sent from my SGH-S730M using Tapatalk

Tried it also on a non-Tapani exe and it works for me...
http://i1218.photobucket.com/albums/...ishoffsets.png
And the subs are still the same too (3 used out of 4 named).
The best tip I can give anyone when searching for offsets is this...
If you only use logic you won't always find what you are looking for. Sometimes the best thing to do is work out what VALUE you are looking for (3 in this case) and then search through the offsets manually and experiment with any offsets that could fit the bill EVEN IF COMMON SENSE TELLS YOU IT SHOULDN'T BE THAT OFFSET.

Golly

Quote:
Originally Posted by Craig Forrest ${ }^{3}$
and that's the offset for subs used in danish cup.... i think golly is either fucking with us or he changed something else first....
Sent from my SGH-S730M using Tapatalk

THIS TIME I PROMISE I HAVE WORKED IT OUT!!!!!!!!!!!!!!!!
There are no rules in Denmark. There are no rules in Sweden.
When there are no rules the game defaults to the English rules.
Therefore I am guessing you are stuck with 3 non-EU in the Danish competitions (and Swedish too) because you have edited the English rules to 3 non-EU players. It is worth noting that there is no limit on non-EU players in the English league. Clubs can have as many as they like as long as they qualify for a work permit.

So change the English rules and the Danish (and Swedish) rules change too!

Golly
Quote:
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So change the English rules and the Danish (and Swedish) rules change too!

This is why I had 18 foreigners rule in Denmark (and Sweden)- because I had English league set in 18 foreigners.

## Craig Forrest

Quote:
Originally Posted by Golly
The best tip I can give anyone when searching for offsets is this...
If you only use logic you won't always find what you are looking for. Sometimes the best thing to do is work out what VALUE you are looking for (3 in this case) and then search through the offsets manually and experiment with any offsets that could fit the bill EVEN IF COMMON SENSE TELLS YOU IT SHOULDN'T BE THAT OFFSET.

I know that... it's how I turned off the "can only buy 2 foreign players" rule in Brazil for my world league patch..... searched through every offset until I found the right one :D

## Craig Forrest

Quote:
Originally Posted by Golly ${ }^{\text {n }}$

## THIS TIME I PROMISE I HAVE WORKED IT OUT!!!!!!!!!!!!!!!!!

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So change the English rules and the Danish (and Swedish) rules change too!

I can confirm... just tested it :ok:
Thanks Golly :D

I've had a fun morning replacing/swapping the Danish and Ukrainian leagues. First time I've done it and everything seems to be working. Only annoyance was couldn't get clubswap working so did it all manually.

## Craig Forrest

25-03-14, 02:57 PM

I'm going to use Denmark to make the US leagues. MLS, NASL and USL Pro :ok:

## Golly

25-03-14, 03:32 PM

Playing with the Danish (Ukrainian) Cup seeing if I can alter the structure at all.

## Craig Forrest

Is there anyway of telling the game to pull a certain number of teams from each league?
for example - all 12 from Danish Prem, 20 from Danish first (after I expand it of course), and then all from Danish 2nd? I know the code specifies how many teams the Cup requires.... and it also specifies what leagues to get teams from.... but I'd love to figure out how many it wants from each league....

## Golly

Doesn't seem to specify. I wonder if it just pulls teams in in the right order?
There are 92 teams in the Danish Cup.
48 Lower League
16 Division 2
16 Division 1
12 Premier
They enter as follows...
R1-48 lower +16 div 2 - 32 matches
R2-32 winners +8 div 1-20 matches
R3-20 winners +8 div 1-14 matches
R4-14 winners +6 prem - 10 matches
R5-10 winners +6 prem -8 matches
QF - 8 winners -4 matches
SF - 4 winners - 2 matches
FINAL - 2 winners - 1 match

Profa
25-03-14, 06:22 PM

Is it possible to remove non-EU restriction in Spanish league, original season 2001-02, Tapanified version 2.19 ?I would greatly appreciate answer.

## Craig Forrest

So I know that JL figured out that the [EDX +53 ] command accesses the club nation ID... and that the [EDX +57 ] command accesses the division ID.... and that the $[E D X+71]$ or $[E D X+75]$ command accesses the region and actual region ID..... but is there any way of figuring out what command would access the club ID?

How did JL read through a DAT file to findout what field each of those commands is accessing?

## Craig Forrest

Quote:
Originally Posted by Profa ${ }^{\text {w }}$
Is it possible to remove non-EU restriction in Spanish league, original season 2001-02, Tapanified version 2.19?I would greatly appreciate answer.

008595D1 is the offset
MOV BYTE PTR DS:[EDX+5],3
$E D X+5$ is the code for non-EU and the 3 is how many of them you can have.... I believe that if you change it to $[E D X+6], 12$ then you will have no restrictions at all

## Craig Forrest

Quote:
Originally Posted by Profa m
Is it possible to remove non-EU restriction in Spanish league, original season 2001-02, Tapanified version 2.19? would greatly

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MOV BYTE PTR DS:[EDX+5],3
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Hugo 9
Quote:

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How did JL read through a DAT file to findout what field each of those commands is accessing?
http://www.champman0102.co.uk/showth...2372\#post32372
+53 (83) \& +57 (87) relate to info about clubs.
+71 (113) \& +75 (117) would seem to relate to nation, as that's where that info is stored.
If you've downloaded flex, check out the folder: \workspace\AlphaCore\src\core\obj\}

## Hugo9

## Quote:

Originally Posted by Craig Forrest 国
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+71 (113) \& +75 (117) would seem to relate to nation, as that's where that info is stored.
If you've downloaded flex, check out the folder: \workspace\AlphaCore\src\core\obj\}

## Hugo9

Stadium requirements for league entry
English Conference:
0056DBC7 |. 66:C786 E2000 MOV WORD PTR DS:[ESI+0E2],3E8 (1000 Capacity)
0056DBD0 |. 66:C786 E4000 MOV WORD PTR DS:[ESI+0E4],258 (600 Seats)
English Premier:
005733DA |. 66:8986 E2000 MOV WORD PTR DS:[ESI+0E2],AX (10000 Capacity)
005733E1 |. 66:8986 E4000 MOV WORD PTR DS:[ESI+0E4],AX (10000 Seating)
AX $=0 \times 2710$ (10000), set at 005733 CO (MOV EAX,2710)
English Third Division
00576E21 |. 66:C786 E2000 MOV WORD PTR DS:[ESI+0E2],1770 (6000 Capacity)
00576E2A |. 66:C786 E4000 MOV WORD PTR DS:[ESI+0E4],3E8 (1000 Seating)
Scottish Premier
007FOBD6 |. 66:8986 E2000 MOV WORD PTR DS:[ESI+0E2],AX (10000 Capacity)
007FOBDD |. 66:8986 E4000 MOV WORD PTR DS:[ESI+0E4],AX (10000 Seating)
AX $=0 \times 2710$ (10000), set at 007FOBCO (MOV EAX,2710)
Filling with NOP, or setting values to -1 should remove the requirements.

## Hugo9

28-03-14, 07:24 PM

Stadium requirements for league entry
English Conference:
0056DBC7 |. 66:C786 E2000 MOV WORD PTR DS:[ESI+0E2],3E8 (1000 Capacity)
0056DBDO |. 66:C786 E4000 MOV WORD PTR DS:[ESI+0E4],258 (600 Seats)
English Premier:
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## AX $=0 \times 2710$ (10000), set at $005733 C 0$ (MOV EAX,2710)

English Third Division
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Scottish Premier
007FOBD6 |. 66:8986 E2000 MOV WORD PTR DS:[ESI+0E2],AX (10000 Capacity) 007FOBDD |. 66:8986 E4000 MOV WORD PTR DS:[ESI+0E4],AX (10000 Seating) AX $=0 \times 2710$ (10000), set at 007FOBCO (MOV EAX,2710)

Filling with NOP, or setting values to -1 should remove the requirements.


All times are GMT +1 . The time now is 01:14 PM.
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## Offsets

Printable View


## Craig Forrest

Hey Hugo.... question...
Code:

| 004C2632 | 57 | /PUSH EDI |
| :---: | :---: | :---: |
| 004C2633 | E8 C8920700 | \| CALL cm0102.0053B900 |
| 004C2638 | 83C4 04 | \| ADD ESP, 4 |
| 004C263B | 85C0 | \|TEST EAX, EAX |
| 004C263D | 0F85 FC000000 | \|JNZ cm0102.004C273F |
| 004C2643 | 8B47 53 | MOV EAX, DWORD PTR DS: [EDI+53] |
| 004C2646 | 85C0 | \|TEST EAX, EAX |
| 004C2648 | 0F84 D4000000 | \| JE cm0102.004C2722 |
| 004C264E | 8B00 | \|MOV EAX, DWORD PTR DS: [EAX] |
| 004C2650 | 8B0D D0F39C00 | MOV ECX, DWORD PTR DS: [9CF3D0] |
| 004C2656 | 3BC1 | 1 CMP EAX, ECX |
| 004C2658 | 75 2A | \| JNZ SHORT cm0102.004C2684 |
| 004C265A | 807C24 14 1E | \| CMP BYTE PTR SS: [ESP+14],1E |
| 004C265F | 0F83 BD000000 | \| JNB cm0102.004C2722 |
| 004C2665 | 8B4424 14 | \|MOV EAX, DWORD PTR SS: [ESP+14] |
| 004C2669 | 25 FF000000 | \| AND EAX, OFF |
| 004C266E | 89BC84 CC000000 | \|MOV DWORD PTR SS:[ESP+EAX*4+CC],EDI |
| 004C2675 | 8A4424 14 | \|MOV AL, BYTE PTR SS: [ESP+14] |
| 004C2679 | FEC0 | 1 INC AL |
| 004C267B | 88442414 | \|MOV BYTE PTR SS: [ESP+14],AL |
| 004C267F | E9 9E000000 | \|JMP cm0102.004C2722 |
| 004C2684 | 3B05 9CF29C00 | CMP EAX, DWORD PTR DS: [9CF29C] |
| 004C268A | 7522 | \| JNZ SHORT cm0102.004C26AE |
| 004C268C | 8A4424 1C | \|MOV AL, BYTE PTR SS: [ESP+1C] |
| 004C2690 | 3C 1E | \| CMP AL, 1E |
| 004C2692 | 0F83 8A000000 | \| JNB cm0102.004C2722 |
| 004C2698 | 8B4C24 1C | \|MOV ECX, DWORD PTR SS: [ESP+1C] |
| 004C269C | 81E1 FF000000 | \| AND ECX, OFF |
| 004C26A2 | FEC0 | \|INC AL |
| 004C26A4 | 884424 1C | \|MOV BYTE PTR SS: [ESP+1C], AL |
| 004C26A8 | 897C8C 54 | \|MOV DWORD PTR SS: [ESP+ECX*4+54],EDI |
| 004C26AC | EB 74 | \| JMP SHORT cm0102.004C2722 |
| 004C26AE | 3B05 28F49C00 | CMP EAX, DWORD PTR DS: [9CF428] |
| 004C26B4 | 7521 | \| JNZ SHORT cm0102.004C26D7 |
| 004C26B6 | 8A4424 10 | \|MOV AL, BYTE PTR SS: [ESP+10] |
| 004C26BA | 3C 1E | \| CMP AL, 1E |
| 004C26BC | 7364 | \| JNB SHORT cm0102.004C2722 |
| 004C26BE | 8B5424 10 | \|MOV EDX, DWORD PTR SS: [ESP+10] |
| 004C26C2 | 81E2 FF000000 | \|AND EDX, OFF |
| 004C26C8 | FEC0 | \\| INC AL |
| 004C26CA | 88442410 | \|MOV BYTE PTR SS: [ESP+10],AL |
| 004C26CE | 89BC94 44010000 | \|MOV DWORD PTR SS:[ESP+EDX*4+144],EDI |
| 004C26D5 | EB 4B | \| JMP SHORT cm0102.004C2722 |
| 004C26D7 | 3B05 54F29C00 | \| CMP EAX, DWORD PTR DS: [9CF254] |
| 004C26DD | 7523 | \|JNZ SHORT cm0102.004C2702 |
| 004C26DF | 807C24 18 1E | \| CMP BYTE PTR SS: [ESP+18],1E |
| 004C26E4 | 73 3C | \| JNB SHORT cm0102.004C2722 |
| 004C26E6 | 8B4424 18 | \|MOV EAX, DWORD PTR SS: [ESP+18] |
| 004C26EA | 25 FF000000 | \| AND EAX, OFF |
| 004C26EF | 89BC84 BC010000 | \|MOV DWORD PTR SS: [ESP+EAX*4+1BC],EDI |
| 004C26F6 | 8A4424 18 | \|MOV AL, BYTE PTR SS: [ESP+18] |
| 004C26FA | FEC0 | IINC AL |
| 004C26FC | 88442418 | \|MOV BYTE PTR SS:[ESP+18],AL |
| 004C2700 | EB 20 | \| JMP SHORT cm0102.004C2722 |
| 004C2702 | 8B47 57 | \|MOV EAX, DWORD PTR DS: [EDI+57] |
| 004C2705 | 85C0 | \|TEST EAX, EAX |
| 004C2707 | 7419 | \|JE SHORT cm0102.004C2722 |
| 004C2709 | 8B08 | \|MOV ECX, DWORD PTR DS: [EAX] |
| 004C270B | A1 90F59C00 | \|MOV EAX, DWORD PTR DS:[9CF590] |
| 004C2710 | 3BC8 | । CMP ECX, EAX |
| 004C2712 | 75 OE | \| JNZ SHORT cm0102.004C2722 |
| 004C2714 | 80FB 0C | \| CMP BL, OC |
| 004C2717 | 7D 09 | \| JGE SHORT cm0102.004C2722 |
| 004C2719 | OFBED3 | \|MOVSX EDX, BL |
| 004C271C | FEC3 | \\| INC BL |
| 004C271E | 897C94 24 | \|MOV DWORD PTR SS: [ESP+EDX*4+24],EDI |
| 004C2722 | 8B4424 20 | \|MOV EAX, DWORD PTR SS: [ESP+20] |
| 004C2726 | 8B0D 5C23AE00 | \|MOV ECX, DWORD PTR DS: [AE235C] |
| 004C272C | 40 | \\| INC EAX |
| 004C272D | 81C7 45020000 | \|ADD EDI, 245 |
| 004C2733 | 3BC1 | \| CMP EAX, ECX |
| 004C2735 | 89442420 | \|MOV DWORD PTR SS: [ESP+20], EAX |
| 004C2739 | ^0F8C F3FEFFFF | \JL cm0102.004C2632 |

I know that 004C2643 MOV EAX,DWORD PTR DS:[EDI+53] is accessing the nation ID and then the lines after it like 004C2650 MOV ECX,DWORD PTR DS: [9CF3D0] are specifying what country to get clubs from (in this case Mexico).
to be something like [EDI+75]..... and in the CONCACAF CL there is a line 004C125F CMP BYTE PTR DS:[EAX+75], 7 which tells the game to get clubs from Central America (region 7)...... but I'm at a loss to know how I could insert a command like this into the Merconorte Cup.... or if it's even possible....

When I was playing around, I did manage to change 004C2643 MOV EAX,DWORD PTR DS: [EDI+53] to [EDI+57] to access the Division and then changed the $9 \mathrm{CF}^{* * *}$ offsets and had the Merconorte Cup selecting teams from the English Prem, the Italian Serie A and German Bundesliga... but like I said I'm lost when it comes to trying to get it to choose clubs from a region instead of a specific country or league....

Any ideas?

## Craig Forrest

```
Hey Hugo.... question...
```

    Code:
    | 004C2632 | 57 | /PUSH EDI |
| :---: | :---: | :---: |
| 004C2633 | E8 C8920700 | \| CALL cm0102.0053B900 |
| 004C2638 | 83C4 04 | \|ADD ESP, 4 |
| 004C263B | 85C0 | \|TEST EAX, EAX |
| 004C263D | 0F85 FC000000 | \| JNZ cm0102.004C273F |
| 004 C 2643 | 8B47 53 | MOV EAX, DWORD PTR DS: [EDI+53] |
| 004C2646 | 85C0 | ITEST EAX, EAX |
| 004C2648 | 0F84 D4000000 | \| JE cm0102.004C2722 |
| 004C264E | 8B00 | \|MOV EAX, DWORD PTR DS: [EAX] |
| 004C2650 | 8B0D D0F39C00 | MOV ECX, DWORD PTR DS: [9CF3D0] |
| 004 C 2656 | 3BC1 | \| CMP EAX, ECX |
| 004C2658 | 75 2A | \| JNZ SHORT cm0102.004C2684 |
| 004C265A | 807C24 14 1E | \| CMP BYTE PTR SS: [ESP+14],1E |
| 004C265F | 0F83 BD000000 | \| JNB cm0102.004C2722 |
| 004C2665 | 8B4424 14 | \|MOV EAX, DWORD PTR SS: [ESP+14] |
| 004C2669 | 25 FF000000 | \|AND EAX, OFF |
| 004C266E | 89BC84 CC000000 | \|MOV DWORD PTR SS: [ESP+EAX*4+CC],EDI |
| 004C2675 | 8A4424 14 | \|MOV AL, BYTE PTR SS: [ESP+14] |
| 004C2679 | FEC0 | \| INC AL |
| 004C267B | 88442414 | \|MOV BYTE PTR SS: [ESP+14],AL |
| 004C267F | E9 9E000000 | \|JMP cm0102.004C2722 |
| 004C2684 | 3B05 9CF29C00 | CMP EAX, DWORD PTR DS: [9CF29C] |
| 004C268A | 7522 | \| JNZ SHORT cm0102.004C26AE |
| 004C268C | 8A4424 1C | \|MOV AL, BYTE PTR SS: [ESP+1C] |
| 004 C 2690 | 3C 1E | \| CMP AL, 1E |
| 004C2692 | 0F83 8A000000 | \| JNB cm0102.004C2722 |
| 004C2698 | 8B4C24 1C | \|MOV ECX, DWORD PTR SS: [ESP+1C] |
| 004C269C | 81E1 FF000000 | \| AND ECX, OFF |
| 004C26A2 | FEC0 | \\| INC AL |
| 004C26A4 | 884424 1C | \|MOV BYTE PTR SS: [ESP+1C],AL |
| 004C26A8 | 897C8C 54 | \|MOV DWORD PTR SS: [ESP+ECX*4+54],EDI |
| 004C26AC | EB 74 | \| JMP SHORT cm0102.004C2722 |
| 004C26AE | 3B05 28F49C00 | CMP EAX, DWORD PTR DS: [9CF428] |
| 004C26B4 | 7521 | \| JNZ SHORT cm0102.004C26D7 |
| 004C26B6 | 8A4424 10 | \|MOV AL, BYTE PTR SS: [ESP+10] |
| 004C26BA | 3C 1E | / CMP AL, 1E |
| 004C26BC | 7364 | \| JNB SHORT cm0102.004C2722 |
| 004C26BE | 8B5424 10 | \|MOV EDX, DWORD PTR SS: [ESP+10] |
| 004C26C2 | 81E2 FF000000 | \| AND EDX, OFF |
| 004C26C8 | FEC0 | \\| INC AL |
| 004C26CA | 88442410 | \|MOV BYTE PTR SS: [ESP+10],AL |
| 004C26CE | 89BC94 44010000 | \|MOV DWORD PTR SS:[ESP+EDX*4+144],EDI |
| 004C26D5 | EB 4B | \| JMP SHORT cm0102.004C2722 |
| 004C26D7 | 3B05 54F29C00 | \| CMP EAX, DWORD PTR DS: [9CF254] |
| 004C26DD | 7523 | \|JNZ SHORT cm0102.004C2702 |
| 004C26DF | 807C24 18 1E | \| CMP BYTE PTR SS: [ESP+18],1E |
| 004C26E4 | 73 3C | \| JNB SHORT cm0102.004C2722 |
| 004C26E6 | 8B4424 18 | \|MOV EAX, DWORD PTR SS: [ESP+18] |
| 004C26EA | 25 FF 000000 | \|AND EAX, 0FF |
| 004C26EF | 89BC84 BC010000 | \|MOV DWORD PTR SS: [ESP+EAX*4+1BC],EDI |
| 004C26F6 | 8A4424 18 | \|MOV AL, BYTE PTR SS:[ESP+18] |
| 004C26FA | FEC0 | \\| INC AL |
| 004C26FC | 88442418 | \|MOV BYTE PTR SS:[ESP+18],AL |
| 004C2700 | EB 20 | \|JMP SHORT cm0102.004C2722 |
| 004C2702 | 8B47 57 | \| MOV EAX, DWORD PTR DS: [EDI+57] |
| 004C2705 | 85C0 | \|TEST EAX, EAX |
| $004 \mathrm{C2707}$ | 7419 | \|JE SHORT cm0102.004C2722 |
| 004C2709 | 8B08 | \|MOV ECX, DWORD PTR DS: [EAX] |
| 004C270B | A1 90F59C00 | \|MOV EAX, DWORD PTR DS: [9CF590] |
| 004C2710 | 3BC8 | \| CMP ECX, EAX |
| 004 C 2712 | 750 E | \| JNZ SHORT cm0102.004C2722 |
| 004 C 2714 | 80FB OC | ICMP BL, OC |
| 004 C 2717 | 7D 09 | \| JGE SHORT cm0102.004C2722 |
| 004C2719 | OFBED3 | \|MOVSX EDX, BL |
| 004C271C | FEC3 | \\| INC BL |
| 004C271E | 897C94 24 | \|MOV DWORD PTR SS: [ESP+EDX*4+24],EDI |
| 004 C 2722 | 8B4424 20 | \|MOV EAX, DWORD PTR SS: [ESP+20] |
| 004C2726 | 8B0D 5C23AE00 | \|MOV ECX, DWORD PTR DS: [AE235C] |
| 004C272C | 40 | \| INC EAX |
| 004C272D | 81C7 45020000 | \|ADD EDI, 245 |
| 004C2733 | 3BC1 | \| CMP EAX, ECX |
| 004C2735 | 89442420 | \|MOV DWORD PTR SS: [ESP+20],EAX |
| 004C2739 | ^0F8C F3FEFFFF | \JL cm0102.004C2632 |

I know that 004C2643 MOV EAX,DWORD PTR DS:[EDI+53] is accessing the nation ID and then the lines after it like 004C2650 MOV ECX,DWORD PTR DS:[9CF3D0] are specifying what country to get clubs from (in this case Mexico).
Do you know if there is a way to get the club to take the clubs from a region (like Central America) rather than a country? I know that it would have to be something like [EDI+75]..... and in the CONCACAF CL there is a line 004C125F CMP BYTE PTR DS:[EAX+75],7 which tells the game to get clubs from Central America (region 7)...... but I'm at a loss to know how I could insert a command like this into the Merconorte Cup.... or if it's even possible....
When I was playing around, I did manage to change 004C2643 MOV EAX,DWORD PTR DS: [EDI +53 ] to [EDI +57 ] to access the Division and then changed the 9CF*** offsets and had the Merconorte Cup selecting teams from the English Prem, the Italian Serie A and German Bundesliga... but like I said I'm lost when it comes to trying to get it to choose clubs from a region instead of a specific country or league....

004C2643 8B47 53 MOV EAX,DWORD PTR DS:[EDI+53] \{EAX will contain a 'pointer' to a nation\}
$004 C 2646$ 85C0 ITEST EAX,EAX \{check if the pointer $=0$ (null) $\}$
004C2648 0F84 D4000000 |JE cm0102.004C2722 \{skip some code don't select this club\}
004C264E 8B00 |MOV EAX,DWORD PTR DS: [EAX] \{move the nation id (stored at the pointer address in EAX) into EAX \}
004 C2650 8BOD DOF39C00' MOV ECX,DWORD PTR DS: [9CF3D0] \{move the nation id of Mexico into ECX \}
004 C 2656 3BC1 |CMP EAX,ECX \{check if this club's nation (in EAX) is the same as ECX (Mexico) \}
Pointers are a difficult thing to explain - they are basically a memory address (like an offset) to where something is stored.
Rather than the game storing a nation id in each club it actually stores the memory address (pointer) to the location in memory where the nation data is stored - or zero (a 'null' pointer) if the club is not in a nation.

So to access a nation's region +75 (117) you want something like:
004C264E CMP BYTE PTR DS:[EAX+75],7 - then fill the next 6 bytes with NOP.
What this does, if I'm right, is compare the byte $0 \times 75$ bytes into the nation in which this clubs is based and compares it with 7 (Central America).
If it isn't Central America the existing jump instruction at 004C2658 will do what the code original did if the nation wasn't Mexico, i.e. skip code a.
I've haven't tested any of this.

## Hugo9

004C2643 8B47 53 MOV EAX,DWORD PTR DS:[EDI+53] \{EAX will contain a 'pointer' to a nation\}
004 C2646 85C0 |TEST EAX,EAX \{check if the pointer $=0$ (null) $\}$
004C2648 0F84 D4000000 |JE cm0102.004C2722 \{skip some code don't select this club\}
004 C264E 8B00 |MOV EAX,DWORD PTR DS: [EAX] \{move the nation id (stored at the pointer address in EAX) into EAX \}
004C2650 8B0D D0F39C00 MOV ECX,DWORD PTR DS:[9CF3D0] \{move the nation id of Mexico into ECX \}
$004 C 2656$ 3BC1 |CMP EAX,ECX \{check if this club's nation (in EAX) is the same as ECX (Mexico) \}
Pointers are a difficult thing to explain - they are basically a memory address (like an offset) to where something is stored.
Rather than the game storing a nation id in each club it actually stores the memory address (pointer) to the location in memory where the nation data is stored - or zero (a 'null' pointer) if the club is not in a nation.

So to access a nation's region +75 (117) you want something like:
004C264E CMP BYTE PTR DS:[EAX+75],7 - then fill the next 6 bytes with NOP.
What this does, if I'm right, is compare the byte $0 x 75$ bytes into the nation in which this clubs is based and compares it with 7 (Central America).
If it isn't Central America the existing jump instruction at 004C2658 will do what the code original did if the nation wasn't Mexico, i.e. skip code a.
I've haven't tested any of this.

## Craig Forrest

Thanks Hugo... it's helpful for someone like me who is learning assembly language on the fly like this :D
I play around some more and see what I can do :ok:

## Hugo9

[9cc270] - I'm fairly sure this offset is used at run-time to store whether the 'fog of war' is on or off.

## Hugo9

28-03-14, 10:06 PM

9cc270] - I'm fairly sure this offset is used at run-time to store whether the 'fog of war' is on or off

## Hugo9

Following on from the posts about the player restrictions in Denmark.
England:
00579C50 /. 8B5424 08 MOV EDX,DWORD PTR SS:[ARG.2]
00579C54 |. 57 PUSH EDI
00579 C55 |. B9 OA000000 MOV ECX,OA
00579C5A |. 83C8 FF OR EAX,FFFFFFFF
00579C5D |. 8BFA MOV EDI,EDX
00579C5F |. F3:AB REP STOS DWORD PTR ES:[EDI]
00579C61 |. 66:AB STOS WORD PTR ES:[EDI]
00579C63 |. C642 0503 MOV BYTE PTR DS:[EDX+5],3 //fill with NOP to remove
00579 C67 |. 5F POP ED
00579C68 \. C2 0800 RETN 8
France:
005C1A30 /. 8B5424 08 MOV EDX,DWORD PTR SS:[ARG.2]

005C1A34 |. 57 PUSH EDI
005C1A35 |. B9 0A000000 MOV ECX,0A
005C1A3A |. 83C8 FF OR EAX,FFFFFFFF
005C1A3D |. 8BFA MOV EDI,EDX
005C1A3F 1. F3:AB REP STOS DWORD PTR ES:[EDI]
005 C 1 A 41 |. $66:$ AB STOS WORD PTR ES: [EDI]
005C1A43 |. 8B4424 08 MOV EAX,DWORD PTR SS:[ARG.1] //Arg1 = League pointer
005C1A47 |. 5F POP EDI
005C1A48 . 8B08 MOV ECX,DWORD PTR DS:[EAX]//move league id into ecx
005C1A4A |. A1 CCF59C00 MOV EAX,DWORD PTR DS:[9CF5CC] = French First Division
005 C 1 A 4 F I. 3BC8 CMP ECX,EAX
005C1A51 |. 7507 JNE SHORT 005C1A5A
005C1A53 |. C642 0505 MOV BYTE PTR DS:[EDX+5],5 //5 fgn in first division
005C1A57 |. C2 0800 RETN 8
005C1A5A |> C642 0503 MOV BYTE PTR DS:[EDX+5],3 //3 in all other leagues
005C1A5E \. C2 0800 RETN 8
The French code is checking the division (ARG.1), I'm trying to do the same thing in the English code but with no luck.
I've managed to make lots of space for new code - so if someone wants to have a go you can make the changes below first to give you space. The code should run with 7 fgn players allowed in England (\& Denmark).

Code:

| CPU Disasm |  |  |  |
| :---: | :---: | :---: | :---: |
| Address | Hex dump | Command | Comments |
| 00579BA6 | C642 0507 | MOV BYTE PTR DS: [EDX+5],7 |  |
| 00579BAA | C3 | RETN |  |
| 00579BAB | 90 | NOP |  |
| 00579BAC | 90 | NOP |  |
| 00579BAD | 90 | NOP |  |
| 00579BAE | 90 | NOP |  |
| 00579BAF | 90 | NOP |  |
| 00579BB0 | 90 | NOP |  |
| 00579BB1 | 90 | NOP |  |
| 00579BB2 | 90 | NOP |  |
| 00579BB3 | 90 | NOP |  |
| 00579BB4 | 90 | NOP |  |
| 00579BB5 | 90 | NOP |  |
| 00579BB6 | 90 | NOP |  |
| 00579BB7 | 90 | NOP |  |
| 00579BB8 | 90 | NOP |  |
| $00579 \mathrm{BB9}$ | 90 | NOP |  |
| 00579BBA | 90 | NOP |  |
| 00579BBB | 90 | NOP |  |
| 00579BBC | 90 | NOP |  |
| 00579BBD | 90 | NOP |  |
| 00579BBE | 90 | NOP |  |
| 00579BBF | 90 | NOP |  |
| 00579BC0 | 90 | NOP |  |
| 00579BC1 | 90 | NOP |  |
| 00579BC2 | 90 | NOP |  |
| 00579BC3 | 90 | NOP |  |
| 00579BC4 | 90 | NOP |  |
| 00579BC5 | 90 | NOP |  |
| 00579BC6 | 90 | NOP |  |
| 00579BC7 | 90 | NOP |  |
| 00579BC8 | 90 | NOP |  |
| 00579BC9 | 90 | NOP |  |
| 00579BCA | 90 | NOP |  |
| 00579BCB | 90 | NOP |  |
| 00579BCC | 90 | NOP |  |
| 00579BCD | 90 | NOP |  |
| 00579BCE | 90 | NOP |  |
| 00579BCF | 90 | NOP |  |
| 00579BD0 | 90 | NOP |  |
| 00579BD1 | 90 | NOP |  |
| 00579BD2 | 90 | NOP |  |
| 00579BD3 | 90 | NOP |  |
| 00579BD4 | 90 | NOP |  |
| 00579BD5 | 90 | NOP |  |
| 00579BD6 | 90 | NOP |  |
| 00579BD7 | 90 | NOP |  |
| 00579BD8 | 90 | NOP |  |
| 00579BD9 | 90 | NOP |  |
| 00579BDA | 90 | NOP |  |
| 00579BDB | 90 | NOP |  |
| 00579BDC | 90 | NOP |  |
| 00579BDD | 90 | NOP |  |
| 00579BDE | 90 | NOP |  |
| 00579BDF | 90 | NOP |  |
| 00579BE0 | 90 | NOP |  |
| 00579BE1 | 90 | NOP |  |
| 00579BE2 | 90 | NOP |  |
| 00579BE3 | 90 | NOP |  |
| 00579BE4 | 90 | NOP |  |
| 00579BE5 | 90 | NOP |  |
| 00579BE6 | 90 | NOP |  |
| 00579BE7 | 90 | NOP |  |
| 00579BE8 | 90 | NOP |  |
| 00579BE9 | 90 | NOP |  |
| 00579BEA | 90 | NOP |  |
| 00579BEB | 90 | NOP |  |
| 00579BEC | 90 | NOP |  |
| 00579BED | 90 | NOP |  |
| 00579BEE | 90 | NOP |  |
| 00579BEF | 90 | NOP |  |
| 00579BE0 | 90 | NOP |  |
| 00579BF1 | 90 | NOP |  |
| 00579BF2 | 90 | NOP |  |
| 00579BF3 | 90 | NOP |  |
| 00579BE4 | 90 | NOP |  |
| 00579BF5 | 90 | NOP |  |
| 00579BF6 | 90 | NOP |  |
| 00579BE7 | 90 | NOP |  |


| 00579BF8 | 90 | NOP |
| :---: | :---: | :---: |
| 00579BF9 | 90 | NOP |
| 00579BEA | 90 | NOP |
| 00579BEB | 90 | NOP |
| 00579BEC | 90 | NOP |
| 00579BED | 90 | NOP |
| 00579 BEE | 90 | NOP |
| 00579BFF | 90 | NOP |
| 00579C00 | 90 | NOP |
| 00579C01 | 1> B1 02 | MOV CL, 2 |
| 00579C03 | \|. C600 07 | MOV BYTE PTR DS: [EAX], 7 |
| 00579C06 | \|. 885801 | MOV BYTE PTR DS: [EAX +1$]$, BL |
| 00579C09 | ।. C640 0201 | MOV BYTE PTR DS: [EAX +2$]$, 1 |
| 00579C0D | 1. 884803 | MOV BYTE PTR DS: [EAX +3$]$, CL |
| 00579C10 | ।. C640 0405 | MOV BYTE PTR DS: $[E A X+4], 5$ |
| 00579C14 | ।. C640 0501 | MOV BYTE PTR DS: [EAX+5],1 |
| 00579C18 | 1. 8B46 04 | MOV EAX, DWORD PTR DS: [ESI+4] |
| 00579C1B | 1. 83C0 06 | ADD EAX, 6 |
| 00579C1E | \|. C600 07 | MOV BYTE PTR DS: [EAX], 7 |
| 00579C21 | \|. 885801 | MOV BYTE PTR DS: $[E A X+1]$, BL |
| 00579C24 | ।. C640 0204 | MOV BYTE PTR DS: $[E A X+2], 4$ |
| 00579C28 | 1. C640 03 1A | MOV BYTE PTR DS: $[E A X+3], 1 \mathrm{~A}$ |
| 00579C2C | 1. 884804 | MOV BYTE PTR DS: [EAX+4],CL |
| 00579C2F | \|. 885805 | MOV BYTE PTR DS: [EAX+5], BL |
| 00579C32 | \|> 8B8C24 0C020000 | MOV ECX, DWORD PTR SS:[LOCAL.2] |
| 00579C39 | \|. 8BC6 | MOV EAX, ESI |
| 00579C3B | 1. 5E | POP ESI |
| 00579C3C | 1. 5 B | POP EBX |
| 00579C3D | 1. 64:890D 00000000 | MOV DWORD PTR FS: [0],ECX |
| 00579C44 | \|. 81C4 10020000 | ADD ESP,210 |
| 00579C4A | \. C2 1400 | RETN 14 |
| 00579C4D | 90 | NOP |
| 00579C4E | 90 | NOP |
| 00579C4F | 90 | NOP |
| 00579C50 | 8B5424 08 | MOV EDX, DWORD PTR SS: [ESP+8] |
| 00579C54 | 57 | PUSH EDI |
| 00579C55 | B9 0A000000 | MOV ECX, OA |
| 00579C5A | 83C8 FF | OR EAX, FFFFFFFF |
| 00579C5D | 8BFA | MOV EDI, EDX |
| 00579C5F | F3:AB | REP STOS DWORD PTR ES: [EDI] |
| $00579 \mathrm{C61}$ | 66: AB | STOS WORD PTR ES: [EDI] |
| 00579C63 | E8 3EFFFFFF | CALL 00579BA6 |
| 00579C68 | 5 F | POP EDI |
| 00579C69 | C2 0800 | RETN 8 |

Hugo 9
Following on from the posts about the player restrictions in Denmark.
England:
00579C50 /. 8B5424 08 MOV EDX,DWORD PTR SS:[ARG.2]
00579 C54 |. 57 PUSH EDI
00579 C55 |. B9 OA000000 MOV ECX,OA
00579C5A |. 83C8 FF OR EAX,FFFFFFFF
00579C5D |. 8BFA MOV EDI,EDX
00579C5F |. F3:AB REP STOS DWORD PTR ES:[EDI]
00579 C 61 |. 66:AB STOS WORD PTR ES: [EDI]
00579 C 63 |. C642 0503 MOV BYTE PTR DS:[EDX+5],3 //fill with NOP to remove
00579C67 |. 5F POP EDI
00579C68 \. C2 0800 RETN 8
France:
005C1A30 /. 8 B5424 08 MOV EDX,DWORD PTR SS:[ARG.2]
005C1A34 |. 57 PUSH EDI
$005 C 1$ A35 |. B9 0A000000 MOV ECX,0A
005C1A3A |. 83C8 FF OR EAX,FFFFFFFF
005C1A3D |. 8BFA MOV EDI,EDX
005C1A3F |. F3:AB REP STOS DWORD PTR ES:[EDI]
005C1A41 |. 66:AB STOS WORD PTR ES:[EDI]
005C1A43 |. 8B4424 08 MOV EAX,DWORD PTR SS:[ARG.1] //Arg1 = League pointer
005C1A47 |. 5F POP EDI
005C1A48 |. 8B08 MOV ECX,DWORD PTR DS:[EAX] //move league id into ecx
005C1A4A |. A1 CCF59C00 MOV EAX,DWORD PTR DS:[9CF5CC] = French First Division
005C1A4F I. 3BC8 CMP ECX,EAX
005C1A51 |. 7507 JNE SHORT 005C1A5A
005C1A53 |. C642 0505 MOV BYTE PTR DS:[EDX+5],5 //5 fgn in first division
005C1A57 |. C2 0800 RETN 8
005C1A5A |> C642 0503 MOV BYTE PTR DS:[EDX+5],3 //3 in all other leagues
005C1A5E \. C2 0800 RETN 8
The French code is checking the division (ARG.1), I'm trying to do the same thing in the English code but with no luck.
I've managed to make lots of space for new code - so if someone wants to have a go you can make the changes below first to give you space. The code should run with 7 fgn players allowed in England (\& Denmark).

Code:

| CPU Disasm |  |  |  |
| :---: | :---: | :---: | :---: |
| Address | Hex dump | Command | Comments |
| 00579BA6 | C642 0507 | MOV BYTE PTR DS: [EDX+5],7 |  |
| 00579BAA | C3 | RETN |  |
| $00579 B A B$ | 90 | NOP |  |
| 00579BAC | 90 | NOP |  |
| $00579 B A D$ | 90 | NOP |  |
| 00579BAE | 90 | NOP |  |
| 00579BAF | 90 | NOP |  |
| $005798 B 0$ | 90 | NOP |  |
| 00579BB1 | 90 | NOP |  |
| 00579 BB 2 | 90 | NOP |  |
| 00579 BB3 | 90 | NOP |  |

00579BB4 00579BB5 00579BB6 00579BB7 00579BB8 00579BB9 00579 BBA 00579 BBA 00579 BBB 00579 BBC 00579 BBD 00579 BBE 00579 BBF 00579BC0 00579BC1 00579BC2 00579 BC 3 00579 BC 4 00579 BC 5 00579 BC 6 $00579 \mathrm{BC7}$ 00579 BC 8 00579BC9 00579BCA 00579 BCB 00579BCC 00579 BCD 00579BCE 00579 BCE 00579BDO 00579BD1 00579BD2 00579BD3 00579BD4 00579BD5 00579BD6 00579BD7 00579BD9 00579BD9 00579 BDA
00579 BDB 00579 BDB
00579 BDC 00579BDD 00579BDE 00579BDF 00579BEO 00579 BEC 00579BE1 00579BE3 00579BE3 00579BE5 00579BE6 00579BE7 00579BE8 00579BE9 00579BEA 00579BEA 00579 BEC 00579BED 00579BEE 00579BEF 00579BF0 00579BF1 00579BF2 00579BF3 00579BF3 00579BF4 00579BF5 00579BF6 00579BE8 00579BF9 00579BEA 00579BFB 00579BFC 00579 BFD 00579BFD 00579BFE 00579BFF 00579C01 00579 C 03 - C600 07 $00579 \mathrm{C09}$ ।. C640 0201 00579C0D |. 884803 00579 C 10 . C640 0405 00579 C 14 . C640 0501 00579 C 18 |. 8B46 04 00579 C 1 B |. 83C0 06 $00579 \mathrm{C1E}$. C600 07 00579 C 21 |. 885801 00579 C 24 |. C640 0204 00579 C 28 |. C640 03 1A
00579 C 2 C |. 884804
00579 C 2 F 00579C32 00579C32 00579C39 00579 C3B
00579 C3C 00579 C 3 C . 00579C3D |. 64:890D 00000000 00579 C 44 |. 81C4 10020000 00579 C 4 A . C2 1400 00579C4D 00579 C 4 E 00579C4E 00579C4F 00579 C 50 00579C54 00579C55 00579C5A 00579C5D

| 90 | NOP |
| :---: | :---: |
| 90 | NoP |
| 90 | NOP |
| 90 | NOP |
| 90 | NOP |
| 90 | NOP |
| 90 | NoP |
| 90 | NOP |
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| 90 | NoP |
| 90 | NOP |
| 90 | NOP |
| 90 | NOP |
| 90 | NoP |
| 90 | NOP |
| 90 | NOP |
| 90 | NOP |
| B1 02 | MOV CL, 2 |
| C600 07 | MOV BYTE PTR DS: [EAX],7 |
| 885801 | MOV BYTE PTR DS: [EAX +1$]$, BL |
| C640 0201 | MOV BYTE PTR DS: $[$ EAX +2$]$, 1 |
| 884803 | MOV BYTE PTR DS: [EAX 3 ], CL |
| C640 0405 | MOV BYTE PTR DS: [EAX+4],5 |
| C640 0501 | MOV BYTE PTR DS: [EAX+5],1 |
| 884604 | MOV EAX, DWORD PTR DS: [ESI+4] |
| 83C0 06 | ADD EAX, 6 |
| C600 07 | MOV BYTE PTR DS: [EAX],7 |
| 885801 | MOV BYTE PTR DS: [EAX +1$]$, BL |
| C640 0204 | MOV BYTE PTR DS: [EAX+2],4 |
| C640 03 1A | MOV BYTE PTR DS: [EAX 3 ],1A |
| 884804 | MOV BYTE PTR DS: [EAX +4$]$, CL |
| 885805 | MOV BYTE PTR DS: [EAX+5],BL |
| 8B8C24 OC020000 | MOV ECX, DWORD PTR SS:[LOCAL.2] |
| 8BC6 | MOV EAX, ESI |
| 5E | POP ESI |
| 5B | POP EBX |
| 64:890D 00000000 | MOV DWORD PTR FS:[0],ECX |
| 81C4 10020000 | ADD ESP, 210 |
| C2 1400 | RETN 14 |
| 90 | NOP |
| 90 | NOP |
| 90 | NOP |
| $8 \mathrm{B5424} 08$ | MOV EDX, DWORD PTR SS: [ESP+8] |
| 57 | PUSH EDI |
| B9 OA000000 | MOV ECX, OA |
| $\begin{aligned} & 83 \mathrm{C} 8 \mathrm{FF} \\ & \text { 8BFA } \end{aligned}$ | OR EAX, FFFFFFFF MOV EDI, EDX |


| 00579 C 5 F | F3:AB | REP STOS DWORD PTR ES: [EDI] |
| :--- | :--- | :--- |
| 00579 C 61 | $66:$ AB | STOS WORD PTR ES:[EDI] |
| 00579 C 63 | E8 3EFFFFFF | CALL 00579BA6 |
| 00579 C 68 | 5 F | POP EDI |
| 00579 C 69 | C2 0800 | RETN 8 |

Hugo9
Not sure when this is run but it may relate to player regeneration.
CPU Disasm
Address Hex dump Command Comments
005264F5 |. 895E 4E |MOV DWORD PTR DS:[ESI+4E],EBX - Wage
005264F8 |. 895 E 52 |MOV DWORD PTR DS:[ESI+52],EBX - Value
005264FB |. C646 5600 |MOV BYTE PTR DS:[ESI+56],0 - Adaptability
005264 FF |. C646 5700 |MOV BYTE PTR DS:[ESI+57],0 - Ambition
00526503 |. C646 5800 |MOV BYTE PTR DS:[ESI+58],0 - Determination
00526507 |. C646 5900 |MOV BYTE PTR DS:[ESI+59],0 - Loyalty
0052650B |. C646 5A 00 |MOV BYTE PTR DS:[ESI+5A],0 - Pressure
0052650F |. C646 5B 00 |MOV BYTE PTR DS:[ESI+5B],0 - Professionalism
00526513 |. C646 5C 00 |MOV BYTE PTR DS:[ESI+5C],0 - Sportsmanship
00526517 |. C646 5D 00 |MOV BYTE PTR DS:[ESI+5D],0 - Temperament
0052651 B |. C646 5E 02 |MOV BYTE PTR DS:[ESI+5E],2 - Squad (first team, reserves etc), 2 is reserves
0052651 F |. C646 5F 02 |MOV BYTE PTR DS:[ESI+5F],2 - classiufication (player, coach, player-coach), 2 is player
00526523 |. C646 6000 |MOV BYTE PTR DS:[ESI+60],0 - club valuation

## Hugo9

Not sure when this is run but it may relate to player regeneration.
CPU Disasm
Address Hex dump Command Comments
005264F5 |. 895E 4E |MOV DWORD PTR DS:[ESI+4E],EBX - Wage
005264F8 |. 895E 52 |MOV DWORD PTR DS:[ESI+52],EBX - Value
005264FB |. C646 5600 |MOV BYTE PTR DS:[ESI+56],0 - Adaptability
005264FF |. C646 5700 |MOV BYTE PTR DS:[ESI+57],0 - Ambition
00526503 |. C646 5800 |MOV BYTE PTR DS:[ESI+58],0 - Determination
00526507 |. C646 5900 |MOV BYTE PTR DS:[ESI+59],0 - Loyalty
0052650B |. C646 5A 00 |MOV BYTE PTR DS:[ESI+5A],0 - Pressure
0052650 F |. C646 5B 00 |MOV BYTE PTR DS:[ESI+5B],0 - Professionalism
00526513 |. C646 5C 00 |MOV BYTE PTR DS:[ESI+5C],0 - Sportsmanship
00526517 |. C646 5D 00 |MOV BYTE PTR DS:[ESI+5D],0 - Temperament
0052651 B |. C646 5E 02 |MOV BYTE PTR DS:[ESI+5E], 2 - Squad (first team, reserves etc), 2 is reserves
0052651 F |. C646 5F 02 |MOV BYTE PTR DS:[ESI+5F], 2 - classiufication (player, coach, player-coach), 2 is player
00526523 |. C646 6000 |MOV BYTE PTR DS:[ESI+60],0 - club valuation

Hugo9

Quote:
Originally Posted by Hugo9 ${ }^{m}$
http://www.megafileupload.com/en/fil.../-exe-zip.htm/
CM0102.exe - as a text file, generated by Olly.
Should make searching for certain types of code easier.
http://www.sendspace.com/file/hryv52
Same thing but tagged with explanations of certain values, e.g. lines that include a [9cf***] value with tell you what it relates to - so no need to look each one up.

Example:
006C6A60 |. 8BOD E4F29C00 MOV ECX,DWORD PTR DS:[9CF2E4]- ENGLAND

## Hugo9

Quote:

## Originally Posted by Hugo9 ${ }^{m}$

http://www.megafileupload.com/en/fil.../-exe-zip.htm/
CM0102.exe - as a text file, generated by Olly.
Should make searching for certain types of code easier.
http://www.sendspace.com/file/hryv52
Same thing but tagged with explanations of certain values, e.g. lines that include a [9cf***] value with tell you what it relates to -so no need to ook each one up.

Example:
006C6A60 |. 8B0D E4F29C00 MOV ECX,DWORD PTR DS:[9CF2E4]- ENGLAND

## Interesting.

00925BDD MOV EAX,DWORD PTR DS:[9CF94C] to: [9CF960] (Welsh Premier to Welsh Lower Division)
Welsh league is populated with teams from Welsh non league, but you can only choose from those in the premier league (based on the data). So I picked TNS who had several cup fixtures scheduled but no league fixtures. The 'Division' button is disabled for all clubs.

Edit:
Very interesting - 00925BDD MOV EAX,DWORD PTR DS:[9CF5BC] (English Premier), English Premier League teams now play in both divisions at the same time!

## Hugo9

## Interesting.

00925BDD MOV EAX,DWORD PTR DS:[9CF94C] to: [9CF960] (Welsh Premier to Welsh Lower Division)
Welsh league is populated with teams from Welsh non league, but you can only choose from those in the premier league (based on the data). So I picked TNS who had several cup fixtures scheduled but no league fixtures. The 'Division' button is disabled for all clubs.

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LR

I'm always eager to see this thread despite i'm being a lay person in this chapter of our beloved game. Everytime i check it, i see lots of new developments and findings in the offsets.
My question is (and i don't know if i'm at the right place to ask it) is there a way to increase the league's expenditure in order to get realism into it? Is far too easy to make money in this game...

## Hugo9

30-03-14, 12:59 PM

You could reduce TV \& prize money.

## ryanitaa

30-03-14, 01:07 PM
hugo help me!!! I increase Japanese league 1 club from 16 to 22 , using the format in Japan league half of the season champion (match day 15 ) will meet the winner at the end of season (match day 30$\}$ in the final match, but the addition of the club will result change in the system of determining a champion japan league 1, half of the season champion (match day 21) will meet the winner at the end of season (match day 42), how to created it?

## milo

30-03-14, 04:32 PM

## Quote:

Originally Posted by Luis Russo m
I'm always eager to see this thread despite i'm being a lay person in this chapter of our beloved game. Everytime i check it, i see lots of new developments and findings in the offsets.
My question is (and i don't know if i'm at the right place to ask it) is there a way to increase the league's expenditure in order to get realism into it? Is far too easy to make money in this game...
i think the problem is you have no taxes in game (or so it seems) so when you offer contracts to your players they get the whole fee, while in real life that doesn't happen.
so if you are abramovich and give oscar $100.000 £$ a week you need to pay around $200.000 £$ in real life, but in the game you just pay those $100.000 £$

## Golly

## Quote:

## Originally Posted by milo 洄

i think the problem is you have no taxes in game (or so it seems) so when you offer contracts to your players they get the whole fee, while in real life that doesn't happen.
so if you are abramovich and give oscar 100.000 £ a week you need to pay around $200.000 £$ in real life, but in the game you just pay those 100.000 £

I think the problem is actually that the game is from 2001-02 and since then transfer fees and wages have soured well above inflation.

Hugo9 can u recognize where the code begins and where it ends? I want to take code from cm 01-02 (about star paleyrs, when 3 best players tipped with *) to cm3 98-99.

## Hugo9

This is the line that displays the ' $*$ ', does that help?
0045B88B PUSH OFFSET 0098E8DC; ASCII "\%s*"
I seem to remember someone posted details on how to make this apply to all clubs including human managed ones. I can't find the details but it looks like it should be achieved by replacing the following lines with NOP.
0045B84B |JNE SHORT 0045B89F
0045B82C |JNE SHORT 0045B89F

## Hugo9

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0045B82C |JNE SHORT 0045B89F

## djole2mcloud

## JohnLocke

JohnLocke is offline Indispensable to the Club

Join Date
Jun 2012
Posts
389
Downloads
40
Uploads
4
vCash
1700
Quote Originally Posted by MarcoVanBast View Post
Always wanted the 3 stars in team showed also when i controlling team - is it possible?
Discovered this quite by chance - I spotted "\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F
Replace this line with NOP NOP.

Quote:
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0045B82C /JNE SHORT 0045B89F


All times are GMT +1 . The time now is 01:14 PM
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## CHAMPMAN o102cpuk

EAME AMVE

## Offsets

Printable View


## MarcoVanBast

31-03-14, 08:22 PM

```
Quote:
Originally Posted by Hugo9 \({ }^{3}\)
This is the line that displays the '*', does that help? 0045B88B PUSH OFFSET OO98E8DC; ASCII "\%s*"
I seem to remember someone posted details on how to make this apply to all clubs including human managed ones. I can't find the details but it looks like it should be achieved by replacing the following lines with NOP.
0045B84B /JNE SHORT 0045B89F
0045B82C /JNE SHORT 0045B89F
```

I already know that many time ago :) I asked how to transfer that code to antother cm 3 game :)

## MarcoVanBast

01-04-14, 04:51 PM
any1 know offsets of transfer windows. I dunno why but when i set start year at 1999 transfres go through all year without deadlines.

## Hugo 9

03-04-14, 05:34 PM

Quote:
Originally Posted by MarcoVanBast m
I already know that many time ago :) I asked how to transfer that code to antother cm3 game :)

The only way to do that is find a big enough gap and write some new assembly language, the access the new code will one or more CALL instructions.
slivie

Quote:
Originally Posted by zozoa
Few people asked me about the World Cup fix in order to start in 2013, so here are the changes need to be done:
Change offset 005F9ACC to MOV EAX,DWORD PTR DS:[9CF4AC] - replaces Sweden with Switzerland as WC Host Change offset 005F9AD9 to MOV EDX,DWORD PTR DS:[9CF3A0] - replaces Norway with LIECHTENSTEIN as WC Host Change offset 0091B8E2 to MOV ECX,DWORD PTR DS:[9CF300] - replaces Spain with France in the WC Euro Quals

Change the following offsets to DS:[9CF300] - replaces Spain with France in the WC Euro Quals, sorts the results against another teams in the group
0091D2B5
0091 D323
0091 D363
0091D3AF
0091D43B
0091 D479
0091D4C4
0091D4EO
Sort Qualifying nations:
0092F304 . ^E9 3751C2FF JMP NEW. 00554440
0092F309 90 NOP
OO92F30A 90 NOP
0092F30B 90 NOP
0092F30C 90 NOP
$00554440>66: 813 D$ 922CAE>CMP WORD PTR DS:[AE2C92],7DD
00554449 . 75 OC JNZ SHORT NEW. 00554457
0055444B . 66:833A OB CMP WORD PTR DS:[EDX],OB
0055444F. 7506 JNZ SHORT NEW. 00554457

I went to do this as this is the main hurdle to starting a game in 2013. Although Switzerland, Liechtenstein \& France did replace Norway, Sweden \& Spain, the WC Euro Qualifiers were still unfinished so no world cup, i might post a screen of olly to see where i've gone wrong
milo 07-04-14, 11:56 AM
using a save game editor i noticed that all the clubs have an own stadium, both those with an own stadium set in the editor and those without.
if you untick the own stadium option in the save game editor, then the game will show you that the club is using a rented stadium so you can't expand it, etc. (like it should be for clubs that don't own the stadium).
well, my question is if we can change this making only the clubs with the own stadium option selected really owners of their stadium and all the others on rent

## Patinoz

While this adds more realism; you'd have to watch out for the costs involved in renting a stadium too. Might void our WR structure or whatever.

## milo

it's maybe the opposite mate, if you are the owner you spend a lot for ground maintenance, while if you aren't you pay a lower amount.
these are taken 3 years in game, same stadium, inter owner \& milan rented.
i set both rented but i think inter bought it after a while, that's why $£ 22 \mathrm{~m}$ in the previous season but in the current one inter still pay more than milan, almost twice more.
http://s3.postimg.org/606juw1wj/miin.jpg
ajra21
08-04-14, 07:28 PM
thought milan owned the stadium with inter renting?

## Craig Forrest

08-04-14, 08:06 PM

I think you're right.... Milan was the original inhabitant too....

## ajra21

08-04-14, 08:25 PM
i thought i read somewhere, they were both tenants \& then milan became the owners.
milo
09-04-14, 11:17 AM

Quote:
Originally Posted by ajra21 m
i thought i read somewhere, they were both tenants \& then milan became the owners.
no... milan built the stadium in the 20 's, then sold it to the city of milan that let also inter play there from the 50 's (because they used to play in a very small stadium).
now milan would like to build a new stadium and inter can whether buy it or build another one, but san siro is still owned by the city of milan :ok:
ajra21

## Quote:

## Originally Posted by milo $⿴ 囗$

no... milan built the stadium in the 20's, then sold it to the city of milan that let also inter play there from the 50's (because they used to play in a very small stadium).
now milan would like to build a new stadium and inter can whether buy it or build another one, but san siro is still owned by the city of milan :ok:
that sounds right. i always wondered why milan built a stadium and named it after a player for inter.
:shocked:
Make this change:
925BD4 MOV EAX,DWORD PTR DS: [EDI+60]
Then pick 18 clubs in the editor and set their 'reserve division' to the Welsh Premier League. The game will load with all those clubs in this division, as well as in their original division.

## Hugo 9

:shocked:
Make this change:
925BD4 MOV EAX,DWORD PTR DS:[EDI+60]
Then pick 18 clubs in the editor and set their 'reserve division' to the Welsh Premier League. The game will load with all those clubs in this division, as well as in their original division.

## stakhanovite

16-04-14, 10:24 PM

Can anyone advise on how to change foreigner restrictions in Australia? not in terms of match squad, but how many foreigners allowed at the club. I tried through Flex 2 tool but aside from not knowing what all the numbers will do, I could only get it to remove the limit on matchday squads, not on how many foreigners I could sign at the club.

## Craig Forrest

how many foreigners are you allowed to sign? let me know and I'll find you the offset

## stakhanovite

Quote:
Originally Posted by Craig Forrest 四
how many foreigners are you allowed to sign? let me know and I'll find you the offset

It seems like you are only allowed six foreigners at the club, if you try to sign any more it says you're over the limit and the deal has collapsed.

## Craig Forrest

ok... I'm just heading to bed now but I'll have an answer for you tomorrow :ok:
Sent from my SGH-S730M using Tapatalk

## stakhanovite

Quote:
Originally Posted by Craig Forrest ${ }^{13}$
ok... I'm just heading to bed now but I'll have an answer for you tomorrow :ok:
Sent from my SGH-S730M using Tapatalk

Cheers. :ok:

## Craig Forrest

Been looking... hard to find..... might take longer than I thought

## Craig Forrest

The offset is 00412D89
.... but it's the value CL rather than a number so it's difficult to change without some creativity :D
Code:
00412D89 884E 13 MOV BYTE PTR DS:[ESI+13],CL
00412 D 8 C 8B8C24 0C020000 MOV ECX, DWORD PTR SS: [ESP+20C]
00412 D93 8BC6 MOV EAX, ESI

| 00412D95 | 5E | POP ESI |
| :--- | :--- | :--- |
| 00412D96 | 5B | POP EBX |
| 00412D97 | $64: 890 \mathrm{D}$ | 00000000 |
| 00412D9E | M1C4 100200 DWORD PTR FS: [0], ECX |  |
| 00412DA4 | C2 1400 | ADD ESP,210 |
| 00412DA7 | 90 | RETN 14 |
| 00412DA8 | 90 | NOP |
| 00412DA9 | 90 | NOP |
| 00412DAA | 90 | NOP |
| 00412DAB | 90 | NOP |
| 00412DAC | 90 | NOP |
| 00412DAD | 90 | NOP |
| 00412DAE | 90 | NOP |
| 00412DAF | 90 | NOP |
|  | NOP |  |

Change 00412DA8 to MOV BYTE PTR DS:[ESI+13],32 (32 is 50 in hex so it will allow you to have a full squad of
foreign players)
Change 00412D89 to JMP SHORT 00412DA8
Change 00412DAC to JMP SHORT 00412D8C
EXE should look like this after

| 00412D86 | 885805 | MOV BYTE PTR DS: [EAX+5],BL |
| :---: | :---: | :---: |
| 00412D89 | EB 1D | JMP SHORT Cm0102.00412DA8 |
| 00412D8B | 90 | NOP |
| 00412D8C | 8B8C24 0C020000 | MOV ECX, DWORD PTR SS: [ESP+20C] |
| 00412D93 | 8BC6 | MOV EAX, ESI |
| 00412D95 | 5 E | POP ESI |
| 00412D96 | 5B | POP EBX |
| 00412D97 | 64:890D 00000000 | MOV DWORD PTR ES: [0],ECX |
| 00412D9E | 81C4 10020000 | ADD ESP, 210 |
| 00412DA4 | C2 1400 | RETN 14 |
| 00412DA7 | 90 | NOP |
| 00412DA8 | C646 1332 | MOV BYTE PTR DS: [ESI+13],32 |
| 00412DAC | ${ }^{\text {® EB }}$ DE | JMP SHORT Cm0102.00412D8C |

You're basically telling it to jump to the new line of code, and then jump back to where it is supposed to be :ok:

## Craig Forrest

## The offset is 00412D89

.... but it's the value CL rather than a number so it's difficult to change without some creativity :D

| Code: |  |  |
| :--- | :--- | :--- |
| 00412D89 | 884E 13 | MOV BYTE PTR DS: [ESI+13], CL |
| 00412D8C | 8B8C24 | 0C020000 |
| 00412D93 | 8BC6 | MOV ECX, DWORD PTR SS: [ESP+20C] |
| 00412D95 | 5E | MOV EAX, ESI |
| 00412D96 | 5B | POP ESI |
| 00412D97 | 64:890D 00000000 | MOP EBX DWORD PTR FS: [0], ECX |
| 00412D9E | $81 C 4$ 10020000 | ADD ESP, 210 |
| 00412DA4 | C2 1400 | RETN 14 |
| 00412DA7 | 90 | NOP |
| 00412DA8 | 90 | NOP |
| 00412DA9 | 90 | NOP |
| 00412DAA | 90 | NOP |
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Change 00412D89 to JMP SHORT 00412DA8
Change 00412DAC to JMP SHORT 00412D8C
EXE should look like this after

| 00412D86 | 8858 05 | MOV BYTE PTR DS: $[E A X+5]$, BL |
| :--- | :--- | :--- |
| 00412D89 | EB 1D | JMP SHORT Cm0102.00412DA8 |
| 00412D8B | 90 | NOP |
| 00412D8C | 8B8C24 $0 C 020000$ | MOV ECX, DWORD PTR SS: [ESP+20C] |
| 00412D93 | 8BC6 | MOV EAX, ESI |
| 00412D95 | 5E | POP ESI |
| 00412D96 | 5B | POP EBX |
| 00412D97 | $64: 890 D 00000000$ | MOV DWORD PTR FS: [0], ECX |
| 00412D9E | 81C4 10020000 | ADD ESP,210 |
| 00412DA4 | C2 1400 | RETN 14 |
| 00412DA7 | 90 | NOP |
| 00412DA8 | C646 13 32 | MOV BYTE PTR DS: [ESI+13],32 |
| 00412DAC | AEB DE | JMP SHORT cm0102.00412D8C |
| 00412DAE | 90 | NOP |

You're basically telling it to jump to the new line of code, and then jump back to where it is supposed to be :ok:

## Quote:

Originally Posted by Craig Forrest \#
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Code:

| 00412D89 | 884E 13 | MOV BYIE PTR DS: [ESI+13], CL |
| :---: | :---: | :---: |
| 00412D8C | 8B8C24 OC020000 | MOV ECX, DWORD PIR SS: [ESP+20C] |
| 00412D93 | 8BC6 | MOV EAX, ESI |
| 00412D95 | 5E | POP ESI |
| 00412D96 | $5 B$ | POP EBX |
| 00412D97 | 64:890D 00000000 | MOV DWORD PTR FS: [0], ECX |
| 00412D9E | 81C4 10020000 | ADD ESP, 210 |
| 00412DA4 | C2 1400 | RETN 14 |
| 00412DA7 | 90 | NOP |
| 00412DA8 | 90 | NOP |
| 00412DA9 | 90 | NOP |
| 00412DAA | 90 | NOP |
| 00412DAB | 90 | NOP |
| 00412DAC | 90 | $N O P$ |
| 00412DAD | 90 | NOP |
| 00412DAE | 90 | NOP |
| 00412DAF | 90 | $N O P$ |

Change 00412DA8 to MOV BYTE PTR DS: [ESI+13], 32 (32 is 50 in hex so it will allow you to have a full squad of foreign players)
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| 00412D86 | 885805 | MOV BYTE PTR DS: [EAX+5], BL |
| :---: | :---: | :---: |
| 00412D89 | $E B 1 D$ | JMP SHORT Cm0102.00412DA8 |
| 00412D8B | 90 | NOP |
| 00412D8C | 8B8C24 OC020000 | MOV ECX, DWORD PTR SS: [ESP+20C] |
| 00412D93 | 8BC6 | MOV EAX,ESI |
| 00412D95 | 5E | POP ESI |
| 00412D96 | 5B | POP EBX |
| 00412D97 | 64:890D 00000000 | MOV DWORD PIR FS: [0] , ECX |
| 00412D9E | 81C4 10020000 | ADD ESP, 210 |
| 00412DA4 | C2 1400 | REIN 14 |
| 00412DA7 | 90 | $N O P$ |
| 00412DA8 | C646 1332 I | MOV BYTE PTR DS: [ESI+13], 32 |
| 00412DAC | $\wedge E B D E$ | JMP SHORT Cm0102.00412D8C |
| O0412DAE | 90 | NOP |

You're basically telling it to jump to the new line of code, and then jump back to where it is supposed to be :ok:

I'll gie it a wee try later on, cheers again! No doubt I'll think of something else to request if that works. :ok:

## Craig Forrest

Alright my patching friends.....
I've turned off the restriction in the Turkish 2nd league that stops you from buying and loaning in non-Turks..... now I can get a non-Turk in on loan with no issues..... however, while the buy player screen does not tell me I'm unable to buy a non-turk, when the deal is supposed to go through it says I'm not allowed anymore foreign players in the team (I have 0 right now)

So any idea what else I have to change?

## djole2mcloud

17-04-14, 09:39 PM
what offsets have u changed?
Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
Alright my patching friends.....
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So any idea what else I have to change?

## CHAMPMAN o102cbuk

## Offsets

Printable View


## Cam F

17-04-14, 11:39 PM

If there was one thing you 0102 masters could work out, it would be how to stop British regens going to Uk nations once a patch has been done for that country \& is no longer a playable nation yet regens still reappear.

To digress, i changed Wales \& both Irelands with Romania, Ukraine \& Switzerland yet english, Scottish, welsh \& irish regens sstill appear :( annoying. it doesn't happen if i switched with finland or croatia for example.

## stakhanovite

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
The offset is 00412D89
.... but it's the value CL rather than a number so it's difficult to change without some creativity :D
Code:

| 00412D89 | 884E 13 | MOV BYTE PTR DS: [ESI+13],CL |
| :---: | :---: | :---: |
| 00412D8C | 8B8C24 OC020000 | MOV ECX, DWORD PTR SS: [ESP+20C] |
| 00412D93 | 8BC6 | MOV EAX, ESI |
| 00412D95 | 5E | POP ESI |
| 00412D96 | 5B | POP EBX |
| 00412D97 | 64:890D 00000000 | MOV DWORD PTR FS: [0],ECX |
| 00412D9E | 81C4 10020000 | ADD ESP,210 |
| 00412DA4 | C2 1400 | RETN 14 |
| 00412DA7 | 90 | NOP |
| 00412DA8 | 90 | NOP |
| 00412DA9 | 90 | NOP |
| 00412DAA | 90 | NOP |
| 00412DAB | 90 | NOP |
| 00412DAC | 90 | NOP |
| 00412DAD | 90 | NOP |
| O0412DAE | 90 | NOP |
| 00412DAF | 90 | NOP |

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EXE should look like this after

| 00412D86 | 885805 | MOV BYTE PTR DS: [EAX+5], BL |
| :---: | :---: | :---: |
| 00412D89 | EB 1D | JMP SHORT Cm0102.00412DA8 |
| 00412D8B | 90 | NOP |
| 00412D8C | 8B8C24 0C020000 | MOV ECX, DWORD PTR SS: [ESP+20C] |
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| 00412D95 | 5E | POP ESI |
| 00412D96 | 5B | POP EBX |
| 00412D97 | 64:890D 00000000 | M MOV DWORD PIR FS: [0],ECX |
| 00412D9E | 81C4 10020000 | $A D D E S P, 210$ |
| 00412DA4 | C2 1400 | RETN 14 |
| 00412DA7 | 90 | NOP |
| 00412DA8 | C646 1332 | MOV BYTE PTR DS:[ESI+13], 32 |
| 00412DAC | ${ }^{\wedge} E B D E$ | JMP SHORT Cm0102.00412D8C |
| O0412DAE | 90 | NOP |

You're basically telling it to jump to the new line of code, and then jump back to where it is supposed to be :ok:

Yer a star, it worked! A couple of quick questions which I suspect can't be done but I'm going to ask anyways.

1) I read in another thread some discussion on adding/removing teams from the Australian league. Can it be done or too complicated?
2) Can a cup competition be added or activated for Australia without league swapping? Or too complicated?
3) Is it possible to change the Australian calendar to start earlier/later in the year?
4) Would it be possible to use the EEC hack to set a zone for all Oceania countries that would work? Or add another EEC-style system? This would be for a scenario where I didn't change the foreigners offsets in Australia.
5) Are there any offsets for TV/Prize money in Australia?
6) Are there any offsets for Prize money in OFC Cup?

## Fods

17-04-14, 11:49 PM

Golly did a load of what you have asked for above in a pached exe. have a look around :ok:
stakhanovite

Quote:
Originally Posted by Fodster ${ }^{m}$
Golly did a load of what you have asked for above in a pached exe. have a look around :ok:

I'm looking around for that patched .exe by golly and can't find anything at all. I can see his posts on Australia in a couple of threads, but nothing that mentions a download.

## Fods

18-04-14, 12:46 AM

Its in this thread, post 498 on

## stakhanovite

18-04-14, 01:00 AM

Cheers, I see it. Not quite what I had in mind but still a great job.
stakhanovite $\quad$ 24-04-14, 04:53 PM

No idea if I've done this myself and forgotten how, or if it was through advice on this, but now my Australian League game goes through three rounds of fixtures before the second phase, ends round about April, then it waits until the start of July to do the play-off final. Can I change the dates of fixtures to make it a bit more realistic?

## Craig Forrest

Quote:
Originally Posted by djole2mcloud []
what offsets have u changed?

I changed 008CEC5A to MOV ECX,-1 (that took away the screen that says you can'y buy or loan non-Mexican (Turkish) players so now I can make loan offers and transfer offers)
I changed 00902201 to JE SHORT 0090222D (that showed match restriction of max 5 foreign players in the match squad)
So I can make offers for foreign players.... I can get foreign players in on loan.... but I can't actually purchase any foreign players.... but if I had any I could have max of 5 in the squad..

I'm going to keep playing with offsets until I find it but if anyone else has any ideas I'd be happy :)

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oh man,i forgot to answer u:
http://i1348.photobucket.com/albums/...ps8d87bad3.jpg
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http://i1348.photobucket.com/albums/...ps2565cbe5.jpg
http://i1348.photobucket.com/albums/...ps477a78ac.jpg

## try this:

009021F1. 74 3A JE SHORT cm0102.0090222D
009021F3 . 3B05 F8F89C00 CMP EAX,DWORD PTR DS:[9CF8F8]
009021F9. 7432 JE SHORT cm0102.0090222D
009021FB . 3B05 D0F89C00 CMP EAX,DWORD PTR DS:[9CF8D0]
00902201. 74 2A JE SHORT cm0102.0090222D

00902203 . C642 0615 MOV BYTE PTR DS:[EDX+6],15
00902207 . 5F POP EDI
00902208 . C2 0800 RETN 8
0090220B . 8B41 14 MOV EAX,DWORD PTR DS:[ECX+14]
0090220E . 8B08 MOV ECX,DWORD PTR DS:[EAX]
00902210. A1 84F69C00 MOV EAX,DWORD PTR DS:[9CF684]
00902215. 3BC8 CMP ECX,EAX
00902217. 75 1C JNZ SHORT cm0102.00902235
00902219. C642 1615 MOV BYTE PTR DS:[EDX+16],15

0090221D . C642 1700 MOV BYTE PTR DS:[EDX+17],0
00902221. A1 84F69C00 MOV EAX,DWORD PTR DS:[9CF684]

00902226 . 5F POP EDI
00902227. 8942 26 MOV DWORD PTR DS:[EDX+26],EAX

0090222A. C2 0800 RETN 8
0090222 D > C642 0615 MOV BYTE PTR DS:[EDX+6],15
00902231 . 5F POP EDI
00902232 . C2 0800 RETN 8
00902235 C642 0615 MOV BYTE PTR DS: $[E D X+6], 15$
00902239 . 5F POP EDI
0090223A. C2 0800 RETN 8
008CEC5A |. B9 FFFFFFFFF MOV ECX,-1
008CEC5F |. 90 NOP
008D2D38 |. B9 FFFFFFFF MOV ECX,-1
008D2D3D |. 90 NOP
i think this are all changes i made...not sure if i wrote all down
yes,just checked again...that is all...works...

## djole2mcloud

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http://i1348.photobucket.com/albums/...ps477a78ac.jpg
try this:

009021F1. 74 3A JE SHORT cm0102.0090222D
009021F3 . 3B05 F8F89C00 CMP EAX,DWORD PTR DS:[9CF8F8]
009021F9. 7432 JE SHORT cm0102.0090222D
009021FB . 3B05 D0F89C00 CMP EAX,DWORD PTR DS:[9CF8D0]
00902201. 74 2A JE SHORT cm0102.0090222D
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00902221. A1 84F69C00 MOV EAX,DWORD PTR DS:[9CF684]

00902226 . 5F POP EDI
00902227. 894226 MOV DWORD PTR DS:[EDX+26],EAX

0090222A. C2 0800 RETN 8
0090222D > C642 0615 MOV BYTE PTR DS:[EDX+6],15
00902231 . 5F POP EDI
00902232 . C2 0800 RETN 8
00902235 C642 0615 MOV BYTE PTR DS:[EDX+6],15
00902239 . 5F POP EDI
0090223A. C2 0800 RETN 8
008CEC5A |. B9 FFFFFFFFF MOV ECX,-1
008CEC5F |. 90 NOP
008D2D38 |. B9 FFFFFFFF MOV ECX,-1
008D2D3D |. 90 NOP
i think this are all changes i made...not sure if i wrote all down
yes,just checked again...that is all...works...

## Craig Forrest

Actually I think that these are the only 2 that need changing
008CEC5A |. B9 FFFFFFFF MOV ECX,-1
008CEC5F |. 90 NOP
008D2D38 |. B9 FFFFFFFFF MOV ECX,-1
008D2D3D |. 90 NOP
this allowed me to buy and loan as many non-Mexicans as I want :ok:
The other ones are for player restrictions during a match I believe
00902219 . C642 1615 MOV BYTE PTR DS:[EDX+16],15
0090221D. C642 1700 MOV BYTE PTR DS:[EDX+17],0
These ones make the restriction players over 21 years of age ( 15 is 21 in hex as you know)

## Craig Forrest

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These ones make the restriction players over 21 years of age ( 15 is 21 in hex as you know)

## djole2mcloud

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Originally Posted by Craig Forrest 四
Actually I think that these are the only 2 that need changing
008CEC5A /. B9 FFFFFFFF MOV ECX,-1
OOBCEC5F /. 90 NOP
$008 D 2 D 38$ /. B9 FFFFFFFF MOV ECX,-1
008D2D3D /. 90 NOP
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00902219. C642 16 15 MOV BYTE PTR DS:[EDX+16],15 0090221D. C642 1700 MOV BYTE PTR DS:[EDX+17],0

These ones make the restriction players over 21 years of age (15 is 21 in hex as you know)

U r right... :-)
Sent from my HUAWEI G510-0200 using Tapatalk

## Craig Forrest

ugh... except changing 008D2D38 to MOV ECX,-1 also removes all match restrictions and I wanted it as 5 foreign players in the match squad....... stupid exe file......

## Craig Forrest

ugh... except changing 008D2D38 to MOV ECX,-1 also removes all match restrictions and I wanted it as 5 foreign players in the match squad...... stupid exe file......

Hugo 9
Code:

| 00460D77 | 8B4E 69 | MOV ECX, DWORD PTR DS: [ESI+69] |  |
| :---: | :---: | :---: | :---: |
| 00460D7A | 85C9 | TEST ECX, ECX |  |
| 00460D7C | 74 5B | JE SHORT 00460DD9 |  |
| 00460D7E | 8B49 38 | MOV ECX, DWORD PTR DS: [ECX+38] |  |
| 00460D81 | 85C9 | TEST ECX, ECX |  |
| 00460D83 | 7454 | JE SHORT 00460DD9 |  |
| 00460D85 | 8B49 1F | MOV ECX, DWORD PTR DS: [ECX+1F] |  |
| 00460D88 | 85C9 | TEST ECX, ECX |  |
| 00460D8A | 74 4D | JE SHORT 00460DD9 |  |
| 00460D8C | 90 | NOP |  |
| 00460D8D | 90 | NOP |  |
| 00460D8E | 90 | NOP |  |
| 00460D8F | 90 | NOP |  |
| 00460D90 | 90 | NOP |  |
| 00460D91 | 90 | NOP |  |
| 00460D92 | 90 | NOP |  |
| 00460D93 | 90 | NOP |  |
| 00460D94 | 90 | NOP |  |
| 00460D95 | 89CF | MOV EDI, ECX |  |
| 00460D97 | 90 | NOP |  |
| 00460D98 | 90 | NOP |  |
| 00460D99 | 90 | NOP |  |
| 00460D9A | 90 | NOP |  |
| 00460D9B | 90 | NOP |  |
| 00460D9C | 51 | PUSH ECX | ; |
| 00460D9D | E8 2EA60D00 | CALL 0053B3D0 |  |
| 00460DA2 | 66:8B0D ECBDAE00 | MOV CX,WORD PTR DS: [0AEBDEC] |  |
| 00460DA9 | 83C4 04 | ADD ESP, 4 |  |
| 00460DAC | 66:8B15 EABDAE00 | MOV DX,WORD PTR DS: [0AEBDEA] |  |
| 00460DB3 | 50 | PUSH EAX |  |
| 00460DB4 | 90 | NOP | ; |
| 00460DB5 | 90 | NOP |  |
| 00460DB6 | 90 | NOP |  |
| 00460DB7 | 83C7 04 | ADD EDI, 4 |  |
| 00460 DBA | 68 D5070000 | PUSH 7D5 | ; Arg10 = 7D5 |

When you create a super league all clubs need to be moved to the nation of the division you're using - as a result the game displays that as their nationality. What the above does is force the game to display a club's nationality (General Info screen only) as the country in which their stadium is.

So if you move AC Milan into England the data will say they are an English club but the General Info screen will continue to say they are Italian because that the San Siro is in Milan, which is in Italy.

## Downside:

Clubs at no stadium show their nation as Unknown.
I've replaced the code that made the game report those Welsh clubs playing in England (Swansea, Cardiff etc) as being Welsh - so they'll now appear as English.

Hugo 9

| 00460D77 | 8B4E 69 | MOV ECX, DWORD PTR DS:[ESI+69] |
| :---: | :---: | :---: |
| 00460D7A | 85C9 | TEST ECX, ECX |
| 00460D7C | 74 5B | JE SHORT 00460DD9 |
| 00460D7E | 8B49 38 | MOV ECX, DWORD PTR DS: [ECX+38] |
| 00460D81 | 85C9 | TEST ECX, ECX |
| 00460D83 | 7454 | JE SHORT 00460DD9 |
| 00460D85 | 8B49 1F | MOV ECX, DWORD PTR DS: [ECX+1F] |
| 00460D88 | 85C9 | TEST ECX, ECX |
| 00460D8A | 74 4D | JE SHORT 00460DD9 |
| 00460D8C | 90 | NOP |
| 00460D8D | 90 | NOP |
| 00460D8E | 90 | NOP |
| 00460D8F | 90 | NOP |
| 00460D90 | 90 | NOP |


| 00460D91 | 90 | NOP |  |
| :---: | :---: | :---: | :---: |
| 00460D92 | 90 | NOP |  |
| 00460D93 | 90 | NOP |  |
| 00460D94 | 90 | NOP |  |
| 00460D95 | 89CF | MOV EDI, ECX |  |
| 00460D97 | 90 | NOP |  |
| 00460D98 | 90 | NOP |  |
| 00460D99 | 90 | NOP |  |
| 00460D9A | 90 | NOP |  |
| 00460D9B | 90 | NOP |  |
| 00460D9C | 51 | PUSH ECX | ; |
| 00460D9D | E8 2EA60D00 | CALL 0053B3D0 |  |
| 00460DA2 | 66:8B0D ECBDAE00 | MOV CX,WORD PTR DS: [0AEBDEC] |  |
| 00460DA9 | 83C4 04 | ADD ESP, 4 |  |
| 00460DAC | 66:8B15 EABDAE00 | MOV DX,WORD PTR DS: [0AEBDEA] |  |
| 00460DB3 | 50 | PUSH EAX |  |
| 00460DB4 | 90 | NOP | ; |
| 00460DB5 | 90 | NOP |  |
| 00460DB6 | 90 | NOP |  |
| 00460DB7 | 83C7 04 | ADD EDI, 4 |  |
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Downside:
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djole2mcloud
i'v tried this...on a general screen under the nationality it stays "! " but when i click on it it really shows the nationality where the stadium is...fine for me :-)
bravo
Quote:
Originally Posted by Hugo9 ${ }^{3}$

| O0460D77 | 8B4E 69 | MOV ECX, DWORD PTR DS: [ESI+69] |  |
| :---: | :---: | :---: | :---: |
| 00460D7A | 85C9 | TEST ECX, ECX |  |
| 00460D7C | $745 B$ | JE SHORT 00460DD9 |  |
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| 00460D99 | 90 | NOP |  |
| 00460D9A | 90 | NOP |  |
| 00460D9B | 90 | NOP |  |
| 00460D9C | 51 | PUSH ECX | ; |
| O0460D9D | E8 2EA60D00 | CALL 0053B3DO |  |
| 00460DA2 | 66:8B0D ECBDAE00 | MOV CX,WORD PTR DS: [OAEBDEC] |  |
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## MarcoVanBast

wanna to assign color to "star" in team screen
http://s61.radikal.ru/i171/1404/ed/3ab1179a10ec.jpg
Heres for examples code for "future transfer" icon
0045B762 |. 68 EOE89800 |PUSH cm0102.0098E8EO ; ASCII "Fut "
$0045 B 767$ |. 68 641FDE00 |PUSH cm0102.00DE1F64
$0045 \mathrm{B76C}$ |. E8 6F3D2100 |CALL cm0102.0066F4E0
0045B771 |. 66:8B15 ECBDAE>|MOV DX,WORD PTR DS:[AEBDEC] - colour text
0045B778 |. 66:A1 7C31AE00 |MOV AX,WORD PTR DS:[AE317C] - BACKGOUND
As is see * hasnt clour assigned
0045B88B |. 68 DCE89800 |PUSH cm0102.0098E8DC ; ASCII "\%s*"
0045B890 68 641FDE00 PUSH cm0102.00DE1F64
0045B895 |. E8 05944E00 |CALL cm0102.00944C9F
0045B89A 83C4 OC ADD ESP,0C
0045B89D EB 21 JMP SHORT cm0102.0045B8C0
Any chance to INSERT colour code to some element?

## MarcoVanBast

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Heres for examples code for "future transfer" icon
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0045B89A 83C4 OC ADD ESP,0C
0045B89D EB 21 JMP SHORT cm0102.0045B8C0
Any chance to INSERT colour code to some element?

## LLLorenzo

Hello guys,
I want ask you something about your work on patches...
I like to update CM and I am curious about prize money,so how can I change that? I don't like that in a league you receive the same money if you win the league or not etc..
I would like to know how change costs club, like stadium: If I am the owner, I spend a lot to mantain BUT I also have to receive money (merchandising,shops etc.)
Last thing (at the moment :) ) To make real this game,you have to add costs about salary. In CM we pay only the wage but not tax. We all know how is difficult for a club pay players when you don't play Champion's League or Europa League...

Thanks

## Craig Forrest

You can change prize money by either using Olly to manually change the amounts, or by using the Flex 2 tool which makes it a bit easier Don't think there is anything you can do about the rest

Quote:
Originally Posted by Craig Forrest
You can change prize money by either using Olly to manually change the amounts, or by using the Flex 2 tool which makes it a bit easier
Don't think there is anything you can do about the rest

Sorry, what is Olly? I can't use Flex2 because when I run it, program doesn't go on (appears some errors java then ask me to click a button to continue and program ends)

- Page 42 of 95 44 First $4 \ldots 32$... 38 39 40 41

All times are GMT +1 . The time now is $01: 14$ PM
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© www.champman0102.co.uk

## Offsets

Printable View


## Craig Forrest

28-04-14, 11:10 PM
olly is a program used to edit the exe but it requires a lot of learning... flex can be mad to work pretty easily... go look in tech support for the flex thread

Sent from my SGH-S730M using Tapatalk

## MarcoVanBast

30-04-14, 11:52 AM

Wanna change how players' value is counting. In $\mathrm{cm} 01-02 \mathrm{AMC} / \mathrm{MC}$ and $\mathrm{FC} / \mathrm{SC}$ is counting higher than GKs and DFs , which is not realistic. I mean best Goalie may cost $20 \mathrm{~m} \$$ while not the best SC $30 \mathrm{~m} \$$. For example Zambrottaa Defender/Winger (Left) - cost 15 m while Zambrotta
Midfielder/Atacking Midfielder (Left) cost $30 \mathrm{~m} \$ /$ Same reputation, same attributes, same CA/PA? just changing position changes player value twice which isnt good.

Played cm 3 (98/99) i saw that here values even more differs according to positions. It means it not really hardcoded (if it changes in every version) and can be changed. I hope :)

## LLLorenzo

Quote:
Originally Posted by MarcoVanBast m
Wanna change how players' value is counting. In cm 01-02 AMC/MC and FC/SC is counting higher than GKs and DFS, which is not realistic. I mean best Goalie may cost $20 \mathrm{~m} \$$ while not the best SC 30m\$. For example Zambrottaa Defender/Winger (Left) - cost 15 m while Zambrotta Midfielder/Atacking Midfielder (Left) cost $30 \mathrm{~m} \$ /$ Same reputation, same attributes, same CA/PA? just changing position changes player value twice which isnt good.

Played cm 3 (98/99) i saw that here values even more differs according to positions. It means it not really hardcoded (if it changes in every version) and can be changed. I hope :)

I think is realistic, because if you think about it, a great goalkeeper will never cost like a CR7,Messi,Cavani etc. We all know that midfielder and forward cost more than def and GK...

Anyway, I think that to improve game, we have to decide which parameter define value player.
To me they are:
1 - Club where play (Higher club reputation, higher player value )
2 - Age ( more young more costs at the opposite from 30 years old until 40 years old,price has to go down)
3 - CA e PA (as step 1)
4 - \% in his role (if you're looking for a SC, and 2 players have same CA the one who has good skills in finishing,heading,technique,speed etc. has to cost more than the other)
5 - Reputation

## MarcoVanBast

30-04-14, 02:48 PM

LLorenzo did u read my message?:) i wrote BEST goalkeeper and NOT best forward :)
Even in 2001 (IRL) Buffon and Thuram cost more than Di Vaio or Saviola.

## MarcoVanBast

Find offsets which are answer for FONT size of each font.
I mean in $\mathrm{cm} 01 / 02$ large.t2k is about 28 windows size. Now it can be changed.
Also find offset how to remove shadows from header font.

## Originally Posted by MarcoVanBast $\gg$

LLLorenzo did u read my message?:) i wrote BEST goalkeeper and NOT best forward :)
Even in 2001 (IRL) Buffon and Thuram cost more than Di Vaio or Saviola.

Yes, but in real life we know that in transfermarket, midfielder and forward cost more than def and GK...Thuram and Buffon? another planet :D
info0 01-05-14, 11:18 AM

Courtois, Mangala will cost shitloads irl. That's just 2 players.
Plus don't trust transfermarkt. Their prices are weird. ;)

## MarcoVanBast

01-05-14, 12:43 PM

LLLorenzo what about Ogbona and Tevez for same prize ? :)
Lets not flood, first we need to find offsets..

## zozoa

01-05-14, 05:00 PM

Craig, try offse
009021A9 |. B0 08 MOV AL,8
If I remember correctly, it is the limit of foreign in Turkey.
Give it a try.

## zozoa

Craig, try offset
009021A9 |. B0 08 MOV AL, 8
If I remember correctly, it is the limit of foreign in Turkey.
Give it a try.

LLLorenzo

Quote:
Originally Posted by MarcoVanBast $>$
LLLorenzo what about Ogbona and Tevez for same prize ? :)
Lets not flood, first we need to find offsets..
tevez is 5 years older than ogbonna and he's 30 , if you look my post up, you see that at second point I wrote age :)

## djole2mcloud

Zozoa m8,can we expect Tapanified version? thanks

## Quote:

Originally Posted by zozoa
Craig, try offset
$009021 A 9$ /. BO 08 MOV AL, 8
If I remember correctly, it is the limit of foreign in Turkey.
Give it a try.

Craig Forrest
Quote:
Originally Posted by zozoa
Craig, try offset $009021 A 9$ /. BO 08 MOV AL, 8

Don't think that's it... it changed nothing.....

## LLLorenzo

02-05-14, 10:03 AM
is it possible to let get down the reputation of a player who don't play for 1 year? because it's impossible that some free players who don't play for a long time,ask million of euro to play!!

## Fods

03-05-14, 02:31 AM
yeh you can use a save game editor for that

## LLLorenzo

03-05-14, 11:49 AM

I know that :) I asked to try to fix this unreal thing :D

## Fods

04-05-14, 04:38 AM

So let me get this straight, you want someone to figure out how to decrease a players reputation if they dont play for a year?

## haitani222

18-05-14, 04:26 PM

Hello. Someone know how to change the host of the Intercontinental Cup (Match between South American Libertadores winner and the UCL winner)? These tournament is always played at the Saitama's Stadium 2002, in Japan.
I would like to change it to another country (eg. Australia or US). I tried to find the correct offset to change it but I couldn't. So, I'm asking you guys!! Thanks.
Ah, and sorry for my poor English skills!!!
http://s22.postimg.org/intj0pne9/intercontinental.jpg

## Golly

## Quote:

Originally Posted by haitani222
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005FA150 - MOV EDX,DWORD PTR DS:[9CF36C]
*9CF36C is the code for Japan. Change it to the code of which ever country you want to be the host.
ie if you change it to 9CF300 the game will take place in France at the Stade de France.
If you don't want the game to take place at the National Stadium but the highest capacity stadium that isn't the national stadium then change the following offset...

0092B83D - PUSH $4>$ PUSH 40
If you do this also then the game will not take place at Stade de France but at Stade Vélodrome (Marseille) instead. Or which ever stadium is largest in France if you have edited capacities.

Golly

## Quote:

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Golly
25-05-14, 09:45 PM

## Abolishing English FA Cup Replays

I have managed to successfully get rid of FA Cup replays. Instead of a draw resulting in a replay and a replay then going to extra-time and penalties if required I have managed to get the original tie to go to extra-time and penalties if needed. I have done this purely to help with fixture congestion when having good runs in multiple cup competitions.

Here are the offsets you need to change....

## Quarter-Final

0056F8E6 - MOV WORD PTR DS:[ESI+27D],BX > BP 0056F90D - MOV WORD PTR DS:[ESI+27F],BP > BX 0056F921 - MOV BYTE PTR DS:[ESI+290], $1>0$

## Round 5

0056F820 - MOV WORD PTR DS:[ESI+215],BX > BP 0056F852 - MOV WORD PTR DS:[ESI+217],BP > BX 0056F875 - MOV BYTE PTR DS:[ESI+228], $1>0$

## Round 4

0056F756 - MOV WORD PTR DS:[ESI+1AD],BX > BP
0056F79C - MOV WORD PTR DS:[ESI+1AF],BP > BX
0056 F7B0 - MOV BYTE PTR DS:[ESI $+1 \mathrm{C} 0], 1>0$

## Round 3

0056F632 - MOV WORD PTR DS:[ESI+145],BX > BP 0056F639 - MOV WORD PTR DS:[ESI+147],BP > BX 0056F6E7 - MOV BYTE PTR DS:[ESI+158], $1>0$

## Round 2

0056F537 - MOV WORD PTR DS:[ESI+ODD],BX > BP 0056F53E - MOV WORD PTR DS:[ESI+ODF],BP > BX 0056F5C7 - MOV BYTE PTR DS:[ESI+0F0], $1>0$

Round 1
0056F492 - MOV WORD PTR DS:[ESI+75],BX > BP
0056F4B5 - MOV WORD PTR DS:[ESI+77],BP > BX
0056F4C5 - MOV BYTE PTR DS:[ESI+88],1>0

## Qualifying Round

NB. Haven't managed to get this to work yet. I have managed to abolish replays, but when a match is drawn the away team goes through and the home team is eliminated!!!

Golly
25-05-14, 09:45 PM

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## Round 5

0056F820 - MOV WORD PTR DS:[ESI+215],BX > BP
0056F852 - MOV WORD PTR DS:[ESI+217],BP > BX
0056F875 - MOV BYTE PTR DS:[ESI+228], $1>0$

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0056F7B0 - MOV BYTE PTR DS:[ESI $+1 \mathrm{CO} 0], 1>0$

0056F632 - MOV WORD PTR DS:[ESI+145],BX > BP
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Round 2
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Qualifying Round
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## Quote:

Originally Posted by Hugo9 ${ }^{\text {m }}$
0045F64D 90 NOP
0045F64E 90 NOP
0045F64F 90 NOP
0045F650 90 NOP
$0045 F 65190$ NOP
0045F652 90 NOP
0045F653 /. 6A 01 PUSH 1 ; Arg3 $=1$
0045F655 /. 50 PUSH EAX ; Arg2
0045F656 /. 57 PUSH EDI; Arg1
0045F657 I. E8 34161A00 CALL 00600C90
0045F65C /. 83C4 OC ADD ESP, OC
0045F65F /. 85CO TEST EAX,EAX
0045F661 90 NOP
$0045 F 66290$ NOP
0045F663 90 NOP
$0045 F 66490$ NOP
0045F665 90 NOP
$0045 F 66690$ NOP
$0045 F 6678 B 442444$ MOV EAX, DWORD PTR SS: [ESP +44]
0045F66B 85CO TEST EAX,EAX
0045F66D 90 NOP
0045F66E 90 NOP
0045F66F 90 NOP
$0045 F 67090$ NOP
0045F671 90 NOP
0045F672 90 NOP
I've just figured out how to can cancel a friendly.
Highlighted changes will display the 'Cancel' \& 'Arrange' buttons forn international sides - only the Cancel works though. You can click Arrange too but theres no 'invite' option when you get to select a team (only national teams are available - you can't select a domestic side).

I have had a search and note that Hugo says the arrange button does not work but on the off chance I have missed it elsewhere have we figured out how to arrange an international friendly?

Zé

Just a thought. Jobs abroad depend on reputation etc. Could we tell the exe to take the home/current as the world rep etc for non players?

## MarcoVanBast

Quote:
Originally Posted by Zé
Just a thought. Jobs abroad depend on reputation etc. Could we tell the exe to take the home/current as the world rep etc for non players?
tried to find any reference to reputation, no result for current time :(

## Offsets

Printable View


## MarcoVanBast

Little confused.
Wanna change number of teams of swedish lowe division in cm3 (98/99) however theres no swe_low string or any like that in exe, only swe_prm, swe_cup, and swe_fir.

However editor see swedish second divisions and its 402 teams, where located that info?

Hugo 9 30-05-14, 07:02 PM

Might not be in the exe. Can't you just add / remove teams via the editor?

## MarcoVanBast

 31-05-14, 02:50 PMI wanna add russian league to cm 3 (98/99), 402 teams too much for me :)

## Hugo9

31-05-14, 05:10 PM

What happens if you just delete some of them - does the game crash? If so, I can only think it is related to a cup needing that many clubs.

## djole2mcloud

31-05-14, 09:26 PM
cup is the issue...every league has a minimum number of teams required for the cup...u can remove or add teams to unplayable leagues using tri wasano editor or using John Locke legion tool...

Quote:
Originally Posted by Hugo9 ${ }^{\text {m }}$
What happens if you just delete some of them - does the game crash? If so, I can only think it is related to a cup needing that many clubs.

## MarcoVanBast

Quote:
Originally Posted by Hugo9 ${ }^{\mathrm{m}}$
What happens if you just delete some of them - does the game crash? If so, I can only think it is related to a cup needing that many clubs.

No no. But editor has issue minimum 402 teams. Delete one and cant save.
What more interesting, that "402" value NOT in .exe, NOT in club.dat, in cm3 game theres no swedish lower division at all, even no second division. Cant understand where it stored, from where editor takes that info?...
-- - Updated -
I can understand cup, but cup "number of teams" in .exe exist, while editor reading only .dat files...

## Hugo9

I suspect that the editor is taking the number 402 from the number of teams that are in the division. Try a different editor.
u r using official editor that why u can't delete teams from comp. use tri wasano editor and u can,or use legion tool...i use it daily for my patches...
this is what is stored in exe:
a8b4a0 E:\dev\CM3\cm3 00-01\cm3\code\comp\cups\swe_cup.cpp
a8b53c E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues\swe_first.cpp
a8b578 E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues\swe_prm.cpp
a8b5b0 E: \dev\CM3\cm3 00-01\cm3\code\comp\leagues\swe_second.cpp
006065F0 |> 393D F4F59C00 CMP DWORD PTR DS:[9CF5F4],EDI
006065F6 |. 75 OD JNZ SHORT cm0102.00606605
006065F8 |. 68 84849D00 PUSH cm0102.009D8484; ASCII "SWEDISH_SECOND_DIVISION_SOUTH_GOTALAND"
006065FD |. E8 7E710000 CALL cm0102.0060D780
00606602 |. 83C4 04 ADD ESP,4
00606605 |> 393D F8F59C00 CMP DWORD PTR DS:[9CF5F8],EDI
0060660B |. 75 OD JNZ SHORT cm0102.0060661A
0060660D |. 68 64849D00 PUSH cm0102.009D8464; ASCII "SWEDISH_SECOND_DIVISION_NORTH"
00606612 |. E8 69710000 CALL cm0102.0060D780
00606617 |. 83C4 04 ADD ESP,4
0060661A |> 393D FCF59C00 CMP DWORD PTR DS:[9CF5FC],EDI
00606620 |. 75 OD JNZ SHORT cm0102.0060662F
00606622 |. 68 3C849D00 PUSH cm0102.009D843C ; ASCII "SWEDISH_SECOND_DIVISION_EAST_SVEALAND"
00606627 |. E8 54710000 CALL cm0102.0060D780
0060662C |. 83C4 04 ADD ESP,4
0060662F |> 393D 00F69C00 CMP DWORD PTR DS:[9CF600],EDI
00606635 |. 75 OD JNZ SHORT cm0102.00606644
00606637 |. 68 14849D00 PUSH cm0102.009D8414 ; ASCII "SWEDISH_SECOND_DIVISION_EAST_GOTALAND"
0060663 C |. E8 3F710000 CALL cm0102.0060D780
00606641 |. 83C4 04 ADD ESP,4
00606644 |> 393D 04F69C00 CMP DWORD PTR DS:[9CF604],EDI
0060664A |. 75 OD JNZ SHORT cm0102.00606659
0060664C |. 68 EC839D00 PUSH cm0102.009D83EC ; ASCII "SWEDISH_SECOND_DIVISION_WEST_SVEALAND"
00606651 |. E8 2A710000 CALL cm0102.0060D780
00606656 |. 83C4 04 ADD ESP, 4
00606659 | > 393D 08F69C00 CMP DWORD PTR DS:[9CF608],EDI
0060665F |. 75 OD JNZ SHORT cm0102.0060666E
00606661 |. 68 C4839D00 PUSH cm0102.009D83C4 ; ASCII "SWEDISH_SECOND_DIVISION_WEST_GOTALAND"
00606666 |. E8 15710000 CALL cm0102.0060D780
00606 F86 |. 83C4 04 ADD ESP, 4
00606F89 |> 393D C8F79C00 CMP DWORD PTR DS:[9CF7C8],EDI
00606F8F |. 75 OD JNZ SHORT cm0102.00606F9E
00606F91 . 68 9C789D00 PUSH cm0102.009D789C ; ASCII "the SWEDISH_SECOND_DIVISION"
00606F96 |. E8 E5670000 CALL cm0102.0060D780
swedish cup references:
0088DAA1 |. 3B0D C8F79C00 |CMP ECX,DWORD PTR DS:[9CF7C8] - swedish 2nd division
0088DAD8 |. 3B0D A8F49C00 |CMP ECX,DWORD PTR DS:[9CF4A8] - swden
0088DAE9 |. 3B0D ACF69C00 |CMP ECX,DWORD PTR DS:[9CF6AC] - swedish lower division (it counts 436 clubs in editor,so it is stored in exe on
that way)
0088DB2E |. 3B0D F0F59C00 |CMP ECX,DWORD PTR DS:[9CF5F0] - swdish first div
0088DB8B |. 8B1D ECF59C00 |MOV EBX,DWORD PTR DS:[9CF5EC] - sedish prm div
number of clubs needed for sedish cup $u$ can find following step 2 of the new league replacement guide

## djole2mcloud

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use tri wasano editor and u can,or use legion tool...i use it daily for my patches...
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number of clubs needed for sedish cup $u$ can find following step 2 of the new league replacement guide

## djole2mcloud

Does anyone from administrators have an option to "export" certain forum thread to a .txt file or something similar?

## Golly

I have managed to get the African Cup of Nations to play in odd numbered years instead of even as it does in real life now (2003, 2005, 2007 etc...)
http://i1218.photobucket.com/albums/...GTFC/ACN03.png

## Dermotron

Quote:
Originally Posted by djole2mcloud (2)
Does anyone from administrators have an option to "export" certain forum thread to a .txt file or something similar?

At the top of the page click on Thread Tools > Show Printable Version
Hopefully this helps :ok:

Zé

Quote:
Originally Posted by SopeL 囲
You can change limit in editor by using ollydbg:
0041F2C6 / 3D C8000000 / CMP EAX,0C8
Change C8 (200 in hex) to e.g. 2710 (10000 in hex)

Allows you to delete more than 20 players at a time in the editor.

Zé

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Allows you to delete more than 20 players at a time in the editor.

## JohnLocke

Re posting this: https://www.sendspace.com/file/01aas2
It's the full text output of the CM0102 exe with added details - so when the exe refers to [9CF2C0] this file will tell you this is a reference to Denmark.

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MarcoVanBast

CM0102 Functions offsets
Having few PMs with Tapani and in patch requests thread its appeared tha knowing where function starts - may help change lot of things.
CAn Tapani, or anyone else who knows post here such function offsets as Loading DB, Player contract value, Transfer accepted/rejected value and etc.

Big thanks in advance..

## Tapani

18-07-14, 02:47 PM

There are just way too many of them.

## Craig Forrest

we have an offsets thread that we use as a dump for useful offsets for a whole variety of things..... maybe just put offsets in there once they are found.....

## MarcoVanBast

Quote:
Originally Posted by Tapanim
There are just way too many of them.

Well i mean main fuctions which affect major aspects of game.

## MarcoVanBast

Need offstes of Database loading function, Player wage value function.
Big thanks in advance.

## JohnLocke

52c2b0 load staff.dat from database (only persons)
52c4f0 load players from staff.dat
Not found by me, these are from some notes upload several years ago by Tapani.
If you know what some code might look like in Assembly (i.e. Olly) I might be able to help you find it. For example, I've recently been able to search for all the instances where the code is looping through of every club in the database - which is it how the game finds clubs to enter a competition.

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## MarcoVanBast

## Quote:

Originally Posted by JohnLocke $>$
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Ty JL:)
Club and comps rather easy coz it has ascii strings.
Transfer function harder to find coz theres no string transfer in whoe code. U only can go around cpps and look.

MarcoVanBast

All times are GMT +1 . The time now is $01: 14 \mathrm{PM}$.
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## Offsets

Printable View


## Cristian

25-07-14, 11:13 PM

I don't understand--could someone please explain to me what these "Offsets" are for and if I could use them for anything?
Thanks!

## Craig Forrest

Quote:
Originally Posted by Cristian ${ }^{\text {w }}$
I don't understand--could someone please explain to me what these "Offsets" are for and if I could use them for anything?
Thanks!
it's the location of game information within the exe file that you can edit...

## Cristian

26-07-14, 02:46 AM

## Quote:

Originally Posted by Craig Forrest ${ }^{\text {m }}$
it's the location of game information within the exe file that you can edit...

But edit into what?? Like for instance the last interaction just now, what is MarcoVanBast doing with the information Locke gave him?

## JohnLocke

I'll try to explain with a simpler example.
The CM0102.exe file can be edited with an application called the Olly Debugger (http://www.ollydbg.de/), usually referred to as Olly.
Two simple offsets:
$0 \times 579 \mathrm{e} 58$
$0 \times 579 f 16$
These both concern the number of loan players a club can have in England, the first is the total number and the second relates to how many they can have at any one time.

The $0 x$ is to indicate they are hexadecimal numbers (base 16, rather than base 10) you don't need to know what the decimal value is.
When I open Olly and go to these offsets the following lines of assemly code are shown (assembly is the lowest level computer programming language).
00579E58 |. $803 C 0105$ CMP BYTE PTR DS:[EAX+ECX],5
00579F16 |. 3C 01 CMP AL,1
On the first line, if you change the 5 to another number it will change the number of total loans allowed in England.
On the second, the game is using the number the of loan players the club has currently - so if they have 1 or less the loan can go ahead, if they have 2 already the loan would be cancelled. CMP AL, 2 would allow 3 simultaneous loans.

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## Cristian

Ok, I think I understand now. And the game is stable enough to make these changes without potential crashes?
Last question--is there a list of offsets and what they do, or are they spread through this thread? Any tutorials on how to install the .exe to make sure I dont fudge it up?

Thanks a lot for the help guys!

## MarcoVanBast

27-07-14, 09:33 PM

Any1 know offset to isable bosman rule?
bine ye $\quad 27-07-14,11: 04 \mathrm{PM}$

## Quote:

Originally Posted by Cristian ${ }^{\text {m }}$
Ok, I think I understand now. And the game is stable enough to make these changes without potential crashes?
Last question--is there a list of offsets and what they do, or are they spread through this thread? Any tutorials on how to install the .exe to make sure I dont fudge it up?

Thanks a lot for the help guys!

You might be better off just downloading and using the JL Flex editor. It is amazing and allows you to edit many of the game's aspects, much of which you probably already wanted.

## zorazp

Quote:
Originally Posted by Golly .
I think you can change Italy to Serie A (20), Serie B(22) and alter the Italian Cup without using Tapani 3.12 patch. I will have a play and report back.

Finally can you change the number of teams in Serie A 18->20 without the Tapani patch?
A greeting and thanks.

## JohnLocke

Quote:
Originally Posted by zorazp :
Finally can you change the number of teams in Serie A 18->20 without the Tapani patch?

Someone will know how to do that, it's probably in this thread somewhere. Changing the size is probably not that difficult but in some cases, English Premier for example, it would have knock-on effect on the FA Cup as that relies on there being 20 teams in the league for the 3rd round draw.

## JohnLocke

Quote:
Originally Posted by MarcoVanBast ${ }^{m}$
Any1 know offset to isable bosman rule?

## 00524CD2: PUSH 7D1

7d1 is 2001 decimal, just change to a year a long way in the future - this is how Tapani's patch does it.

## JohnLocke

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Originally Posted by MarcoVanBast m
Any1 know offset to isable bosman rule?

00524CD2: PUSH 7D1
7d1 is 2001 decimal, just change to a year a long way in the future - this is how Tapani's patch does it.

## Golly

Offsets for 2 guest nations into Copa America...
005E1FFE - MOV EAX,DWORD PTR DS:[9CF280] - CANADA
005E2009 - MOV ECX,DWORD PTR DS:[9CF3D0] - MEXICO
This also appears to do the same thing...
005E1FED - MOV EDX,DWORD PTR DS:[9CF360] - JAPAN
...but I can not remember seeing Japan enter the Copa America ever, only Canada \& Mexico.

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...but I can not remember seeing Japan enter the Copa America ever, only Canada \& Mexico.

## Dermotron

Get Guyana and Surinam in there, some cannon fodder!

## Craig Forrest

as if Canada isn't already cannon fodder..... :tsk:

Golly

## Quote:

Originally Posted by Dermotron ${ }^{3}$
Get Guyana and Surinam in there, some cannon fodder!

I put U.S.A. in replacing Canada. so the 2 big North American nations have a regional international tournament to play in.

Quote:
Originally Posted by Golly $>$
Offsets for 2 guest nations into Copa America...
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This also appears to do the same thing...
O05E1FED - MOV EDX,DWORD PTR DS:[9CF360] - JAPAN
...but I can not remember seeing Japan enter the Copa America ever, only Canada \& Mexico.

Golly

## Quote:

Originally Posted by Craig Forrest ${ }^{3}$
Japan played in 1999 which is probably why it is listed in the EXE.... Canada was invited in 2001 but didn't go

I didn't note them down, but there is also separate offset references to Honduras, Costa Rica and Mexico for the 2001 tournament in the Copa America offsets. As you can probably recall the tournament was cancelled due to security concerns and then un-cancelled at the last moment. Canada's squad had already disbanded and gone on holiday and Argentina refused to enter. Honduras and Costa Rica stepped in at the last moment as guests along side Mexico.

## Craig Forrest

and I think Honduras and Costa Rica have been in it more than just then...... I seem to remember them playing before in the Copa America...

## Golly

Real life...
2001 - Costa Rica, Honduras \& Mexico
2004 - Costa Rica \& Mexico
2007 - Mexico \& U.S.A.
2011 - Costa Rica \& Mexico
2015 - Jamaica \& Mexico
But like I said, the game seems to pick those 2 offsets every time (Canada \& Mexico) after the 2001 tournament is played.

## MarcoVanBast

Quote:
Originally Posted by JohnLocke
00524CD2: PUSH 7D1
$7 d 1$ is 2001 decimal, just change to a year a long way in the future - this is how Tapani's patch does it.

## TY JL!

Can u tell me ho to find it in cm3? I look at cm0102 offset y gave, ints not in transfer or any other value section, it just part of code in middle of nowhere :)

And strange why it has 2001 value not 1996.

## MarcoVanBast

$J \mathrm{~L}$ are u sure its bosman rule offset, not unprotected contract rule?

## JohnLocke

Oops. You're right, that is for unprotected contracts. I don't know how to disable bosman transfers.

## giovanisantana29

Reactivating the CONCACAF competitions, that are disabled when you using CMPatcher 2.19:
00831719 JMP 008318 C 2 > MOV AX,WORD PTR DS:[DD6ECA]


## CHAMPMAN o102cpuk

## KEEPINE THE

 EAME ALIVE
## Offsets

Printable View


## JohnLocke

## Quote: <br> Originally Posted by MarcoVanBast $\#$

Having few PMs with Tapani and in patch requests thread its appeared tha knowing where function starts - may help change lot of things.

CAn Tapani, or anyone else who knows post here such function offsets as Loading DB, Player contract value, Transfer accepted/rejected value and etc.

Big thanks in advance..

If it helps, the following is a list of all 6379 offsets that immediately follow a NOP instructions, most of these will be functions.

## Code:

004011C0
004011D0
004011E0
004011F0
00401200
00401220
004012E0
004019C0
00401AB0
00401B90
004 BA
00401 BA 0
00401D20
00401E10
00402090
004022C0
004025A0
004027D0
00402AC0
00402D10
00402D80
00402D80
00402E70
004031A0
00403200
00403320
00403350
00403600
00403760
00403A70
00403C80
004041 D
004041 D0
00404480
00404490
004044B0
00404570
00405540
00405670
00405720
00405950
00405 C 50
00405 C 50
00405CAO
00405EFO
00406570
004067F0
004068 D0
00406B80
00406 BFO
00406E20
00406E40
00406 FO
00406 FO
00407CD0
00407E50
00407F00
004080C0
004081B0
00408630
00408910
00408CD0
00408 EBO
00408 EBC
00408EC0
004093F0
00409C20
00409FEO
0040A324

004671B0
004671 CO 004671D0 004671E0 004671F0
004689E4 00468B40 0046 B 00468B90 00468 BDC 00468 C 10
00469DA0
00469E70 0046A1E0 0046AD90 0046ADC0 0046C030 0046 C 030 0046C510 0046C9E0 0046 CEB0 0046D370 0046D860 0046DD20 0046E260 0046FFD0 004701F0 00470400 00470400 00470FEO 004718 FO 004719A0 00471A90 00472180 00472380 00472850 00472900 00472A00 00472 AO 004735 FO 004739A0 004739D0 00473 FB0
004740 CO 004740 CO 00474280 004744B0
00474720
004748AO
00474 AC0
00474AC0
00474E00
00475070
004752B0
00475520 0047A9E0 0047C070 0047C0B0 0047 C 180 004814E0 $004814 E 0$ 00481EF0
00482D10
00483920 00483A90 004841D0 00484980
004849 CO
004849 CO 004849 FO 00485470 00485630
004856AO
004857A0
00485830 00485960
00485A60
00485BAO
00485D20
00485EDO
00485FD0
00485FDO
004861E0
004862C0 004863 C 0
004864E0
00486620
004868C0
004868 C0
00486A30
00486AFO
00486 AFO
00486 C 70
00486C70
00486 E 60
00486 F 80
$00486 F 80$
00487030
00487140
00487250
00487360
048736
00487470
004875A0
00487810
00487840
00487 C 50
00487 C 60
00487 C 60
00487F60
0048AF30
0048AFFO
0048AFFO
0048B9FC
0048BC00
0048BD20
0048C600

007A3140
007A32E0 007A3A10 007A5090 007A50F0
007A5380 007A56FO 007A56F0 007A5790 007A58F0 007A59E0
007A65D0 007A6E20 007A6E30 007A6F10 007A7150 007A7310 007A7310 007A79C0 007A7EB0 007A7F20 007A8050 007A81A0 007A82B0 007A8350 007A8470 007A8510 007 A8690 007 A8690 007A8780 007A87D0 007A8B70 007A8BA0 007A8EB0 007A92E0 007A9650 007AA340 007AA4C0 007AA4CO 007AACEO 007AAE44 007AAEB0 007AB340 007ACEC0 007AD0E0 007AD7C0 007ADCD0 007 AF240 007AE240 007AE2A0 007AE350 007AE390 007AE570 007AE640 007AE6E0 007AE780 007AE7D0 007AE8A0 007AE8AO 007AE950 007AEE80 007AEE80 007AEFD0 007AF580
007AF600 007AF600 007AF870 007AFA70 007B0050 007B0050 007B0E40 007B11B0 007B1260 $007 B 14 A 0$
$007 B 1520$ 007B17E0 007B2360 007B2BF0 007B3660 007 B3660 007B3D50 007B3E20 007B5BE0 007B62A0 007B7490 007B7840 007B81F0 007B95C0 007BCA90 007BCE38 007BCE50 007BCE50 007BCEB0 007BCEE0 007BD010 007BD0D0 007BD190 007BD250 007BD310 007BD310 007BD700 007BD830 007BD870 007BD8C0 007BD910 007BD9D0 007BDD70 007BDEE0 007BE640 007BE640
$007 B E 670$ 007BE670 007BFBD0 007BFCD0

JohnLocke

## Quote:

Originally Posted by MarcoVanBast ${ }^{2}$
Having few PMs with Tapani and in patch requests thread its appeared tha knowing where function starts - may help change lot of things.

CAn Tapani, or anyone else who knows post here such function offsets as Loading DB, Player contract value, Transfer accepted/rejected value and etc.

Big thanks in advance..

If it helps, the following is a list of all 6379 offsets that immediately follow a NOP instructions, most of these will be functions.
Code:
004011C0
004011D0
004011E0
004011F0
00401200
00401220
004012E0
004019C0
00401AB0
00401B90
00401BA0
00401BAO
00401D20
00401E10
00402090
004022C0
004025A0
004027D0
00402AC0
00402D10
00402D80
00402 D 80
00402E70
004031A0
00403200
00403320
00403350
00403600
00403760
00403A70
00403C80
004041D0
00404480
00404490
004044B0
00404570
00405540
00405670
00405720
00405950
00405 C 50
00405 C 50
00405CAO
00405EFO
00406570
004067F0
004068D0
00406B80
00406BFO
00406 E 20
00406E40
00406F00
00407 CD 0
00407CD0
00407E50
00407F00
004080C0
00408630
00408910
00408CD0
00408 FBO
0408EC0
00408EC0
004093F0
00409C20
00409FE0
0040A324
0040A350
0040A3E0
0040A550
0040A560
0040A580
0040A580
0040A5F0
0040A600
0040A610
0040A620
0040A710
0040A7D0
0040A810
0040A860
0040 A900
0040A900

00443770
00443A20 00443CD0 00443F50 00444190 00444500 00444500 004448 A 00444930 00447430 00447880
00448110
00448170 004481B0 00448230
00448260
00448490
0448490
004484D0
00448500
00448530
00448550
004485B0 004485D0 00448620 00448670
004486C0 00448760 00448760 00448AD0 00448 CB 0 00448E30
00448FA0
004490B0 00449590 004496D0
00449810
0044 C 5 CC
0044 C 5 C
0044C650
00450A70
00450A80
00450A90
00450A90
00450AAO 00450ADO
00450B20
00450B70
00450BC0
00450 C 10
00450C10 00450C60 00450C70
00450CD0
00450D30
00450D40
00450D50 00450D50 00451200
00451570
004515A0
$004515 A 0$
00451 FFO
00452710
004528D0
00452A90
00452CB0
00452FEO
00453120
00453B0C
00453B90
00453B9
00453 BBC
00453BC0
00453 BE 0
00453 C 10
00453 C 30
00453 C 50
00453C50
00453 C 60
00453C90
00453CFO
$00453 C F$
00453D40
00453D60
00454900
00456770
004567A0
004567F0
00456850
00456890
00456890
004568 FO
00456900
0045 CB 60
0045 CBE 0
0045 CBE 0
0045 CCF 0
0045 F 364

004A4B20
004A4DC0
004A5010 004A5120 004A54C0
004A5530
004 A5690 004A5690 004A7EBC 004A7F20 004A7F50 004AB5B0 004AB5D0 004 AB5F0 004AB890
004AC4E0
004ACEBO
004 ACEBO
004AD030
004AD1AO
004AD250
004AD680
004AD7F0
004AD8C0
004AD9C0
004AE29C
004AE300
004AE300
004 AE4FO
004AE590
004AE5C0
004AE630
004AE660
004AE8A0
004AEAFO
004AFA80
004AFB40
004AFBAO
004 AFBAO
004AFBDO
004AFCEO
004AFEBO
004B0010
004B01D0
004B02E0
004B0700
004B0780
004B07B0
$004 \mathrm{B07D0}$
004B0810
004B0810
004B0850
004B0870
004B0890
004B0B80
004B4420
004B4590
004B4850
004B954C
004B9968
004B9968
004B9FF4
004BA67C
004BA8F0
004BD950
004BDD60
004BE168
004BE584
004BE990
004BE990
004BEDAO
004BF1C8
004BF5DC
004 BF 850
004 BF 850
004 BF 930
004BF930
004BEA30
004BFFC0
004C02F0
004 C 0520
$004 \mathrm{C0} 520$
004C06C0
$004 \mathrm{C0720}$
004C08F0
004C0A40
004C0AA0
$004 \mathrm{COB50}$
004C0C10
004C0C40
004C0E10
004C0E30 004C0F00 004 C11A0
004C15F0
004 C1620
004C16F0 004 C 1880 004C18A0
004C1960
004 C 1 CCO
004C1DE0
004C1DE0
004C1ED0
004C1FB0
004C20B0
004 C 2330

0053B610: checks if someone's job is Player (Arg1 = Job ID), 0B = Player

008AE140
008AE180
008AE260 008AE2A0 008AE340
008AE370
008AE370 008AE 640 008AE840 008AE8D0 008AE9C0
008AEA80
008AEC60 008AEC90 008AED80 008AEE00
008AEE20
008AEE20 008AF290 008AF520 008AF630 008AF650
008AF660 008AF870 008AFA40 008AFD90
008AFF50
008AFFB0
008AFFB0 008B00A0 008B0140
008B0370
008B0730
008B0A00 008B0B40 008B0BFO
008B0C90
008B0CE0
008B0CEO 008B0D10 008B0D60 008B0E00
008B0E70
008B0EC0 008B1070 008B10D0
008B1450
008B1730
008B1730
008B1750
008B2230
008B2250
008B23B0
008B2470
008B2880
008B2BE0
008B3410
008B35A0
008B3640
008B3640
008B37C0
008B3930
008B39F0
008B3C50
008B3D40
008B41D0
008B42D0
008B4450
008B4770
008B4770
008B498C 008B49B0 008B4B20
008B4CD0
008B4DB0
008B4E00
008B4E10
008B4E50
008B4F30
008B4F50
008B4F50
008B4F60
008B5000
008B5090
008B50C0
008B50F0
008B5220
008B53D0
008B5520
008B5690
08B5750
008B57E0
008B5820
008B5930
008B5A10
008B83F0
008B97E0
008B9940
008BA530
008BA920
008BA940
008BA940
008BAEA0
008BB190
008BB2A0
008BB340
008BB460

The following is an example of how to edit the long name of any club competition - you won't need to use the Names Editor and you can use all 50 characters if you desire.

This example below uses the German First Division, more commonly known as the Bundesliga.

Original:
0060F007 JNE SHORT 0060F014
0060F009 MOV DWORD PTR DS:[9CF54C],EDI
0060F00F JMP 0060FD31
Change to:
0060F007 NOP
0060F008 NOP
0060F009 MOV DWORD PTR DS:[9CF54C],10
0060F013 NOP
Change to (version 2):
0060EFF7 MOV DWORD PTR DS:[9CF54C],10
0060F001 to 0060F013 (inclusive): NOP
Both versions work.
This works by hard-coding the competition id ( $0 \times 10$ ) into the exe, so the game uses $0 \times 10$ without looking it up using the long name. As a result you can edit the data to give it any name you like. You can find other competition ids by opening club_comp.dat in XVI32, I'll post a list at some point.

## JohnLocke

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Change to:
060F007 NOP
0060F008 NOP
0060F009 MOV DWORD PTR DS:[9CF54C],10
0060F013 NOP
Change to (version 2):
0060EFF7 MOV DWORD PTR DS: [9CF54C],10
0060F001 to 0060F013 (inclusive): NOP
Both versions work.
This works by hard-coding the competition id ( $0 \times 10$ ) into the exe, so the game uses $0 \times 10$ without looking it up using the long name. As a result you can edit the data to give it any name you like. You can find other competition ids by opening club_comp.dat in XVI32, I'll post a list at some point.

## Tapani

Giving up on inviting nations to friendlies. Documenting my findings, in case someone else would interested in continuing.
My findings so far:
The comparison at offset 0045f64d disables national teams from inviting. NOP out the conditional jump there, and you unlock the select nation to invite screen.

Problem: nobody can be invited. National clubs do not have a "invite" button. This is prevented from appearing by comparisons at offsets 482b02 and 482b17.
These comparisons check the return values from function calls. I do not understand what those function calls do, or should return. Disabling the checks leads to crash.

Another few hours wasted.

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These comparisons check the return values from function calls. I do not understand what those function calls do, or should return. Disabling the checks leads to crash.

Another few hours wasted.

## JohnLocke

Original:
0060DEAF |. /75 OB JNE SHORT 0060DEBC
0060DEB1 |. | 893D E4F29C00 MOV DWORD PTR DS:[9CF2E4],EDI
0060DEB7 |. |E9 90070000 JMP 0060E64C

0060DEAF 90 NOP
0060DEBO 90 NOP
0060DEB1 C705 E4F29C00 3C000000 MOV DWORD PTR DS:[9CF2E4],3C
0060DEBB 90 NOP
Result: You can now rename England in the data (nation.dat) and the game won't complain (untested).
EDIT: Don't rely on this, it seems it doesn't work.

## JohnLocke

10-08-14, 08:14 AM

Original:
0060DEAF |. /75 OB JNE SHORT 0060DEBC
0060DEB1 |. |893D E4F29C00 MOV DWORD PTR DS:[9CF2E4],EDI
0060DEB7 |. |E9 90070000 JMP 0060E64C
Modified:
O060DEAF 90 NOP
0060DEBO 90 NOP
0060DEB1 C705 E4F29C00 3C000000 MOV DWORD PTR DS:[9CF2E4],3C
0060DEBB 90 NOP
Result: You can now rename England in the data (nation.dat) and the game won't complain (untested).
EDIT: Don't rely on this, it seems it doesn't work.

## JohnLocke

0075EE9C to 0075EEFF (inclusive), fill with NOP.
The Player \& Staff Search optio will not be available.

## JohnLocke

0075EE9C to 0075EEFF (inclusive), fill with NOP.
The Player \& Staff Search optio will not be available.

## JohnLocke

00874661 /OF84 F1030000 JE 00874A58
Change to:
00874661 /E9 F2030000 JMP 00874A58
00874666 | 90 NOP
Result: the 'Compare players' option will be removed from the Action menu
This, combined with the above post and this: http://www.champman0102.co.uk/showth...262\#post177262 - mean you could play the game but never see any attributes. Unfortunately these also remove most of scouting option - you should still get reports about 4 and 5 star finds - but you'd have to scout individual players.

I'll see if I can let the scouts report by country but keep all attributes hidden, not sure I can do that though.

## JohnLocke

11-08-14, 07:47 AM

00874661 /OF84 F1030000 JE 00874A58
Change to:
00874661 /E9 F2030000 JMP 00874A58 00874666 | 90 NOP

Result: the 'Compare players' option will be removed from the Action menu
This, combined with the above post and this: http://www.champman0102.co.uk/showth...262\#post177262 - mean you could play the game but never see any attributes. Unfortunately these also remove most of scouting option - you should still get reports about 4 and 5 star finds - but you'd have to scout individual players.

I'll see if I can let the scouts report by country but keep all attributes hidden, not sure I can do that though

## JohnLocke

0080A470 to 0080A543 (inclusive): fill with NOP
The 'Attributes' option on the Player \& Staff $>$ View menu is removed.

0080A470 to 0080A543 (inclusive): fill with NOP
The 'Attributes' option on the Player \& Staff $>$ View menu is removed.

## JohnLocke

008137F8 to 0081386F (inclusive): fill with NOP
The 'Attributes' option on the Player \& Staff Search > Filters section will be missing.
Also missing from the Staff Search option, I'll see if I can get it to disable for just players.

## JohnLocke

$008137 F 8$ to 0081386F (inclusive): fill with NOP
The 'Attributes' option on the Player \& Staff Search > Filters section will be missing.
Also missing from the Staff Search option, I'll see if I can get it to disable for just players.

Zé

Quote:
Originally Posted by JohnLocke $>$
00874661 /OF84 F1030000 JE 00874 A58
Change to:
00874661 /E9 F2030000 JMP 00874 A58 00874666 /90 NOP

Result: the 'Compare players' option will be removed from the Action menu.
This, combined with the above post and this: http://www.champman0102.co.uk/showth...262\#post177262 - mean you could play the game but never see any attributes. Unfortunately these also remove most of scouting option - you should still get reports about 4 and 5 star finds - but you'd have to scout individual players.

I'll see if I can let the scouts report by country but keep all attributes hidden, not sure I can do that though.

Brilliant :ok:
Did you every find out why the game crashes when clicking on contract after applying the star patch?

Zé 11-08-14, 09:28 PM

Please can someone apply the below to this exe? https://www.sendspace.com/file/tuwhid
Change offset 004CBA67 from JNZ to JGE
I can't seem to find offset 004CBA67?
http://en.zimagez.com/miniature/scre...8-11212721.png

## JohnLocke

Quote:
Originally Posted by Zé 回
Brilliant :ok:
Did you every find out why the game crashes when clicking on contract after applying the star patch?

Just taking another look at that. I think the last problem was caused by me picking the wrong place in the exe to write new code - as the location I used wasn't actually 'empty'.

I can't see why but what I think should work is crashing the exe now, I'll keep trying.

## JohnLocke

| 0040282 D | C3 | RETN |
| :--- | :--- | :--- |
| 0040282 E | 3C 12 | CMP AL, 12 |
| 00402830 | 7D 34 | JGE SHORT 00402866 |
| 00402832 | 3C 0E | CMP AL, OE |
| 00402834 | 7D 26 | JGE SHORT 0040285C |


| 00402836 | 3 C 0 A | CMP AL, OA |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 00402838 | 7D 18 | JGE SHORT 00402852 |  |  |  |
| 0040283A | 3 C 06 | CMP AL, 6 |  |  |  |
| 0040283C | 7D 0A | JGE SHORT 00402848 |  |  |  |
| 0040283E | 68 0059A800 | PUSH OFFSET 00A85900 | ; | ASCII | *" |
| 00402843 | E9 9F834700 | JMP 0087ABE7 |  |  |  |
| 00402848 | 68 0459A800 | PUSH OFFSET 00A85904 | ; | ASCII | **" |
| 0040284D | E9 95834700 | JMP 0087ABE7 |  |  |  |
| 00402852 | 68 0C59A800 | PUSH OFFSET 00A8590C | ; | ASCII | ***" |
| 00402857 | E9 8B834700 | JMP 0087ABE7 |  |  |  |
| 0040285C | 68 1459A800 | PUSH OFFSET 00A85914 | ; | ASCII | ****" |
| 00402861 | E9 81834700 | JMP 0087ABE7 |  |  |  |
| 00402866 | 68 1C59A800 | PUSH OFFSET 00A8591C | ; | ASCII | *****" |
| 0040286B | E9 77834700 | JMP 0087ABE7 |  |  |  |
| 00402870 | 90 | NOP |  |  |  |
| 00402871 | 90 | NOP |  |  |  |
| 00402872 | 90 | NOP |  |  |  |
| 00402873 | 90 | NOP |  |  |  |
| 00402874 | 90 | NOP |  |  |  |
| 00402875 | 90 | NOP |  |  |  |
| 00402876 | 90 | NOP |  |  |  |
| 00402877 | 90 | NOP |  |  |  |
| 00402878 | 90 | NOP |  |  |  |
| 00402879 | 90 | NOP |  |  |  |
| 0040287A | 90 | NOP |  |  |  |
| 0040287B | 90 | NOP |  |  |  |
| 0040287C | 90 | NOP |  |  |  |
| 0040287D | 90 | NOP |  |  |  |
| 0040287E | 90 | NOP |  |  |  |
| 0040287F | 90 | NOP |  |  |  |
| 00402880 | 90 | NOP |  |  |  |
| 00402881 | 90 | NOP |  |  |  |
| 00402882 | 90 | NOP |  |  |  |
| 00402883 | 90 | NOP |  |  |  |
| 00402884 | 90 | NOP |  |  |  |
| 00402885 | 90 | NOP |  |  |  |
| 00402886 | 90 | NOP |  |  |  |
| 00402887 | 90 | NOP |  |  |  |
| 00402888 | 90 | NOP |  |  |  |
| 00402889 | 90 | NOP |  |  |  |
| 0040288A | 90 | NOP |  |  |  |
| 0040288B | 90 | NOP |  |  |  |
| 0040288C | 90 | NOP |  |  |  |
| 0040288D | 90 | NOP |  |  |  |
| 0040288E | 90 | NOP |  |  |  |
| 0040288F | 90 | NOP |  |  |  |
| 00402890 | 90 | NOP |  |  |  |
| 00402891 | 90 | NOP |  |  |  |
| 00402892 | 90 | NOP |  |  |  |
| and |  |  |  |  |  |
| 0087ABE2 | E9 477CB8FF | JMP 0040282E |  |  |  |

Attributes on player screen shows as stars (1-5) and the contract screen works, can't promise it won't cause a crash somewhere else but I think it should be OK.

## JLPatch file (for use in JLPatch and Patch Installer)

Code
$0 x 282 d 0 x 8 d 0 x c 3$
0x282e 0x94 0x3c
$0 \times 282$ f $0 \times 240 \times 12$
$0 \times 2830$ 0xc 0x7d
$0 \times 28310 \times 1$ 0x34
$0 \times 2832$ 0x0 0x3c
0x2833 0x0 0xe
$0 x 28340 x 8 d 0 x 7 d$
0x2835 0x44 0x26
$0 x 2836$ 0x24 0x3c
0x2837 0xc 0xa
$0 \times 28380 \times 520 \times 7 d$
$0 \times 28390 \times 500 \times 18$
$0 \times 283$ a $0 \times 560 \times 3 \mathrm{c}$
$0 \times 283 \mathrm{~b}$ 0x56 0x6
$0 x 283 c$ 0x68 0x7d
0x283d 0xf8 0xa
0x283e 0x70 0x68
$0 x 283 f$ 0x98 0x0
$0 \times 28400 \times 00 \times 59$
$0 \times 2841$ 0xe8 0xa8
$0 \times 28420 \times 690 \times 0$
$0 \times 28430 \times 24$ 0xe9
$0 \times 28440 \times 540 \times 9 f$
$0 \times 2845$ 0x0 0x83
0x2846 0x83 0x47
$0 \times 2847$ 0xc4 0x0
$0 \times 28480 x 140 \times 68$
$0 x 2849$ 0x8d 0x4
0x284a 0x8c 0x59
0x284b 0x24 0xa8
$0 x 284 \mathrm{c} 0 \mathrm{xc} 0 \mathrm{x} 0$
0x284d 0x1 0xe9
$0 \times 284 \mathrm{e} 0 \times 00 \times 95$
0x284f 0x0 0x83
$0 \times 2850$ 0x8d 0x47
$0 \times 28510 \times 540 \times 0$
$0 \times 28520 \times 240 \times 68$
0x2854 0x68 0x59
0x2855 0xfc 0xa8
$0 \times 28560 \times 3$ 0x0
$0 \times 2857$ 0x0 0xe9
$0 \times 2858$ 0x0 0x8b
$0 \times 28590 \times 510 \times 83$
$0 \times 285 a 0 \times 520 \times 47$

## Time for bed.

## Code:

| 0040282D | C3 | RETN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0040282E | 3C 12 | CMP AL, 12 |  |  |  |
| 00402830 | 7D 34 | JGE SHORT 00402866 |  |  |  |
| 00402832 | 3 C OE | CMP AL, OE |  |  |  |
| 00402834 | 7D 26 | JGE SHORT 0040285C |  |  |  |
| 00402836 | 3 COA | CMP AL, 0A |  |  |  |
| 00402838 | 7D 18 | JGE SHORT 00402852 |  |  |  |
| 0040283A | 3 C 06 | CMP AL, 6 |  |  |  |
| 0040283C | 7D 0A | JGE SHORT 00402848 |  |  |  |
| 0040283E | 68 0059A800 | PUSH OFFSET O0A85900 | ; | ASCII " | *" |
| 00402843 | E9 9F834700 | JMP 0087ABE7 |  |  |  |
| 00402848 | 68 0459A800 | PUSH OFFSET O0A85904 | ; | ASCII " | **" |
| 0040284D | E9 95834700 | JMP 0087ABE7 |  |  |  |
| 00402852 | 68 0C59A800 | PUSH OFFSET O0A8590C | ; | ASCII " | ***" |
| 00402857 | E9 8B834700 | JMP 0087ABE7 |  |  |  |
| 0040285C | 68 1459A800 | PUSH OFFSET O0A85914 | ; | ASCII " | ****" |
| 00402861 | E9 81834700 | JMP 0087ABE7 |  |  |  |
| 00402866 | 68 1C59A800 | PUSH OFFSET O0A8591C | ; | ASCII " | *****" |
| 0040286B | E9 77834700 | JMP 0087ABE7 |  |  |  |
| 00402870 | 90 | NOP |  |  |  |
| 00402871 | 90 | NOP |  |  |  |
| 00402872 | 90 | NOP |  |  |  |
| 00402873 | 90 | NOP |  |  |  |
| 00402874 | 90 | NOP |  |  |  |
| 00402875 | 90 | NOP |  |  |  |
| 00402876 | 90 | NOP |  |  |  |
| 00402877 | 90 | NOP |  |  |  |
| 00402878 | 90 | NOP |  |  |  |
| 00402879 | 90 | NOP |  |  |  |
| 0040287A | 90 | NOP |  |  |  |
| 0040287B | 90 | NOP |  |  |  |
| 0040287C | 90 | NOP |  |  |  |
| 0040287D | 90 | NOP |  |  |  |
| 0040287E | 90 | NOP |  |  |  |
| 0040287F | 90 | NOP |  |  |  |
| 00402880 | 90 | NOP |  |  |  |
| 00402881 | 90 | NOP |  |  |  |
| 00402882 | 90 | NOP |  |  |  |
| 00402883 | 90 | NOP |  |  |  |


| 00402884 | 90 | NOP |
| :---: | :---: | :---: |
| 00402885 | 90 | NOP |
| 00402886 | 90 | NOP |
| 00402887 | 90 | NOP |
| 00402888 | 90 | NOP |
| 00402889 | 90 | NOP |
| 0040288A | 90 | NOP |
| 0040288B | 90 | NOP |
| 0040288C | 90 | NOP |
| 0040288D | 90 | NOP |
| 0040288E | 90 | NOP |
| 0040288F | 90 | NOP |
| 00402890 | 90 | NOP |
| 00402891 | 90 | NOP |
| 00402892 | 90 | NOP |
| and |  |  |
| 0087ABE2 | $\wedge$ \E9 477CB8FF | JMP 0040282E |

Attributes on player screen shows as stars (1-5) and the contract screen works, can't promise it won't cause a crash somewhere else but I think it should be OK.

JLPatch file (for use in JLPatch and Patch Installer)

Code:
0x282d 0x8d 0xc3
$0 \times 282 e$ 0x94 0x3c
0x282f 0x24 0x12
$0 \times 2830$ 0xc 0x7d
0x2831 0x1 0x34
$0 \times 2832$ 0x0 0x3c
$0 x 2833$ 0x0 0xe
0x2834 0x8d 0x7d
0x2835 0x44 0x26
$0 \times 28360 \times 240 \times 3 \mathrm{c}$
$0 \times 2837$ 0xc 0xa
$0 \times 28380 \times 520 \times 7 d$
$0 \times 28390 \times 500 \times 18$ $0 \times 283 a \operatorname{0x56} 0 \times 3 \mathrm{c}$ 0x283b 0x56 0x6
0x283c 0x68 0x7d
0x283d 0xf8 0xa
$0 \times 283 e 0 \times 700 \times 68$
$0 \times 283 f 0 \times 980 \times 0$
$0 \times 2840$ 0x0 0x59
$0 \times 2841$ 0xe8 0xa8
$0 \times 2842$ 0xb9 0x0
$0 \times 2843$ 0x24 0xe9 $0 \times 2844$ 0x54 0x9f $0 x 2845$ 0x0 0x83
$0 \times 2846$ 0x83 0x47
$0 \times 2847$ 0xc4 0x0
$0 \times 28480 \times 140 \times 68$
$0 x 2849$ 0x8d 0x4
$0 \times 284$ a $0 \times 8$ c $0 \times 59$
0x284b 0x24 0xa8
$0 x 284$ c 0xc 0x0
0x284d 0x1 0xe9
$0 x 284 e$ 0x0 0x95
$0 x 284 f$ 0x0 0x83
$0 \times 2850$ 0x8d 0x47
$0 \times 28510 \times 540 x 0$
$0 \times 28520 \times 240 \times 68$
$0 \times 28540 \times 680 \times 59$
$0 \times 2855$ 0xfc 0xa8
$0 \times 2856$ 0x3 0x0
$0 \times 2857$ 0x0 0xe9
$0 \times 2858$ 0x0 0x8b
$0 \times 28590 \times 51$ 0x83
$0 \times 285 a$ 0x52 0x47
0x285b 0xe8 0x0
0x285c 0xd0 0x68
0x285d 0xa8 0x14
$0 \times 285$ e $0 \times 500 \times 59$
0x285f 0x0 0xa8
0x2860 0x50 0x0
0x2861 0x68 0xe9
0x2862 0xe8 0x81
$0 \times 2863$ 0x70 0x83
$0 \times 28640 \times 980 \times 47$
0x2867 0xd0 0x1c
$0 \times 28680 \times 240 \times 59$
$0 \times 2869$ 0xae 0xa8
0x286b 0xe8 0xe9
0x286c 0x2f 0x77
0x286d 0x24 0x83
0x286e 0x54 0x47
$0 \times 2870$ 0x56 0x90
$0 \times 28710 \times 680 \times 90$
0x2872 0xd0 0x90
$0 \times 28730 \times 240 \times 90$
$0 \times 2874$ 0xae 0x90
$0 \times 28750 \times 00 \times 90$
$0 \times 28760 \times 680 \times 90$
$0 \times 28770 \times 000 \times 90$ 0x2878 0x70 0x90 0x2879 0x98 0x90
$0 \times 287 a$ 0x0 0x90
0x287b 0xe8 0x90
0x287c 0x10 0x90
0x287d 0x5a 0x90
$0 \times 287$ e 0x1e 0x90
$0 x 287 f$ 0x0 0x90
0×2880 0x83 0x90

Time for bed.

## JohnLocke

004570E5 to 00457193 (inclusive), fill with NOP
and
00458556 /E9 91040000 JMP 004589EC
0045855B |90 NOP
The 'Attributes' option on the Squad screen will be removed.

## JohnLocke

12-08-14, 07:07 AM

004570E5 to 00457193 (inclusive), fill with NOP
and
00458556 /E9 91040000 JMP 004589EC
0045855B |90 NOP
The 'Attributes' option on the Squad screen will be removed.

## JohnLocke

14-08-14, 09:01 PM

00482A74: JE 00482D04
Fill with NOP - you can now take control of any club (nations, non playable leagues etc). This is probably in this thread already somwhere...

## JohnLocke

## 00482A74: JE 00482D04

Fill with NOP - you can now take control of any club (nations, non playable leagues etc). This is probably in this thread already somwhere...

## CHAMPMAN olo己cbuk

## Offsets

Printable View

milo
15-08-14, 10:53 AM

Quote:
Originally Posted by JohnLocke $>$
00482A74: JE 00482D04
Fill with NOP - you can now take control of any club (nations, non playable leagues etc). This is probably in this thread already somwhere..
also under 21 ?

JohnLocke

Quote:
Originally Posted by milo 罒
also under 21?

Yes.

JohnLocke
15-08-14, 07:17 PM

0087ACB5 CMP EAX,24
If you reduce this value the code that displays attributes on the player screen won't display all attributes.

## JohnLocke

15-08-14, 07:17 PM

0087ACB5 CMP EAX,24
If you reduce this value the code that displays attributes on the player screen won't display all attributes.

## JohnLocke

16-08-14, 08:34 AM

0053 EF93 AND EBP,000000FF
Change to: MOV EBP, 12 (18 decimal) and players will need to be rated $18 / 20$ before they display as, e.g. Defender, rather then the default 15/20.

## JohnLocke

16-08-14, 08:34 AM

## 0053 EF93 AND EBP,000000FF

Change to: MOV EBP, 12 (18 decimal) and players will need to be rated 18/20 before they display as, e.g. Defender, rather then the default 15/20.

And1

Quote:
Originally Posted by JohnLocke
0053EF93 AND EBP,000000FF
Change to: MOV EBP, 12 (18 decimal) and players will need to be rated $18 / 20$ before they display as, e.g. Defender, rather then the default 15/20.

I don't think I got it to work. On the olly it says: "AND EBP,OFF" for me. My English is not the best but how should it say instead, I get "MOV EBP" but didn't get that 18 decimal stuff. Thanks in advice.

## JohnLocke

16-08-14, 11:27 AM

The amended line should just be: MOV EBP, 12
12 hexadecimal is 18 decimal, so you're setting the value of EBP to 18.

## And1

16-08-14, 11:48 AM

It worked! Thanks a lot, John.

| JohnLocke | 16-08-14, 06:32 PM |
| :--- | :---: |

https://www.sendspace.com/file/40117r
The whole offsets thread as one html file.
Please note that with all the images in this thread it will take a while to load.

JohnLocke

17-08-14, 11:30 AM

0082A98B CALL 005E8290
0082E400 CALL 005E8290
Replace both of the above lines with NOP to remove the 'You may now remove the CD' message.

JohnLocke

17-08-14, 11:30 AM

0082A98B CALL 005E8290
0082E400 CALL 005E8290
Replace both of the above lines with NOP to remove the 'You may now remove the CD' message.

## JohnLocke

0083A1D5 JLE SHORT 0083A237
Change to JMP and, I think, the game won't create shortlists at the start of the game - not sure what difference this will make.

## JohnLocke

0083A1D5 JLE SHORT 0083A237
Change to JMP and, I think, the game won't create shortlists at the start of the game - not sure what difference this will make.
bine ye
Quote:
Originally Posted by JohnLocke m
0083A1D5 JLE SHORT 0083A237
Change to JMP and, I think, the game won't create shortlists at the start of the game - not sure what difference this will make.

You would assume less transfers between AI clubs. Some games I play I notice that the same players move to the same clubs within the first season. Probably stops this.

## MarcoVanBast

## 00870AF4 6A 01 PUSH 1

change to push 2 and when u click on player, head bar will be in club AWAY colours. Push 3-3d shirt colour

## JohnLocke

007C02A1 JNE 007C0CD6
to:
007C02A1 JMP 007C0CD6
007C02A6 NOP
The game will then ignore all staff histories when loading (which will be quicker as a result).

JohnLocke

## 007C02A1 JNE 007C0CD6

to:
007C02A1 JMP 007C0CD6
007C02A6 NOP
The game will then ignore all staff histories when loading (which will be quicker as a result).

## JohnLocke

25-08-14, 10:08 AM

00821900
This is the start of the code that shows the 'Major Nations' on the nationality selection screen. See 'The [9CF***] thread' for what the values refer to.

## JohnLocke

00821900
This is the start of the code that shows the 'Major Nations' on the nationality selection screen. See 'The [9CF***] thread' for what the values refer to.

## JohnLocke

00579C09 MOV BYTE PTR DS:[EAX+2],4
00579COD MOV BYTE PTR DS:[EAX+3],1A
00579 C 11 MOV BYTE PTR DS: [EAX+4],CL
00579 C 14 MOV BYTE PTR DS:[EAX+5],BL
00579C17 NOP
00579C18 MOV EAX,DWORD PTR DS:[ESI+4]
00579C1B ADD EAX, 6
00579C1E MOV BYTE PTR DS:[EAX],7
00579C21 MOV BYTE PTR DS:[EAX+1],BL
00579 C 24 MOV BYTE PTR DS:[EAX+2],1
00579 C28 MOV BYTE PTR DS: [EAX+3],CL
00579C2B MOV BYTE PTR DS:[EAX+4],5
00579C2F MOV BYTE PTR DS: [EAX +5$], 1$
00579C33 MOV ECX,DWORD PTR SS:[ESP+20C]
00579C3A MOV EAX,ESI
00579C3C POP ESI
00579C3D POP EBX
00579C3E MOV DWORD PTR FS:[0],ECX
$00579 C 45$ ADD ESP,210
00579C4B RETN 14
The above changes will invert the transfer window dates in England - so instead of it being closed from late March to late June it will be open during those dates and closed for the rest of the year.

## JohnLocke

00579C09 MOV BYTE PTR DS:[EAX+2],4
00579C0D MOV BYTE PTR DS:[EAX+3],1A
00579C11 MOV BYTE PTR DS: [EAX+4],CL
00579 C 14 MOV BYTE PTR DS: $[E A X+5]$,BL
00579 C 17 NOP
00579C18 MOV EAX,DWORD PTR DS:[ESI+4]
00579C1B ADD EAX,6
00579C1E MOV BYTE PTR DS:[EAX],7
00579 C 21 MOV BYTE PTR DS: [EAX +1 ],BL
00579 C 24 MOV BYTE PTR DS: [EAX+2],1
00579 C 28 MOV BYTE PTR DS:[EAX+3],CL
00579C2B MOV BYTE PTR DS:[EAX+4],5
00579C2F MOV BYTE PTR DS:[EAX+5],1
00579C33 MOV ECX,DWORD PTR SS:[ESP+20C]
00579C3A MOV EAX,ESI
00579C3C POP ESI
00579C3D POP EBX
00579C3E MOV DWORD PTR FS:[0],ECX
00579C45 ADD ESP,210

## 00579C4B RETN 14

The above changes will invert the transfer window dates in England - so instead of it being closed from late March to late June it will be open during those dates and closed for the rest of the year

## Golly

## Quote:

Originally Posted by JohnLocke m
$00579 C 09$ MOV BYTE PTR DS:[EAX+2],4
00579COD MOV BYTE PTR DS:[EAX+3],1A
$00579 C 11$ MOV BYTE PTR DS: $[E A X+4], C L$
00579C14 MOV BYTE PTR DS: $[E A X+5], B L$
00579C17 NOP
00579C18 MOV EAX,DWORD PTR DS:[ESI+4]
00579C1B ADD EAX, 6
00579C1E MOV BYTE PTR DS:[EAX],7
00579C21 MOV BYTE PTR DS: [EAX+1],BL
00579C24 MOV BYTE PTR DS:[EAX+2],1
00579 C28 MOV BYTE PTR DS: [EAX + 3],CL
00579C2B MOV BYTE PTR DS:[EAX+4],5
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$00579 C 45$ ADD ESP, 210
00579C4B RETN 14
The above changes will invert the transfer window dates in England - so instead of it being closed from late March to late June it will be open during those dates and closed for the rest of the year

Hmmmm, I think I know how we could insert the current transfer windows into the game.
From my limit understading the original offsets say..
Open transfer window on Tuesday 2nd June. Close transfer window on Friday 26th March.

What if somebody clever expanded the rule to say...
Open transfer window on -1 1st June.
Close transfer window on -1 1st September.
Open transfer window on -1 1st January.
Close transfer window on -1 1st February.
That would put the current transfer windows into the England rules section. If you then went through every league rules and removed the transfer window offsets the game always defaults to the English rules when there are no rules for another country.

Could that work?

Golly

Here's the Spanish transfer window rules...
http://i1218.photobucket.com/albums/...sferwindow.png
...which seem to say...
Open transfer window on Thursday 17th June.
Close transfer window on Friday 20th August.
Open transfer window on DL(?) 15th December.
Close transfer window on $\mathrm{DL}(?)$ 22nd January.
I am totally convinced we could insert the real life transfer window into the game fairly easily now!!!!

## CHAMPMAN o102cbuk

## Offsets

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* Page 48 of 95 44 First $4 \ldots \ldots 38$


## Golly

Here's the Spanish transfer window rules...
http://i1218.photobucket.com/albums/...sferwindow.png
...which seem to say...
Open transfer window on Thursday 17th June.
Close transfer window on Friday 20th August.
Open transfer window on DL(?) 15th December.
Close transfer window on DL(?) 22nd January.
I am totally convinced we could insert the real life transfer window into the game fairly easily now!!!!

## JohnLocke

$25-08-14,06: 40$ PM

00579BA6: JMP 00579C32
00579BAB to 00579BFE (inclusive): fill with NOP
This should give plenty of space to add another window.

## JohnLocke

25-08-14, 06:40 PM

00579BA6: JMP 00579C32
$00579 B A B$ to 00579BFE (inclusive): fill with NOP
This should give plenty of space to add another window.

## JohnLocke

005 BB 303 /EB 23 JMP SHORT 005BB328
005BB305 |90 NOP
005BB306 |90 NOP
005BB31D |891D 347AB600 MOV DWORD PTR DS:[0B67A34],EBX
005BB323 |E9 F7010000 JMP 005BB51F
$005 B B 328$ \C646 44 FF MOV BYTE PTR DS:[ESI+44],0FF
005BB32C 66:C786 E2000000 983A MOV WORD PTR DS:[ESI+0E2],3A98
005BB335 66:C786 E4000000 983A MOV WORD PTR DS:[ESI+0E4],3A98 005BB33E ^ EB C7 JMP SHORT 005BB307

005 BB340 to 005BB37A (inclusive) NOP
Promotion to the French First Division will now require a 15000 (3A98) all-seater stadium.
Edit: Now tested, it worked. Took over Niort, board expanded the stadium on promotion to 'allow entry into the French First Division'.
Had two errors during the season but don't think they were related (match_eng 652 \& match_eng 612).

## JohnLocke

005BB303 /EB 23 JMP SHORT 005BB328
005BB305 190 NOP
005BB306 |90 NOP
005BB31D |891D 347AB600 MOV DWORD PTR DS:[0B67A34],EBX
005BB323 |E9 F7010000 JMP 005BB51F
005BB328 \C646 44 FF MOV BYTE PTR DS:[ESI+44],0FF
005BB32C 66:C786 E2000000 983A MOV WORD PTR DS:[ESI+0E2],3A98
005BB335 66:C786 E4000000 983A MOV WORD PTR DS:[ESI+0E4],3A98
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Had two errors during the season but don't think they were related (match_eng 652 \& match_eng 612).

## MarcoVanBast

\#anyone know offset of how attribute setting according to .dat files
For exmaple in cm 3 f.exe and cm 3 e.exe same player from same data may have 2020 Driibbling Finishing, and 1415 . Seems code of reading attributes is different.

## JohnLocke

30-08-14, 07:21 PM

0045 C 06190 NOP
0045C062 90 NOP
Result: you can now see the contract status of every player (Squad screen > View > Contract: Squad Status will now be visible). This should help you decide whether it's even worth making a bid - and how much they club are likely to want. Not sure why but you can only order-by this column for your own club.

-     - Updated -

Quote:
Originally Posted by MarcoVanBast ${ }^{3}$
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For exmaple in cm3 f.exe and cm3 e.exe same player from same data may have 2020 Driibbling Finishing, and 14 15. Seems code of reading attributes is different.

I would think it more likely that this is due to some form of randomisation.

## JohnLocke

## 0045 C 06190 NOP <br> 0045C062 90 NOP

Result: you can now see the contract status of every player (Squad screen > View > Contract: Squad Status will now be visible). This should help you decide whether it's even worth making a bid - and how much they club are likely to want. Not sure why but you can only order-by this column for your own club.

-     - Updated - . .

Quote:
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For exmaple in cm3 f.exe and cm3 e.exe same player from same data may have 2020 Driibbling Finishing, and 14 15. Seems code of reading attributes is different.

I would think it more likely that this is due to some form of randomisation.

## MarcoVanBast

No no, its $100 \%$ not random.
Coz not only dri, fin, also determintaion, pace, acceleration are higher.
E.g starting game 3.0.4 and adding filter dri, fin 19 20, u recieve $\mathbf{3}$ players. In 3.0 . 3 you recieve $\mathbf{6 7 ! !}$ players. And that is every every game. It cant be random i guess.

## JohnLocke

30-08-14, 09:08 PM

Wierd - I posted the above posts separately... anyway - no idea why then but it can't be reading the data that is doing that (IMO), the game must have been changed slightly between versions.

## JohnLocke

## 0062D2A8 JMP 0062DC82

0062D2AD NOP
No more injuries! :hippie:

0062D2A8 JMP 0062DC82
0062D2AD NOP
No more injuries! :hippie:

## JohnLocke

007937C5 MOV BYTE PTR DS:[EAX+2],CL
007937 C 8 MOV BYTE PTR DS: [EAX + 3],CL
007937 CB MOV BYTE PTR DS: [EAX +4], 4
007937CF MOV BYTE PTR DS:[EAX+5],1
007937D3 NOP
Northern Ireland's transfer window lasts all year long, transfers can only happen on a single day - May 5th.
$\qquad$
$007937 C 5$ MOV BYTE PTR DS:[EAX+2],CL
$007937 C 8$ MOV BYTE PTR DS:[EAX+3],CL
007937CB MOV BYTE PTR DS:[EAX+4],3
007937CF MOV BYTE PTR DS:[EAX+5],0
007937D3 NOP
Northern Ireland's transfer window should last just a single day. Untested.

## JohnLocke

$007937 C 5$ MOV BYTE PTR DS:[EAX+2],CL
$007937 C 8$ MOV BYTE PTR DS:[EAX+3],CL
007937CB MOV BYTE PTR DS:[EAX+4],4
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007937CF MOV BYTE PTR DS:[EAX+5],0
007937D3 NOP
Northern Ireland's transfer window should last just a single day. Untested.

## Edgars

31-08-14, 10:35 AM

Any chance to get player/squad restrictions in Norther Ireland and would it be possible to make that season starts in March not in August?

## JohnLocke

31-08-14, 11:16 AM

0056C661 MOV WORD PTR DS:[ESI+OD],0 [info: 0 in place of 403]
English League Cup 1st round will have a reply if the game is tied (instead of extra-time \& penalties).

## JohnLocke

31-08-14, 11:16 AM

0056C661 MOV WORD PTR DS:[ESI+0D],0 [info: 0 in place of 403]
English League Cup 1st round will have a reply if the game is tied (instead of extra-time \& penalties).

## JohnLocke

31-08-14, 11:35 AM

007 EC 976 NOP
$007 \mathrm{EC977}$ NOP
The player restrictions in the Russian Premier \& Russian Cup will be the same as those in the Russian First Divisions (set at: 007EC978 MOV BYTE PTR DS: $[E D X+2], 3)-3$ being the number of foreign players allowed.

007EC96A JMP SHORT 007EC97C - will remove restrictions from all competitions in Russia.

## JohnLocke

## 007 EC 976 NOP

007 EC 977 NOP
The player restrictions in the Russian Premier \& Russian Cup will be the same as those in the Russian First Divisions (set at: 007EC978 MOV BYTE PTR DS:[EDX+2],3) -3 being the number of foreign players allowed.
-------

## 007EC96A JMP SHORT 007EC97C - will remove restrictions from all competitions in Russia.

milo 31-08-14, 11:36 AM
john, you have just mentioned northern ireland, i hope someone won't ask you if you are able to disable promotion/relegation play off...

## JohnLocke

31-08-14, 02:20 PM

0087227E to 008723BC (inclusive): fill with NOP.
The 'Withdraw Transfer Bid' option is removed from the Action menu. Can still be witdrawn via the Player > Transfer screen though.

## JohnLocke

0087227E to 008723BC (inclusive): fill with NOP.
The 'Withdraw Transfer Bid' option is removed from the Action menu. Can still be witdrawn via the Player > Transfer screen though.

## JohnLocke

08-09-14, 07:10 AM

0091B760: start of code that seems to relate to the World Cup European qualifying, starts with lots of references to various European nations - so it might be possible to edit the nations that take part.

JohnLocke
08-09-14, 07:10 AM

0091B760: start of code that seems to relate to the World Cup European qualifying, starts with lots of references to various European nations - so it might be possible to edit the nations that take part.

## Golly

## Quote:

Originally Posted by JohnLocke
0091B760: start of code that seems to relate to the World Cup European qualifying, starts with lots of references to various European nations - so it might be possible to edit the nations that take part.

Had a look at these and they are in the order of the Qualification group draw for the 2002 World Cup. So I am guessing this is something inherited from CM0001 (maybe Cam F can confirm this?) to ensure the real life 2002 European Qualifying groups take place.

Whether this would be any use to anyone is questionable. Unless you find a way of changing which qualification tournament it's for?

## Offsets

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## Golly

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Whether this would be any use to anyone is questionable. Unless you find a way of changing which qualification tournament it's for?

## Golly

08-09-14, 08:18 AM

Actully further along the offsets is the actually fixture list for each group with results included. Probably used in 3.60 when you started the game half way through the group stage?

Here's an example of one (NB away teams are first for some reason)...
http://i1218.photobucket.com/albums/...C/ger5eng1.png

## Golly

08-09-14, 08:18 AM

Actully further along the offsets is the actually fixture list for each group with results included. Probably used in 3.60 when you started the game half way through the group stage?

Here's an example of one (NB away teams are first for some reason)...
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## MarcoVanBast

08-09-14, 10:49 AM

Need ofsset of menubar coordinates. finding string @match.mbr@ returns offsets of whole menu with buttons, but not menubar

## Edgars

08-09-14, 05:33 PM

Which offset allows changing starting year?

## Edgars

Which offset allows changing starting year?

## JohnLocke

Start Year, how to change:
http://www.champman0102.co.uk/showth...\&p=137\#post137
Taken from the Offsets Index: http://www.champman0102.co.uk/showthread.php?t=5583

## JohnLocke

005CC366 |> \8B0D 54F39C00 MOV ECX,DWORD PTR DS:[9CF354] ; Iran
005CC374 |. A1 F8F49C00 MOV EAX,DWORD PTR DS:[9CF4F8] ; USA
005CC382 |. 8B15 58F39C00 MOV EDX,DWORD PTR DS:[9CF358] ; Iraq
005CC391 |. C740 0C FFFFF MOV DWORD PTR DS:[EAX +0 C], -1 ; no nation, possible removed between versions?
005CC39E |. 8B15 08F59C00 MOV EDX,DWORD PTR DS:[9CF508] ; Vietnam
005CC3AD |. 8B0D F8F49C00 MOV ECX,DWORD PTR DS:[9CF4F8] ; USA
005CC3BC |. A1 04F49C00 MOV EAX,DWORD PTR DS:[9CF404] ; North Korea
005CC3CA |. 8B15 84F49C00 MOV EDX,DWORD PTR DS:[9CF484] ; South Korea
These lines appear near to 'friendly.cpp', maybe this code is telling the game to never schedule friendlies between any of these pairs?

JohnLocke
08-09-14, 07:08 PM

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## djole2mcloud

i think Zozoa wrote a solution to this problem, with tapanified autumn 2013 Israeli patch...i think i had it somewhere...

## Quote:

Originally Posted by Golly $>$
Actully further along the offsets is the actually fixture list for each group with results included. Probably used in 3.60 when you started the game half way through the group stage?

Here's an example of one (NB away teams are first for some reason)...
http://i1218.photobucket.com/albums/...C/ger5eng1.png

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Quote:
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here it is:
Few people asked me about the World Cup fix in order to start in 2013, so here are the changes need to be done:
Change offset 005F9ACC to MOV EAX,DWORD PTR DS:[9CF4AC] - replaces Sweden with Switzerland as WC Host
Change offset 005F9AD9 to MOV EDX,DWORD PTR DS:[9CF3A0] - replaces Norway with LIECHTENSTEIN as WC Host
Change offset 0091B8E2 to MOV ECX,DWORD PTR DS:[9CF300] - replaces Spain with France in the WC Euro Quals
Change the following offsets to DS:[9CF300] - replaces Spain with France in the WC Euro Quals, sorts the results against another teams in the group
0091D2B5
0091 D323
0091D363
0091D3AF
0091D43B
0091D479
0091D4C4
0091D4E0
Sort Qualifying nations:
0092F304.^E9 3751C2FF JMP NEW. 00554440

0092F309 90 NOP
0092F30A 90 NOP
0092F30B 90 NOP
0092F30C 90 NOP
00554440 > 66:813D 922CAE>CMP WORD PTR DS:[AE2C92],7DD
00554449 . 75 OC JNZ SHORT NEW. 00554457
0055444B . 66:833A OB CMP WORD PTR DS:[EDX],OB
0055444F . 7506 JNZ SHORT NEW. 00554457
00554451 . 81C2 B2520000 ADD EDX,52B2
00554457 > 52 PUSH EDX
00554458 . E8 736FFEFF CALL NEW.0053B3DC
0055445D. E9 ABAE3D00 JMP NEW.0092F30D

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00554458 . E8 736FFEFF CALL NEW.0053B3DO
0055445D . E9 ABAE3D00 JMP NEW.0092F30D

## Quote:

Originally Posted by JohnLocke $\gg$
Code:

| CPU Disasm |  |  |  |
| :---: | :---: | :---: | :---: |
| Address | Hex dump | Command | Comments |
| 007BC4CD | \|. 8B15 E4F29C00 | MOV EDX, DWORD PTR DS: [9CF2E4] |  |
| 007BC4D3 | \|. 8B01 | MOV EAX, DWORD PTR DS: [ECX] |  |
| 007BC4D5 | 1. $3 B C 2$ | CMP EAX, EDX |  |
| 007BC4D7 | 1. 7432 | JE SHORT 007BC50B |  |
| 007BC4D9 | 1. 3B05 10F59C00 | CMP EAX, DWORD PIR DS: [9CF510] |  |
| 007BC4DF | 1. 742 A | JE SHORT 007BC50B |  |
| 007BC4E1 | 1. 3B05 5CF49C00 | CMP EAX, DWORD PIR DS: [9CF45C] |  |
| 007BC4E7 | 1. 7422 | JE SHORT 007BC50B |  |
| 007BC4E9 | 1. 3B05 E4F39C00 | CMP EAX, DWORD PIR DS: [9CF'3E4] |  |
| 007BC4EF | 1. 74 1A | JE SHORT 007BC50B |  |
| 007BC4F1 | 1. 6A 15 | PUSH 15 |  |
| 007BC4F3 | \|. 8D9424 B40E0000 | LEA EDX, [LOCAL. 305] |  |
| 007BC4FA | 1. 68 C8000000 | PUSH OC8 |  |
| 007BC4FF | 1. 52 | PUSH EDX |  |
| 007BC500 | 1. 51 | PUSH ECX |  |
| 007BC501 | 1. E8 CABCE5FF | CALL 006181D0 |  |
| 007BC506 | 1. 83C4 10 | ADD ESP, 10 |  |
| 007BC509 | 1. EB 1A | JMP SHORT 007BC525 |  |
| 007BC50B | 1> 68 649CAD00 | PUSH OFFSET OOAD9C64 |  |
| 007BC510 | \|. 8D8424 B40E0000 | LEA EAX, [LOCAL. 305] |  |
| $007 B C 517$ | \|. 68 AC12A700 | PUSH OFFSET O0A712AC | ; ASCII "British<\%s |
| COMMENT - type of passport>" |  |  |  |
| 007BC51C | 1. 50 | PUSH EAX |  |
| 007BC51D | 1. E8 BE2FEBFF | CALL 0066F4E0 |  |
| 007BC522 | 1. 83C4 OC | ADD ESP, OC |  |
| 007BC525 | 1> 8D8C24 B00E0000 | LFA ECX, [LOCAL. 305] |  |
| 007BC52C | 1. 8D9424 200D0000 | LEA EDX, [IOCAL. 405] |  |
| 007BC533 | \|. 51 | PUSH ECX |  |
| 007BC534 | \|. 52 | PUSH EDX |  |
| 007BC535 | 1. 6A 64 | PUSH 64 |  |
| 007BC537 | 1. 6A 64 | PUSH 64 |  |

Not tested this but I think if the bold lines are changed to CMP EAX,-1 the game will stop referring to players having 'British' passports, i.e. the game could be made to report that a player holds a Scottish passport - which might come in handy in a few years time.

9CF2E4 $=$ England
9CF510 = Wales
9CF45C = Scotland
9CF3E4 $=$ Northern Ireland

Would adding CMP EAX,-1 before the Wales, Scotland and Northern Ireland offset turn them in to foreigners within England then?
EDT: Re-read your post and it's to do with scout reports it seems..

Jesus

| Quote: |  |
| :---: | :---: |
| Originally Posted by JohnLocke $>$ |  |
| Code: |  |
| CPU Disasm |  |
| Address Hex dump | Command Comments |
| 007BC4CD \|. 8B15 E4F29C00 | MOV EDX, DWORD PTR DS: [9CF2E4] |
| 007BC4D3 \|. 8B01 | MOV EAX, DWORD PTR DS: [ECX] |
| 007BC4D5 \|. 3BC2 | CMP EAX, EDX |
| 007BC4D7 \|. 7432 | JE SHORT 007BC50B |
| 007BC4D9 \|. 3B05 10F59C00 | CMP EAX, DWORD PIR DS: [9CF510] |
| 007BC4DF \|. 74 2A | JE SHORT 007BC50B |
| 007BC4E1 \|. 3B05 5CF49C00 | CMP EAX, DWORD PIR DS: [9CF45C] |
| 007BC4E7 \|. 7422 | JE SHORT 007BC50B |
| 007BC4E9 \|. 3B05 E4F39C00 | CMP EAX, DWORD PIR DS: [9CF'3E4] |
| 007BC4EF \|. 74 1A | JE SHORT 007BC50B |
| 007BC4F1 \|. 6A 15 | PUSH 15 |
| 007BC4F3 \|. 8D9424 B40E0000 | IEA EDX, [LOCAL. 305] |
| 007BC4FA \|. 68 C8000000 | PUSH OC8 |
| 007BC4FF \|. 52 | PUSH EDX |
| $007 B C 500$ \|. 51 | PUSH ECX |
| 007BC501 \|. E8 CABCE5FF | CALL 006181D0 |
| $007 B C 506$ \|. 83C4 10 | ADD ESP, 10 |
| $007 B C 509$ \|. EB 1A | JMP SHORT 007BC525 |
| $007 B C 50 B$ \|> 68 649CAD00 | PUSH OFFSET O0AD9C64 |
| $007 \mathrm{BC510}$ \|. 8D8424 B40E0000 | LEA EAX, [LOCAL. 305] |
| 007 BC517 \|. 68 AC12A700 | PUSH OFFSET OOA712AC ; ASCII "British<\%S - |
| COMMENT - type of passport>" |  |
| 007BC51C ।. 50 | PUSH EAX |
| 007BC51D \|. E8 BE2FEBFF | CALL 0066F4E0 |
| $007 B C 522$ \|. 83C4 OC | ADD ESP, OC |
| $007 B C 525$ \|> 8D8C24 B00E0000 | IEA ECX, [LOCAL. 305] |
| 007BC52C \|. 8D9424 200D0000 | IFA EDX, [LOCAL. 405] |
| 007 BC533 \|. 51 | PUSH ECX |
| $007 B C 534$ \|. 52 | PUSH EDX |
| $007 B C 535$ \|. 6A 64 | PUSH 64 |
| $007 B C 537$ \|. 6A 64 | PUSH 64 |
| $007 B C 539$ \|. 68 2412A700 | PUSH OFFSET OOA71224 ; ASCII " |
| <\%s - player name eg Batistuta> name eg Italian>\{\} passport." | would not require a work permit because he holds $\{a n\}<s$ - nationality |

Not tested this but I think if the bold lines are changed to CMP EAX,-1 the game will stop referring to players having 'British' passports, i.e. the game could be made to report that a player holds a Scottish passport - which might come in handy in a few years time.

9CF2E4 $=$ England
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Would adding CMP EAX,-1 before the Wales, Scotland and Northern Ireland offset turn them in to foreigners within England then? EDT: Re-read your post and it's to do with scout reports it seems..

## JohnLocke

No - all the above is doing is displaying a person's passport as 'British' rather than 'Scottish', 'Welsh' etc - only appears on scout reports.

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Stil cant undesrtand how to set coordinates of object :( almost a week past sincei try to find it.
E.g button action - i find offset

006D2203 6811020000 PUSH 311 - changing to push 211 - ( $785 p x$ to 529px) moving that button to left to X coordinate 529px
But when i change same attribut under game.mbr, nothibg happens..
And what if i want to add abolute new element to game, e.g 111.mbr loading in right side of screen. Without menu, without buttons, just mbr background.

## MarcoVanBast

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## JohnLocke

near player_search.cpp...
007B0B6C: CMP BYTE PTR DS:[EDX+76],AL - +76 is nation.actual_region
This might be the game checking in a player is 'local', filling the following line with NOP might widen the search.
edit: or not... it turns out there are a lot of refereces of player_search.cpp:
Code:

007AE58F PUSH OFFSET 00A701B0 007AE5CF PUSH OFFSET 00A701B0 007AE674 PUSH OFFSET 00A701B0 007AE70B PUSH OFFSET 00A701B0 007AE839 PUSH OFFSET 00A701B0 007AEA55 PUSH OFFSET 00A701B0 007AEE17 PUSH OFFSET 00A701B0 007AEF6C PUSH OFFSET 00A701B0 007AF102 PUSH OFFSET 00A701B0 007AF188 PUSH OFFSET 00A701BO 007AF364 PUSH OFFSET 00A701B0 007AF662 PUSH OFFSET 00A701B0 007AF780 PUSH OFFSET 00A701B0 $007 A F 897$ PUSH OFFSET 00A701B0 007AF973 PUSH OFFSET 00A701B0 007AFAE2 PUSH OFFSET 00A701B0 007AFB40 PUSH OFFSET 00A701B0 007AFEE0 PUSH OFFSET 00A701B0 $007 B 0112$ PUSH OFFSET 00A701B0 007B0153 PUSH OFFSET 00A701B0 007B0AF8 PUSH OFFSET 00A701B0 007 B 1147 PUSH OFFSET 00A701B0 007B12C0 PUSH OFFSET 00A701B0 007B130B PUSH OFFSET 00A701B0 007B135C PUSH OFFSET 00A701B0 007B181D PUSH OFFSET 00A701B0 007B1893 PUSH OFFSET 00A701B0 007B18D9 PUSH OFFSET 00A701B0 007B1924 PUSH OFFSET 00A701B0 007B1970 PUSH OFFSET 00A701B0 007B19BC PUSH OFFSET 00A701B0 007B1A15 PUSH OFFSET 00A701B0 007B1A61 PUSH OFFSET 00A701B0 007B1AAC PUSH OFFSET 00A701BO 007B1B09 PUSH OFFSET 00A701B0 007B1B6A PUSH OFFSET 00A701B0 007B1BB5 PUSH OFFSET 00A701B0 007B1C01 PUSH OFFSET 00A701BO 007B1C5E PUSH OFFSET 00A701B0 007B1CA9 PUSH OFFSET 00A701B0 007B1CF5 PUSH OFFSET 00A701B0 007B1D41 PUSH OFFSET 00A701B0 007B1D8C PUSH OFFSET 00A701BO 007B1DDA PUSH OFFSET 00A701B0 007B1E28 PUSH OFFSET 00A701B0 007B1E9E PUSH OFFSET 00A701B0 007B1F48 PUSH OFFSET 00A701B0 007B1FA7 PUSH OFFSET 00A701B0 007B20EA PUSH OFFSET 00A701B0 007 B 2138 PUSH OFFSET 00A701B0 007 B 2185 PUSH OFFSET 00A701B0 007B21D3 PUSH OFFSET 00A701B0 007B221E PUSH OFFSET 00A701B0 007B22D0 PUSH OFFSET 00A701BO 007B2388 PUSH OFFSET 00A701B0 007B23CE PUSH OFFSET 00A701B0 007 B 2417 PUSH OFFSET 00A701BO 007B2463 PUSH OFFSET 00A701BO

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007B24AE PUSH OFFSET 00A701B0 007B24FA PUSH OFFSET 00A701B0 007B2545 PUSH OFFSET 00A701B0 $007 B 2591$ PUSH OFFSET 00A701B0 007B25DD PUSH OFFSET 00A701B0 $007 B 2628$ PUSH OFFSET 00A701B0 007 B 2674 PUSH OFFSET 00A701BO 007B26C0 PUSH OFFSET 00A701B0 007B270B PUSH OFFSET 00A701B0 $007 B 2757$ PUSH OFFSET 00A701B0 007B27A3 PUSH OFFSET 00A701B0 007B27EE PUSH OFFSET 00A701B0 007B283A PUSH OFFSET 00A701B0 007 B 2886 PUSH OFFSET 00A701B0 007B28D9 PUSH OFFSET 00A701BO $007 B 2925$ PUSH OFFSET 00A701BO $007 B 2976$ PUSH OFFSET 00A701B0 007B29C5 PUSH OFFSET 00A701B0 007B2A11 PUSH OFFSET 00A701B0 007B2A5C PUSH OFFSET 00A701B0 007B2AA8 PUSH OFFSET 00A701B0 007B2AF1 PUSH OFFSET 00A701B0 007B2B85 PUSH OFFSET 00A701B0 007B2C37 PUSH OFFSET 00A701B0 007B2CBE PUSH OFFSET 00A701B0 007B2D57 PUSH OFFSET 00A701B0 007B2DA4 PUSH OFFSET 00A701B0 007B2DED PUSH OFFSET 00A701B0 007B2E38 PUSH OFFSET 00A701B0 $007 \mathrm{~B} 2 F 06$ PUSH OFFSET 00A701B0 007B2F63 PUSH OFFSET 00A701B0 007B2FD8 PUSH OFFSET 00A701B0 007 B 3074 PUSH OFFSET 00A701B0 007B30D4 PUSH OFFSET 00A701BO 007B312E PUSH OFFSET 00A701B0 007B31A0 PUSH OFFSET 00A701B0 007B3265 PUSH OFFSET 00A701B0 007B32E1 PUSH OFFSET 00A701B0 007B33AC PUSH OFFSET 00A701B 007B3453 PUSH OFFSET 00A701B0 $007 B 3692$ PUSH OFFSET 00A701B0 007B371E PUSH OFFSET 00A701B0 $007 B 3776$ PUSH OFFSET 00A701BO 007B37E2 PUSH OFFSET 00A701B0 007B383B PUSH OFFSET 00A701B0 007B389A PUSH OFFSET 00A701B0 007B38F6 PUSH OFFSET 00A701B0 007B3980 PUSH OFFSET 00A701B0 007B3A2F PUSH OFFSET 00A701B0 007B3A8A PUSH OFFSET 00A701B0 007B3B16 PUSH OFFSET 00A701B0 007B3B7C PUSH OFFSET 00A701B0 007B3BD7 PUSH OFFSET 00A701B0 007B3C31 PUSH OFFSET 00A701B0 007B3C87 PUSH OFFSET 00A701B0 007B4F9E PUSH OFFSET 00A701B0 007B547A PUSH OFFSET 00A701BO 007B621A PUSH OFFSET 00A701B0 007B63A5 PUSH OFFSET 00A701B0 007B6AEE PUSH OFFSET 00A701B0 007B7738 PUSH OFFSET 00A701B0 007B7DC6 PUSH OFFSET 00A701BO $007 B 8114$ PUSH OFFSET 00A701BO 007B817D PUSH OFFSET 00A701B0 007B8F65 PUSH OFFSET 00A701B0 007B90E6 PUSH OFFSET 00A701B0 007B94E1 PUSH OFFSET 00A701B0 007B954A PUSH OFFSET 00A701B0 007BCA1A PUSH OFFSET 00A701B0 007BCF1A PUSH OFFSET 00A701B0 007BD69A PUSH OFFSET 00A701B0 007BD7D0 PUSH OFFSET 00A701BO 007BE6A9 PUSH OFFSET 00A701B0

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near player_search.cpp...
007B0B6C: CMP BYTE PTR DS:[EDX+76],AL - +76 is nation.actual_region
This might be the game checking in a player is 'local', filling the following line with NOP might widen the search.

## edit: or not... it turns out there are a lot of refereces of player_search.cpp: <br> Code:

007AE58F PUSH OFFSET 00A701B0 007AE5CF PUSH OFFSET 00A701B0 007AE674 PUSH OFFSET 00A701B0 007AE70B PUSH OFFSET 00A701B0 007AE839 PUSH OFFSET 00A701B0 007AEA55 PUSH OFFSET 00A701B0 007AEE17 PUSH OFFSET 00A701B0 007AEF6C PUSH OFFSET 00A701B0 $007 A F 102$ PUSH OFFSET 00A701B0 007AF188 PUSH OFFSET 00A701B0 007AF364 PUSH OFFSET 00A701B0 007AF662 PUSH OFFSET 00A701B0 007AF780 PUSH OFFSET 00A701B0 007AF897 PUSH OFFSET 00A701B0 007AF973 PUSH OFFSET 00A701B0 007AFAE2 PUSH OFFSET 00A701BO 007AFB40 PUSH OFFSET 00A701B0

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007AFEEO PUSH OFFSET 00A701B0 $007 B 0112$ PUSH OFFSET 00A701B0 007B0153 PUSH OFFSET 00A701B0 007B0AF8 PUSH OFFSET 00A701B0 007 B 1147 PUSH OFFSET 00A701B0 007B12C0 PUSH OFFSET 00A701B0 007B130B PUSH OFFSET 00A701B0 007B135C PUSH OFFSET 00A701B0 007B181D PUSH OFFSET 00A701BO $007 B 1893$ PUSH OFFSET 00A701BO 007B18D9 PUSH OFFSET 00A701B0 $007 B 1924$ PUSH OFFSET 00A701B0 007B1970 PUSH OFFSET 00A701B0 007B19BC PUSH OFFSET 00A701BO 007B1A15 PUSH OFFSET 00A701B0 007B1A61 PUSH OFFSET 00A701B0 007B1AAC PUSH OFFSET 00A701B0 007B1B09 PUSH OFFSET 00A701B0 007B1B6A PUSH OFFSET 00A701B0 007B1BB5 PUSH OFFSET 00A701B0 $007 \mathrm{B1C01}$ PUSH OFFSET 00A701B0 007B1C5E PUSH OFFSET 00A701B0 007B1CA9 PUSH OFFSET 00A701B0 007B1CF5 PUSH OFFSET 00A701BO 007B1D41 PUSH OFFSET 00A701B0 007B1D8C PUSH OFFSET 00A701B0 007B1DDA PUSH OFFSET 00A701B0 007B1E28 PUSH OFFSET 00A701B0 $007 \mathrm{B1E} 9 \mathrm{E}$ PUSH OFFSET 00A701B0 007B1F48 PUSH OFFSET 00A701B0 007B1FA7 PUSH OFFSET 00A701B0 007B20EA PUSH OFFSET 00A701B0 007B2138 PUSH OFFSET 00A701B0 007B2185 PUSH OFFSET 00A701B0 007B21D3 PUSH OFFSET 00A701B0 007B221E PUSH OFFSET 00A701B0 007B22DO PUSH OFFSET 00A701BO 007B2388 PUSH OFFSET 00A701B0 007B23CE PUSH OFFSET 00A701B0 007 B 2417 PUSH OFFSET OOA701B0 007 B 2463 PUSH OFFSET 00A701B0 007B24AE PUSH OFFSET 00A701BO 007B24FA PUSH OFFSET 00A701BO 007 B 2545 PUSH OFFSET 00A701B0 007B2591 PUSH OFFSET 00A701BO 007B25DD PUSH OFFSET 00A701B0 007 B 2628 PUSH OFFSET 00A701B0 007B2674 PUSH OFFSET 00A701B0 007 B 26 C 0 PUSH OFFSET 00A701B0 007B270B PUSH OFFSET 00A701B0 007 B 2757 PUSH OFFSET 00A701B0 007B27A3 PUSH OFFSET 00A701BO 007B27EE PUSH OFFSET 00A701BO 007B283A PUSH OFFSET 00A701B0 007 B 2886 PUSH OFFSET 00A701B0 007B28D9 PUSH OFFSET 00A701B0 007B2925 PUSH OFFSET 00A701B0 $007 B 2976$ PUSH OFFSET 00A701B0 007B29C5 PUSH OFFSET 00A701B0 007B2A11 PUSH OFFSET 00A701B0 007B2A5C PUSH OFFSET 00A701B0 007B2AA8 PUSH OFFSET 00A701B0 007B2AF1 PUSH OFFSET 00A701B0 007B2B85 PUSH OFFSET 00A701B0 007B2C37 PUSH OFFSET 00A701B0 007B2CBF PUSH OFFSET 00A701B0 $007 B 2 D 57$ PUSH OFFSET 00A701B0 007B2DA4 PUSH OFFSET 00A701B0 007B2DED PUSH OFFSET 00A701B0 007B2E38 PUSH OFFSET 00A701B0 007 B 2 F 06 PUSH OFFSET 00A701B0 007B2F63 PUSH OFFSET 00A701BO 007B2FD8 PUSH OFFSET 00A701B0 007 B 3074 PUSH OFFSET 00A701B0 007B30D4 PUSH OFFSET 00A701B0 007B312E PUSH OFFSET 00A701B0 007B31A0 PUSH OFFSET 00A701B0 007 B 3265 PUSH OFFSET 00A701B0 007B32E1 PUSH OFFSET 00A701B0 007B33AC PUSH OFFSET 00A701B0 007B3453 PUSH OFFSET 00A701B0 007B3692 PUSH OFFSET 00A701B0 007B371E PUSH OFFSET 00A701B0 007 B 3776 PUSH OFFSET 00A701B0 007B37E2 PUSH OFFSET 00A701B0 007B383B PUSH OFFSET 00A701B0 007B389A PUSH OFFSET 00A701B0 007B38F6 PUSH OFFSET 00A701B0 007B3980 PUSH OFFSET 00A701BO 007B3A2F PUSH OFFSET 00A701B0 007B3A8A PUSH OFFSET 00A701B0 007B3B16 PUSH OFFSET 00A701B0 007B3B7C PUSH OFFSET 00A701B0 007B3BD7 PUSH OFFSET 00A701B0 007B3C31 PUSH OFFSET 00A701B0 007B3C87 PUSH OFFSET 00A701B0 007B4F9E PUSH OFFSET 00A701B0 007B547A PUSH OFFSET 00A701B0 007B621A PUSH OFFSET 00A701BC 007B63A5 PUSH OFFSET 00A701B0 007B6AEE PUSH OFFSET 00A701B0 $007 B 7738$ PUSH OFFSET 00A701B0 007B7DC6 PUSH OFFSET 00A701B0 007 B 8114 PUSH OFFSET 00A701B0 $007 B 817 \mathrm{D}$ PUSH OFFSET 00A701B0 007 B 8 F 65 PUSH OFFSET 00A701B0 007B90E6 PUSH OFFSET 00A701B0

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| 007B94E1 | PUSH | OFFSET | 00A701B0 | ASCII | "E: \dev $\backslash$ CM3 $\backslash$ cm3 | 00-01 \cm3 \code\player_search.cpp" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 007B954A | PUSH | OFFSET | 00A701B0 | ASCII | "E:\dev $\backslash$ CM3 $\backslash \mathrm{cm} 3$ | 00-01 \cm3\code\player_search.cpp" |
| 007BCA1A | PUSH | OFFSET | 00A701B0 | ASCII | "E:\dev \CM3 \cm3 | 00-01 \cm3\code\player_search.cpp" |
| 007BCF1A | PUSH | OFFSET | 00A701B0 | ASCII | "E:\dev \CM3 \cm3 | 00-01 \cm3\code\player_search.cpp" |
| 007BD69A | PUSH | OFFSET | 00A701B0 | ASCII | "E:\dev \CM3 \cm3 | 00-01 \cm3\code\player_search.cpp" |
| 007BD7D0 | PUSH | OFFSET | 00A701B0 | ASCII | "E:\dev \CM3 \cm3 | 00-01 \cm3\code\player_search.cpp" |
| 007BE6A9 | PUSH | OFFSET | 00A701B0 | ASCII | "E: \dev $\backslash$ CM3 cm3 $^{\text {cm }}$ | 00-01\cm3\code\player_search.cpp" |

akbazia
John you can move the Merconorte Cup in Europe?

## JohnLocke

Can you explain what you mean? You can use an editor (but not the official editor) to change a competition's nation.

## djole2mcloud

It can be used as european competition,just like i did with asian...but to move it to be shown under european competition menu that is the hard part...

[^4]
## Offsets

Printable View

djole2mcloud
12-09-14, 11:35 AM

And pasquale,how many aliases u have?

## JohnLocke

12-09-14, 01:18 PM

007ABEAO MOV EAX,DWORD PTR DS:[EAX+88]
007ABEA6 CMP EAX,15E
007ABEAB JGE 007AC3DD
I think these 3 lines are accessing nation.staffCount, comparing it to 350 ( $0 \times 15 \mathrm{e}$ ), then jumping if the nation has at least 350 staff. I think this might relate to the age of regens, so changing the JGE to JMP might result in younger regens rather than the 26 years olds you get from lesser nations.

## JohnLocke

12-09-14, 01:18 PM

## 007ABEAO MOV EAX,DWORD PTR DS:[EAX+88]

007ABEA6 CMP EAX,15E
007ABEAB JGE 007AC3DD
I think these 3 lines are accessing nation.staffCount, comparing it to 350 ( $0 \times 15 \mathrm{e}$ ), then jumping if the nation has at least 350 staff. I think this might relate to the age of regens, so changing the JGE to JMP might result in younger regens rather than the 26 years olds you get from lesser nations.

## Craig Forrest

12-09-14, 01:53 PM

## Quote:

Originally Posted by djole2mcloud ㄲ
It can be used as european competition,just like i did with asian...but to move it to be shown under european competition menu that is the hard part...

Has that been figured out? I mean I can, for example, use an editor to switch say the Dutch Cup to Turkey and have it only select Turkish teams for the competition.... but I still have to load up both Holland and Turkey if I want the cup to show up...

## giovanisantana29

In recent days I discovered something amazing.
First, go to the line that corresponds to disabling of a competition. Ex: 00833027 which disables the Brazilian Champions Cup.
You will see that some where down the line JE SHORT ... have a CALL ...
http://s10.postimg.org/kx1zcyjrt/image.png
This CALL is always the offset of the competition that will be loaded in this "slot". If you click on it and hit enter, take you to the first line of the first reference line of the competition (usually the first line is PUSH -1).
http://s10.postimg.org/i1kascqe1/image.png
Thus, you can make competitions occur in different leagues of the original.
So I make the following modification:
00833046 CALL 004259A0 > CALL 0066D820
0066 D820 is the first line of the first reference line of the Korean Super Cup.
And this happens: The Korean Super Cup is loaded in place of the Brazilian Cup Champions!
http://s10.postimg.org/thvb44ty1/image.png
I change the participants of this super cup and transform it into Brazilian Supercup, competition that we have from 2015.
http://s10.postimg.org/fzoeruhsp/image.png
With this will be possible to make exchanges of competition's structures.
I hope it was understandable. :P

## In recent days I discovered something amazing.

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This CALL is always the offset of the competition that will be loaded in this "slot". If you click on it and hit enter, take you to the first line of the first reference line of the competition (usually the first line is PUSH-1). http://s10.postimg.org/i1kascqe1/image.png

Thus, you can make competitions occur in different leagues of the original.
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I change the participants of this super cup and transform it into Brazilian Supercup, competition that we have from 2015. http://s10.postimg.org/fzoeruhsp/image.png

With this will be possible to make exchanges of competition's structures.
I hope it was understandable. :P

## Craig Forrest

Question:
How do we know which offset disables the competition.. and how do we know what offset to point the call command to?

## Dermotron

## Quote: <br> Originally Posted by giovanisantana 29

In recent days I discovered something amazing.

Very nice. I think someone found this earlier in the thread or in a different thread, I can't find it though. As far as I can remember you can use any comp in the database (even in the inactive ones) and do as you have done.

## giovanisantana29

Quote:
Originally Posted by Craig Forrest 回
Question:
How do we know which offset disables the competition.. and how do we know what offset to point the call command to?

Offsets disables the competition:

## Spoiler! Show

And the CALL offset, do this to discover it:
1 Go to some competition from its address (E: $\mathrm{dev} \backslash \mathrm{CM} 3 \backslash \mathrm{~cm} 3$ 00-01 $\backslash \mathrm{cm} 3 \backslash$ code $\left.\backslash c o m p \backslash c u p s \backslash b r a \_c h a m p \_c u p . c p p\right) . ~$
2 Go to the 1st reference line.
3 Scroll up a bit to find the first line (which is usually PUSH -1). This line will be the offset.

## giovanisantana29

Quote:
Originally Posted by Craig Forrest .
Question:
How do we know which offset disables the competition.. and how do we know what offset to point the call command to?

Offsets disables the competition:
Spoiler! Show

And the CALL offset, do this to discover it:
1 Go to some competition from its address (E:\dev\CM3\cm3 00-01\cm3\code\comp\cups\bra_champ_cup.cpp).
2 Go to the 1st reference line.
3 Scroll up a bit to find the first line (which is usually PUSH-1). This line will be the offset.
Craig Forrest 12-09-14, 04:02 PM
and of course the offset to disable the concacaf champions cup is not there.....

## giovanisantana29

## Quote:

Originally Posted by Craig Forrest ${ }^{\#}$
and of course the offset to disable the concacaf champions cup is not there.....

00831802 :D
giovanisantana29 12-09-14, 04:05 PM

Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
and of course the offset to disable the concacaf champions cup is not there.....

## 00831802 :D

## Craig Forrest

grazie

## JohnLocke

Quote:
Originally Posted by Craig Forrest ${ }^{13}$
Question:
How do we know which offset disables the competition.. and how do we know what offset to point the call command to?

The ones posted above are slightly old, a new more complete list can be found in this download:
http://www.champman0102.co.uk/downlo...do=file\&id=201
Go to ./config/onoff/ and open 3.9.68.txt

## Craig Forrest

muchas gracias señor Locke :ok:

## JohnLocke

007AFC47 CMP AX,OFA0
007AFC4B JGE 007AFCEE
Change the JGE to JMP and the Player \& Staff Search feature will find EVERY player! Alternatively, adjust OFAO as desired - this is being compared to the player's world reputation, at present someone with 4000 (0xFAO) or higher is 'famous' and will always be found. Scouts, you're all fired!
//same thing but for version 3.89
007498 E6 CMP AX,0FAO
007498 EA JGE 0074998D
//3.81
00746186 CMP AX,OFAO
0074618A JGE 0074622D
//3.9.60
00797F97 CMP AX,OFA0
00797F9B JGE 0079803E
//3.9.65
00799F47 CMP AX,0FAO

## JohnLocke

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00746186 CMP AX,OFAO 0074618A JGE 0074622D
//3.9.60
00797 F97 CMP AX,0FAO
00797F9B JGE 0079803E
//3.9.65
00799F47 CMP AX,OFAO
00799F4B JGE 00799FEE

## Vikingfk

I` $m$ trying to get this thing working. No luck. Is the first numbers the offsets? When searching I can 't find anything. Been doing the 3.89 exe.

## JohnLocke

Quote:
Originally Posted by Vikingfk .
I'm trying to get this thing working. No luck. Is the first numbers the offsets? When searching I can 't find anything. Been doing the 3.89 exe.

Yes, first value is the offset. Just change the second line (007498EA) from JGE 0074998D to JMP 0074998D.

## JohnLocke

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## Tapani

Quote:
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This makes me want to bring up another issue:
When us patchers come across information that might "harm" the game, should it still be made public?
At least I have kept my mouth shut about several things, there are things to be discovered that would many aspects of the game no fun.
Once you know everything, it is no longer fun. The magic disappears. It is just mechanics.
Once this knowledge is commonplace, there is no more community.
With great power comes great responsibility. Just because we can know things, one has to think if we really should tell the world.
This is a change I probably would not have published, at least without a reason. It is not a big deal. But generally I believe cheats ruin games, more than make them more fun.

Originally Posted by JohnLocke $\gg$

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## Vikingfk

13-09-14, 06:45 PM

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Originally Posted by Tapanim
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I agree to this. I would for the reasons mentioned not use this "feature" on a regular basis. I consider this a "cheat" and that`s not really my thing. Don`t mind scouting at all. Makes the game more challenging and realistic.

## eddieC

Wish There was a really good video tutorial on how to do all this with CM0102.......
Never used the ollydb program at all and it all seems complicated to me but i know i would grasp it, if there was a comprehensive guide/video tutorial on how to edit the exe for this game....

I'd love to get cracking! :pray:

All times are GMT +1 . The time now is $01: 14 \mathrm{PM}$.
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## Offsets

Printable View


## JohnLocke

## Quote:

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I can see your point of view but the thought of not releasing this didn't even occur to me.
While I agree that this is certainly cheating, and that cheating can ruin the fun, I think it's up to each person to decide whether they want to use any modification in this thread.

Also, whether something is 'cheating', or fun for that matter, is ultimately a subjective judgement that each of us has to make. Some people prefer non wib/wob tactics because super-tactics ruin the fun (for them), others choose to use CMScount or GPF/2/3 to help them find good players ultimately it's a matter of personal preference.

## JohnLocke

13-09-14, 09:02 PM

Quote:
Originally Posted by edcrowley100 (im
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I'd love to get cracking! :pray:

I don't think there are any video tutorials. The best place to start, IMO, is to do is back-up your exe and just muck about with Olly. Although a thread on Assembly \& Olly might be a good thing, just as a starting point for people in your position.

## Jesus

Quote:
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I don't think there are any video tutorials. The best place to start, IMO, is to do is back-up your exe and just muck about with Olly.
Although a thread on Assembly \& Olly might be a good thing, just as a starting point for people in your position.

All you need to know is CTRL+G to find offsets, and then you double click to make a change to the code.

## eddieC

That all sound great man.... any suggestions for newbs like me, is really welcome.... perhaps a thread like John suggested would be a great idea.....

Anyone faces doing a/some simple video tutorials to show how things are done.... i think that would be brilliant.... I pick up things alot better visual rather than read text... because i'm like "Box what??? There's four boxes!!! :("
very frustrating!!
But any more suggestions for people in my position would be fantastic

Start with something simple, like editing the number of subs - that way you will be able to tell straight away if it has worked or not. List of offsets here: http://www.champman0102.co.uk/showth...\&p=131\#post131

## JohnLocke

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eddieC

Thanks man, will try that and let you know how it goes... :)

## JohnLocke

008718D4 JE 008719C2
Fill with NOP - you can now terminate a player's loan deal - even though they don't play for you! LOL

## JohnLocke

008718D4 JE 008719C2
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## JohnLocke

13-09-14, 10:33 PM

00871BA1 MOV AL,BYTE PTR DS:[EBX+3D]
00871 BA4 CMP AL,OF
00871BA6 JE 00871CAC
00871BAC CMP AL,OD
00871BAE JE 00871CAC
00871BB4 CMP AL,OC
00871 BB6 JE 00871CAC
00871 BBC CMP AL,OB
00871BBE JE 00871CAC
Fill with NOP - you can now click 'Terminate Contract' on your players (no compensation required) just like you can with coaches!

## JohnLocke

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Fill with NOP - you can now click 'Terminate Contract' on your players (no compensation required) just like you can with coaches!

## Jesus

13-09-14, 10:34 PM

Where abouts do you fill it with NOP?

## Craig Forrest

I think he means replace all those with NOP.....

## JohnLocke

## 008724AC JNE 00872620

Fill with NOP - you can now offer trials to employed players. They stay in the squad of the parent club but following the trial they they're unemployed - so when you click their name they're not attached to a club and can be signed for free.

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Tapani

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Also, whether something is 'cheating', or fun for that matter, is ultimately a subjective judgement that each of us has to make. Some people prefer non wib/wob tactics because super-tactics ruin the fun (for them), others choose to use CMScount or GPF/2/3 to help them find good players - ultimately it's a matter of personal preference.

I think you missed the point. :)
Cheats as such is not the kind of information I had in mind with my post. Even if I strongly dislike cheats for games, and would not publish any.
Say that you would discover that the only attribute ever used for goalkeepers is handling and the rest are completely irrelevant (this is not true, but just an example).
Is this something we should post here? I think not.
Because what makes the game great is the illusion of a football simulation it creates. Sometimes the game has some very clever things, that makes an appearance
of something advanced and magical going on -- while in fact is just a clever trick. Every time I have seen those (which has been a few times), I've kept my mouth shut.

For the sake of the game.

## MarcoVanBast

In my opinion we shoud post every offset we find. Because

1) It offset thread, nobody add all that info to game automatically. $80 \%$ of which posted here not included in any patch.
2) Most important thing: one offset posted here always lead to another finding in exe by absolutely another user. Os its some kind of team work :)

About Tapani's example of "handling" (even its not true) i already looking only on it buying GKs :) So even if smth like it will shown up its willnot ruin the game i think.

## Tapani

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About Tapani's example of "handling" (even its not true) i already looking only on it buying GKs :) So even if smth like it will shown up its willnot ruin the game i think.

That was just an example. There are other things, that if I would have known, I might not have gotten into the game at all.
armenikum 15-09-14, 02:31 PM

Guys how do you decrease the number of teams in the Northenr Ireland League Cup?

## Craig Forrest

 15-09-14, 02:38 PMQuote:
Originally Posted by armenikum ${ }^{\text {m }}$
Guys how do you decrease the number of teams in the Northenr Ireland League Cup?

Pasquale again?

## MarcoVanBast

Quote:

Guys how do you decrease the number of teams in the Northenr Ireland League Cup?

Man theres tons of tutorials. Despite to ask every Irish competition, learn how to do it by yourself at once/ Even monkey would learn it rather than for years ask to edit irsih leagues/cups. No offense

## MarcoVanBast

16-09-14, 12:15 AM

Always wanna know how function begin and ends? with push -1 and RETN?

## 2xtreme

## 2 questions:

Any offset I can change make a human manager take control of a portuguese B squad and a second human manager take control of the main squad without issues? I already applied the offset to allow human managers to manage $B$ teams but if a human manager is in the main team he gets sacked.

In the same topic any offset to allow b squads to be promoted to the portuguese first league?

## BugHunter

Hi!
Is there any offset to change the number of subs in Portuguese Cup matches (from 5 to 7 )? Thanks!

## JohnLocke

Quote:
Originally Posted by BugHunter m
Hi!
Is there any offset to change the number of subs in Portuguese Cup matches (from 5 to 7)?
Thanks!

No, the code isn't there - it must just be using the default values. You could try the following though (untested)
007CD956 MOV WORD PTR DS:[ESI+40],AX
007CD95A MOV BYTE PTR DS:[ESI+49],7
007CD95E JMP SHORT 007CD9D1
007CD9CD JMP SHORT 007CD956
007CD9CF NOP
007CD9D0 NOP

## CHAMPMAN o102cbuk

## Offsets

Printable View


## JohnLocke

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007CD9CD JMP SHORT 007CD956
007CD9CF NOP
007CD9D0 NOP

## BugHunter

I don't think that worked. Oh well... :(
Thanks anyway! :)

## JohnLocke

Just tested and it worked for me.

## JohnLocke

00542869 |. A1 88F49C00 MOV EAX,DWORD PTR DS:[9CF488] ; Spain
0054286 E |. 3BFO CMP ESI,EAX
00542870 |. 7410 JE SHORT 00542882
00542872 |. 3B35 14F39C00 CMP ESI,DWORD PTR DS:[9CF314] ; Germany
005428787408 JE SHORT 00542882
0054287A |. 3B35 34F49C00 CMP ESI,DWORD PTR DS:[9CF434] ; Portugal
00542880 |. 75 OA JNE SHORT 0054288C
00542882 |> 33C0 XOR EAX,EAX
00542884 |. 5E POP ESI
00542885 |. 81 C 400020000 ADD ESP, 200
0054288 B |. C3 RETN
$0054288 \mathrm{C} \mid>$ B8 01000000 MOV EAX,1
00542891 |. 5E POP ESI
00542892 |. 81C4 00020000 ADD ESP, 200
00542898 \. C3 RETN
This code relates to whether Spanish, German, \& Portuguese teams hava a reserves.

## JohnLocke

[^5]
## 00542898 \. C3 RETN

This code relates to whether Spanish, German, \& Portuguese teams hava a reserves.

## BugHunter

## Quote: <br> Originally Posted by JohnLocke

Just tested and it worked for me.

Just tried it again and it worked!
Must have done something wrong...
Thanks! :D

## JohnLocke

28-09-14, 10:31 AM

00542870 JE SHORT 0054288C - Spain
00542878 JE SHORT 0054288C -Germany
00542880 JMP SHORT 0054288C -Portugal
00542865 JMP SHORT 0054288 C
The first three will enable reserve teams in these countries, the last one will do it in all three with a single instruction. The reserves will only be accessible for team without a B team. Initially I though the only advantage would be a less cluttered squad screen but I eventually saw a fixture between my reserves (Eschborn) and a 2nd string (i.e. not the first team, nor their B team) team of Union Berlin.

## JohnLocke

28-09-14, 10:31 AM

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007CD9CD JMP SHORT 007CD956
007CD9CF NOP
OOTCD9DO NOP

Then again, it only works on new games and not previously created games.
Any idea why?

## JohnLocke

Quote:
Originally Posted by BugHunter
Then again, it only works on new games and not previously created games.
Any idea why?

Maybe the code is only run once and stored somewhere in the data.

## MarcoVanBast

 10-10-14, 12:38 PMcant undserstand how in cm01-02 transfr windwos works? transfers goes whole year every month.

Interested in the "Find every Player" offest in the player and staff search
I've applied the JMP change to "007AFC4B JGE 007AFCEE" - Which, yes, has worked so to speak but It doesn't straight away, every player it says it's found "1 Player Found" and "63063 filtered out" but there are NO players listed...... So Ilve had to use Filters to narrow the search so it can find players I can see
Is this normal?
........or should I try an adjustment to "007AFC47 CMP AX,0FA0" Instead?
Also if I do change the reputaion, which is currently 4000, as you say, if $i$ want it to find players with a reputation of " 10 " - onwards, Do I still need to enter in four digits (i.e " 0010 ") or can I simply replace " 4000 " with " 10 "?

Hope thats understandable.....

## eddieC

15-10-14, 05:44 PM

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Is this normal?
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Also if I do change the reputaion, which is currently 4000, as you say, if i want it to find players with a reputation of "10" - onwards, Do I still need to enter in four digits (i.e "0010") or can I simply replace "4000" with "10"?

Hope thats understandable.....

## Craig Forrest

you would need to enter the hexadecimal value of the normal number you wanted - 0 FAO is $4000,0 \mathrm{~A}$ would be 10 ( 0 A is also 0010 as that is still 10)

## eddieC

15-10-14, 06:38 PM
so which do I change the "OFA0" or the "4000"?

## eddieC

15-10-14, 06:38 PM
so which do I change the "OFAO" or the "4000"?

## Craig Forrest

Quote:
Originally Posted by edcrowley 100 \#
so which do I change the "OFA0" or the "4000"?

Quote:
Originally Posted by JohnLocke m
$007 A F C 47$ CMP AX, OFAO
007AFC4B JGE 007AFCEE
Change the JGE to JMP and the Player \& Staff Search feature will find EVERY player! Alternatively, adjust OFAO as desired - this is being compared to the player's world reputation, at present someone with 4000 (OxFAO) or higher is 'famous' and will always be found. Scouts, you're all fired!

Either change the JGE to JMP and it should find every player
OR
change the OFAO value (which equals 4000) to another number (but it will have to be in hexadecimal)

## Craig Forrest

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Originally Posted by edcrowley 100 \#
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OR
change the OFAO value (which equals 4000) to another number (but it will have to be in hexadecimal)

## eddieC

15-10-14, 09:58 PM
hexadecimal? thats numbers right? lol
It's ok, I think ive got it sorted anyway, thanks for your help dude :)

| Craig Forrest | $15-10-14,10: 34$ PM |
| :--- | :--- |

http://www.mathsisfun.com/binary-dec...converter.html
:nod:
eddieC
16-10-14, 11:55 AM

Can I change club and competition names using Olly?

## Craig Forrest

16-10-14, 02:04 PM

Using Olly to change the names is probably a huge pain in the ass..... I've never even look at it.....
Use the Names Editor found in the download section... just make sure to run it as an admin :ok:

## eddieC

16-10-14, 02:10 PM
yeah i know that but i want to change uefa cup to europa league and the best i can do is "Europa" ... any suggestions?

## Craig Forrest

16-10-14, 02:16 PM

I think JL had posted an offset somewhere about allowing names to go past their limit but I can't remember where as it was of no use to me.....

## eddieC

wow if you or someone else could show me that... i would be so happy...
And also THANKS TO EVERYONE who contributed to this thread.... i've been so happy that I can do so many things with my game... :)

## Offsets

Printable View


## eddieC

16-10-14, 02:38 PM

Found it
http://www.champman0102.co.uk/showth...hlight=maximum
eddieC
16-10-14, 02:43 PM
nah, dont understand it! :(
eddieC
16-10-14, 02:57 PM

Don't know if i use olly or hex editor... could someone do a tutorial for changing comp names apart from Names Editor... similar to THIS Tutorial with screen shots????... these codes are making me dizzy...
http://www.champman0102.co.uk/showthread.php?t=5641
it would be really great... I really want to do this... please someone help

## Craig Forrest

16-10-14, 03:22 PM

Olly is a hex editor :ok:
eddieC
16-10-14, 03:38 PM
i'm really struggling with this....
If someone could find the time to do a tutorial on how to do the more difficult things using Olly, besides tv prize money and subs... it would really help my fragile little mind.....

A shiny gold coin for the first person to do this!!!

## Craig Forrest

16-10-14, 03:49 PM

Well I'm at work so it won't be me:P
Olly is best figured out by practicing first with simple things, and then moving on to more complicated issues..... the few of us that do patches and stuff have spent a lot of time getting very frustrated by things not working until we've figured things out..... while someone might be kind enough to do up a tutorial, it would be pointless to do one for every thing that could be changed.....
at it's most basic it's a pretty simple process. You find the offset that relates to the thing you want to change in game and you alter the offset to make the game do something different than it originally did....
eddieC
16-10-14, 04:34 PM

Thats Fair enough, i'll just have to ask for the specific thing i wanna change...

## NEED OFFSETS FOR THE FOLLOWING:

1 - How can I Change the names of competitions to anything I want?
Specifically UEFA Cup to Europa League
European Cup to UEFA Champions League
All English Divisions to current FULL NAME in Real life ( WITHOUT using 3.12 Patch )
2 - If I dont wish to use UEFA Cup, How do I disable the competition without the game crashing? I would imagine i'd have to disable Inter toto and Super Cup also??

Thanks:)

## Dermotron

Use the Names Editor to create something similar. You wont be able to change the allocated space to make UEFA Cup to Europa League and European Cup to UEFA Champions League whether you hex edit or use the names editor. Same goes for the leagues, you can only use the space allocated to each long name within the .exe. You'd need the source code for anything else which of course no-one here has or has access to (or will ever have access to).

## eddieC

$16-10-14,04: 41 \mathrm{PM}$

But I'm Sure the 3.12 Patch Managed to rename to Europa League???

## JohnLocke

 17-10-14, 07:06 PMQuote:

## Originally Posted by edcrowley100

yeah i know that but i want to change uefa cup to europa league and the best i can do is "Europa" ... any suggestions?
'll write some instructions at some point. What you need to do is find some space to enter the text 'Europa League', then change all links to 'UEFA Cup' to point to the location of 'Europa Lague', then edit the data to match and you're good to go. I think there's a .patch file somewhere that does this for you - I'm too lazy to check but it's probably in Flex 2.

## Cam F

You can change it to europa Ige, that's what i did and you can fit in uefa champions league no bother.
eddieC 18-10-14, 08:03 PM
yeah, i forgot, i already did change champions league
how can i swith uefa cup off without game crashing, anyone know?

## djole2mcloud

not sure if possible...
if u switch off uefa cup, u must switch off intertoto cup and super cup...and even world club championship...
winner of intertoto cup goes to uefa cup,super cup is played by uefa cup winner,and also uefa cup winner takes place at world club championship... maybe changing world club championship offset would help,combined with switching off offset for other euro comps

00831482 champions league
008314 E6 uefa cup
00831549 intertoto cup
008315AC euro super cup
00831189 world club championship:

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not sure if possible...
if u switch off uefa cup, u must switch off intertoto cup and super cup...and even world club championship...
winner of intertoto cup goes to uefa cup,super cup is played by uefa cup winner,and also uefa cup winner takes place at world club championship...
maybe changing world club championship offset would help,combined with switching off offset for other euro comps
00831482 champions league
008314E6 uefa cup
00831549 intertoto cup
008315AC euro super cup
00831189 world club championship:

Quote:

## eddieC

19-10-14, 06:26 PM
thanks, thats what i was asking for cheers

## eddieC

## Quote:

## Originally Posted by JohnLocke $>$

I'll write some instructions at some point. What you need to do is find some space to enter the text 'Europa League', then change all links to 'UEFA Cup' to point to the location of 'Europa Lague', then edit the data to match and you're good to go. I think there's a .patch file somewhere that does this for you - I'm too lazy to check but it's probably in Flex 2.
if you could do some comprehensive instruction with screen shots.... that would be really helpful to people like myself, who get a little confused when using ollydb
i'd appreciate any efforts you would make to help in all this... The moment you or anyone can make an easy to follow tutorial with screenshots, then you dont have to keep answering the same old questions, you can just give them the link instead...

I really want to get into making my own league patches but the tutorial for this, on the forum is not easy to understand and the screenshots are not displayed anymore, which makes it hard to follow, no disrespect to whoever took the time to do it...

## Shackmaster

20-10-14, 08:29 PM

Is there any way "Managing Director" can be renamed "Director" using Olly? Haven't been able to find any reference to it elsewhere in the thread. Cheers.

## JohnLocke

21-10-14, 07:46 AM

Offsets:
009B6A7C "Mng/Director<\%s - COMMENT - short name>"
009B6A54 "mng/director<\%s - COMMENT - short name>"
009B6A40 "Managing Director"
009B6A2C "managing director"
For other jobs, see code @ 0053AD00

## JohnLocke

21-10-14, 07:46 AM

Offsets:
009B6A7C "Mng/Director<\%s - COMMENT - short name>"
009B6A54 "mng/director<\%s - COMMENT - short name>"
009B6A40 "Managing Director"
009B6A2C "managing director"
For other jobs, see code @ 0053AD00
Shackmaster 21-10-14, 12:25 PM

Thanks Mr Locke, much appreciated.

## Shackmaster

21-10-14, 09:32 PM

Not having much luck changing Managing Director to Director. I have found the offset and changed the comment, but when I try to copy to executable Olly is saying there are no modifications?

## Cam F

22-10-14, 05:37 PM

He still won't do anything so what's the point? You could mess up your exe for no material gain.

## Shackmaster

9B6A49 will do the trick. Have holidayed a few seasons, and no problems. They are still called Managing Director in the editor, but are called director in the game.

## Shackmaster

I figured the Managing Director to Director thing out. Changing the 009B6A40 "Managing Director" \& 009B6A2C "managing director" offsets to PUSH 9B6A49 will do the trick. Have holidayed a few seasons, and no problems. They are still called Managing Director in the editor, but are called director in the game.

## jarssonn

Hi! Has anyone identified part of the code which relates to time required for the foreign players in certain country to gain passport of this country? If so, can this be shared for all the countries which can be managable, I am especially interested in Poland?


## CHAMPMAN o102cpuk

EAME ALIVE

## Offsets

Printable View


Zé
25-10-14, 08:31 PM

Does anyone now how to add a tinted background to the menubar buttons and remove the bevel?

## eddieC

Quote:
Originally Posted by JohnLocke $>$
The following is an example of how to edit the long name of any club competition - you won't need to use the Names Editor and you can use all $\mathbf{5 0}$ characters if you desire.

This example below uses the German First Division, more commonly known as the Bundesliga.
Original:
0060F007 JNE SHORT 0060F014
0060F009 MOV DWORD PTR DS:[9CF54C],EDI
0060FOOF JMP 0060FD31
Change to:
0060F007 NOP
0060F008 NOP
0060F009 MOV DWORD PTR DS:[9CF54C],10
0060F013 NOP
Change to (version 2):
O060EFF7 MOV DWORD PTR DS:[9CF54C],10
0060F001 to 0060F013 (inclusive): NOP
Both versions work.
This works by hard-coding the competition id (0x10) into the exe, so the game uses $0 \times 10$ without looking it up using the long name. As a result you can edit the data to give it any name you like. You can find other competition ids by opening club_comp.dat in XVI32, I'll post a list at some point.

Whats, "XVI32"?
How EXACTLY do i Change the name, without using a names editor as JL said?
is there a list of ALL Comps yet?
Also, i know its a bit of an ask but, if i posted my exe, would someone be really kind enough to apply some changes for me if they get the time, would probably take maybe just over an hour or so?

I saw in the forum once, someone posted a screenshot of a players atts IN THE GAME, of his INTRINSIC VALUES shot instead of "1-20".... anyone know the offsets for THAT?

Thanks
eddieC

Quote:
Originally Posted by JohnLocke ${ }^{3}$
The following is an example of how to edit the long name of any club competition - you won't need to use the Names Editor and you can use all $\mathbf{5 0}$ characters if you desire.

This example below uses the German First Division, more commonly known as the Bundesliga.
Original:
0060F007 JNE SHORT 0060F014
0060F009 MOV DWORD PTR DS:[9CF54C],EDI
0060F00F JMP 0060FD31
Change to:
0060F007 NOP
0060F008 NOP

## 0060F009 MOV DWORD PTR DS:[9CF54C],10

0060F013 NOP
Change to (version 2):
OO60EFF7 MOV DWORD PTR DS:[9CF54C],10
0060F001 to 0060F013 (inclusive): NOP
Both versions work
This works by hard-coding the competition id (0x10) into the exe, so the game uses 0x10 without looking it up using the long name. As a result you can edit the data to give it any name you like. You can find other competition ids by opening club_comp.dat in XVI32, I'll post a list at some point.

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I saw in the forum once, someone posted a screenshot of a players atts IN THE GAME, of his INTRINSIC VALUES shot instead of "1-20".... anyone know the offsets for THAT?

## Thanks

## LLorenzo

I don't know if somebody already talked about that but I think that to make more realistic (and difficult) CM, players has to take and has to ask more money...
see that in CM , maximum salary is about $8,5 \mathrm{mln}$ euro and at the moment, there are players like rooney,ronaldo,messi etc. etc. that take more than 15 mln euro.

I say that because it's easy to take a positive balance, because if you're in CL (never mind about your club arrive in competition) and you have a big stadium, you don't have problem with money...and even because I managed Como from C2 to A and won Italian Cup,Super Italian Cup (2 times) and Serie A but nobody ask for more money!?! (maximum salary was about 1mln euro!) Too easy...for me..

## milo

08-11-14, 03:01 PM
i agree, wages (and not all the rest) should be doubled to reproduce taxes payed by clubs in real life

eddieC

Anyone know the offset for changing \$ and Euro's into into $£$ ?

Zé

Quote:
Originally Posted by JohnLocke $>$
Discovered this quite by chance - I spotted "\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F
Replace this line with NOP NOP.

Help?
http://www.zimagez.com/miniature/scr...1-17204229.png http://www.zimagez.com/miniature/scr...1-17221935.png
eddieC

Quote:
Originally Posted by Zé ${ }^{w}$
Help?
http://www.zimagez.com/miniature/scr...1-17204229.png http://www.zimagez.com/miniature/scr...1-17221935.png

It says "unknown Identifier"
wont let me do it???
So how do i change it, any ideas??

## Quote:

Originally Posted by JohnLocke $>$
Better late than never...
Offset: Ox524cd2 (PUSH 7d1), 7d1 converted to decimal is 2001
Change this to a much later year (which is what Tapani's patch does) to disable the rule change, for example: PUSH 77D1 (the year 30673, which is the year Tapani's patch uses).

JL, you might be able to help me. If you are familiar with python that is...
test1.exe is the original
test2.exe is the patched version
I have applied the unprotected patch to test2.exe
I have run python script
Code:
offset $=0 \times 524 \mathrm{~cd} 2$
with open('test2.exe', 'r+b') as victim:
victim.seek (offset)
line $=$ victim.readline()
print (line)

On both test1 and test2 and the print(line) is identical
test1
Spoiler! Show
test2
Spoiler! Show

## ,

I was hoping to take the outcome of print(line) and write it to the address in order to apply the patch.
Obviously will not work if there is no change....
If I follow your JLPatch files..
Code:

```
offset = 0xcba67
```

new $=0 x 7 d$
\#0xcba67 0x75 0x7d
with open('test3.exe', 'r+b') as victim:
victim. seek (offset)
victim.write (new)

## I get

Code:
Traceback (most recent call last)
file "readtest.py", line 8, in <module> victim.write (new)
TypeError: 'int' does not support the buffer interface
:frusty:

## Quote:

Originally Posted by JohnLocke $>$
Better late than never...
Offset: Ox524cd2 (PUSH 7d1), 7d1 converted to decimal is 2001
Change this to a much later year (which is what Tapani's patch does) to disable the rule change, for example:
PUSH $77 D 1$ (the year 30673, which is the year Tapani's patch uses).

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On both test1 and test2 and the print(line) is identical
test 1
Spoiler! Show

## test2

Spoiler! Show

I was hoping to take the outcome of print(line) and write it to the address in order to apply the patch.
Obviously will not work if there is no change....
If I follow your JLPatch files...
Code:
offset $=0 \times \mathrm{xcba} 67$
new $=0 \times 7 d$
\#0xcba67 0x75 0x7d
with open('test3.exe', 'r+b') as victim:
victim. seek (offset)
victim.write (new)

## I get:

Code:

```
Traceback (most recent call last):
            File "readtest.py", line 8, in <module>
            victim.write(new)
TypeError: 'int' does not support the buffer interface
```

:frusty:

JohnLocke
Quote:
Originally Posted by edcrowley 100 m
It says "unknown Identifier"
wont let me do it???
So how do i change it, any ideas??

Just enter 'NOP' that, combined with the 'Fill rest with NOPs' should do it.
You should then see two NOP lines in red.

JohnLocke
Quote:
Originally Posted by Zé ${ }^{\text {w }}$

Code:
offset $=0 x c b a 67$
new $=0 x 7 d$
\#0xcba67 0x75 0x7d
with open('test3.exe', 'r+b') as victim:
victim. seek (offset)
victim.write (new)

Traceback (most recent call last):
File "readtest.py", line 8, in <module>
victim.write (new)
TypeError: 'int' does not support the buffer interface
:frusty:

I've never written any Python code but I think the problem is that you will need to specify that the variable 'new' (which should be a reserved key word damn it!) is a byte and not an int. Google suggests a 'b' prefix - but that makes no sense to me, what's wrong with something sensible like: byte newValue $=0 \times 7 \mathrm{~d}$ '? LOL

You might be able to use the bytearray (example: http://stackoverflow.com/questions/1...-a-binary-file) but if you just want to write one byte that might not be the best thing.

## Good idea by the way.

## JohnLocke

## Quote: <br> Originally Posted by Zé

```
Code:
offset = 0xcba67
new = 0x7d
#0xcba67 0x75 0x7d
    with open('test3.exe', 'r+b') as victim:
            victim.seek(offset)
```

            victim.write (new)
    I get:
Code:
Traceback (most recent call last):
File "readtest.py", line 8, in <module>
victim. write (new)
TypeError: 'int' does not support the buffer interface
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You might be able to use the bytearray (example: http://stackoverflow.com/questions/1...-a-binary-file) but if you just want to write one byte that might not be the best thing.

Good idea by the way.

Thank you JL :ok: Was just working on the conversion to bytes but not quite there yet.

## readtest.py

Code:

```
offset = 0xcba67
new = b'} \x00\x00\x00'
#0xcba67 0x75 0x7d
#0x7d = b'}\x00\x00\x00'
#0x75 = b'u\x00\x00\x00'
with open('test3.exe', 'r+b') as victim:
victim.seek(offset)
victim.write(new)
```

Will need to look into my conversion to bytes. Don't think it is correct.
Code:

```
        struct.pack("@I', 0x7d
```

How does your patch file work?
Code:

```
0xcba67 0x75 0x7d
```

Is it offset oldvalue newvalue ?
'new' Should have known better....

Zé

Thank you JL :ok: Was just working on the conversion to bytes but not quite there yet.
readtest.py
Code:
offset $=0 \times$ xba67
new $\left.=b^{\prime}\right\} \backslash x 00 \backslash x 00 \backslash x 00$ '
\#0xcba67 0x75 0x7d
$\left.\# 0 x 7 \mathrm{~d}=\mathrm{b}^{\prime}\right\} \backslash \mathrm{x} 00 \backslash \mathrm{x} 00 \backslash \mathrm{x} 00{ }^{\prime}$
\#0x75 = b'u\x00\x00\x00'
with open('test3.exe', 'r+b') as victim:
victim. seek (offset)
victim.write (new)

Will need to look into my conversion to bytes. Don't think it is correct.
Code:
struct.pack("@I', 0x7d)

How does your patch file work?
Code:
0xcba67 0x75 0x7d

Is it offset oldvalue newvalue ?
'new' Should have known better....

Zé

Yes!
http://en.zimagez.com/miniature/scre...1-18231130.png
It was:
Code:
$b^{\prime} \backslash x 7 d^{\prime}$

Time to completely re write the Linux patcher so it is of some use!

## JohnLocke

## Quote:

Originally Posted by Zé
How does your patch file work? Code:

Oxcba67 0x75 0x7a

Is it offset oldvalue newvalue?

Yes, that's exactly how it works.

Can I establish the offset value in OllyDbg?
For example to manage all nations I have
Code:
$0 \mathrm{x} 144854 \mathrm{~b}^{\prime} \backslash \mathrm{x} 96^{\prime} \mathrm{b}^{\prime} \backslash \mathrm{x} 00^{\prime}$

How can I get to $0 \times 144854$ in Olly?
***
I have tried to look at the JL collection but I can't find two bits of code I am interested in understanding.

1. The creation of a patch file

## Every time I think I've got it!

## Disable release on free patch:

Code:
offset1 $=0 \times 472077$
offset2 $=0 \times 472078$
offset3 $=0 \times 472079$
offset4 $=0 \times 47208 \mathrm{a}$
offset5 $=0 \times 47208 \mathrm{~b}$
offset6 $=0 \times 47208 \mathrm{c}$
newvalue1 = b'\xe9'
newvalue2 $=\mathrm{b}^{\prime} \backslash \mathrm{xe} 9^{\prime}$
newvalue3 $=\mathrm{b}^{\prime} \backslash \mathrm{x} 00^{\prime}$
newvalue $4=\mathrm{b}^{\prime} \backslash \mathrm{x} 00^{\prime}$
newvalue5 $=\mathrm{b}^{\prime} \backslash \mathrm{x} 00^{\prime}$
newvalue6 $=\mathrm{b}^{\prime} \backslash \mathrm{x} 90$
\#//3.9.68
\#0x472077 0xf 0xe9
\#0x472078 0x85 0xe9
\#0x472079 0xe8 0x0
\#0x47208a 0x0 0x0
\#0x47208b 0x0 0x0
\#0x47208c 0x0 0x90
with open('test.exe', 'r+b') as victim:
victim. seek (offset1)
victim.write (newvalue1)
victim. seek (offset2)
victim.write (newvalue2)
victim. seek (offset3)
victim.write (newvalue3)
victim. seek (offset4)
victim.write (newvalue4)
victim. seek (offset5)
victim.write (newvalue5)
victim. seek (offset6)
victim.write (newvalue6)

Does not work. Crashes CM. I will figure this one out!!!

## Every time I think I've got it!

## Disable release on free patch:

Code:


## Quote:

Originally Posted by Zé ㄲ
How can I get to 0x144854 in Olly?

In Olly you need to add $0 \times 400000$, so $0 \times 144854$ would be $0 \times 544854$

JohnLocke

Quote:
Originally Posted by Zé
How can I get to 0x144854 in Olly?

In Olly you need to add $0 \times 400000$, so $0 \times 144854$ would be $0 \times 544854$

JohnLocke

## Quote:

Originally Posted by Zé ${ }^{\text {m }}$
Every time I think I've got it!
Disable release on free patch:
Code:
offset1 $=0 \times 472077$
offset2 $=0 \times 472078$
offset3 $=0 \times 472079$
offset4 $=0 x 47208 a$
offset5 $=0 \times 47208 \mathrm{~b}$
offset6 $=0 \times 47208 \mathrm{C}$
newvalue1 $=b^{\prime} \mid$ xe9 ${ }^{\prime}$ newvalue2 $=b^{\prime} \backslash$ xe9' newvalue3 $=b^{\prime} \backslash x 00^{\prime}$ newvalue4 $=b^{\prime} \backslash \times 00{ }^{\prime}$ newvalue $5=b^{\prime} \backslash x 00^{\prime}$ newvalue6 $=b^{\prime} \backslash x 90$ '
\#//3.9.68
\#0x472077 Oxf 0xe9 \#0x472078 0x85 0xe9 \#0x472079 0xe8 0x0
\#0x47208a 0x0 0x0
\#0x47208b 0x0 0x0
\#0x47208c 0x0 0x90
with open('test.exe', 'r+b') as victim:
victim. seek (offset1)
victim.write (newvalue1)
victim.seek (offset2)
victim.write (newvalue2)
victim. seek (offset3)
victim.write (newvalue3)
victim.seek (offset4)
victim.write (newvalue4)
victim.seek (offset5)
victim.write (newvalue5)
victim.seek (offset6)
victim.write (newvalue6)

## Does not work. Crashes CM. I will figure this one out!!!

That codes looks right to me. You should only need the first seek line though, after that the file pointer (if Python works like other languages) should automatically be incremented following the write call.

Try opening the modified file in Olly and go to $0 \times 872078$ to see what happened.

## Originally Posted by Zé

Every time I think I've got it.
Disable release on free patch:

```
Code:
ofset1 = 0x472077
ffset2 = 0x472078
offset3 = 0x472079
ffset4 = 0x47208a
ffset5 = 0x47208b
ffset6 = 0x47208c
newvalue1 = b'\xe9
newvalue2 = b'\xe9'
newvalue3 = b'\x00
newvalue4 = b'\x00
newvalue5 = b'\x00'
newvalue6 = b'\x90'
#//3.9.68
#0x472077 0xf 0xe9
#0x472078 0x85 0xe9
#0x472079 0xe8 0x0
#x47208a 0x0 0x0
#0x47208b 0x0 0x0
#0x47208c 0x0 0x90
with open('test.exe', 'r+b') as victim:
    victim.seek(offset1)
    victim.write (newvalue1)
    victim.seek(offset2)
    victim.write (newvalue2)
    victim.seek(offset3)
    victim.write (newvalue3)
    victim.seek(offset4)
    victim.write (newvalue4)
    victim.seek(offset5)
    victim.write(newvalue5)
    victim.seek(offset6)
    victim.write (newvalue6)
```

Does not work. Crashes CM. I will figure this one out!!!

That codes looks right to me. You should only need the first seek line though, after that the file pointer (if Python works like other languages) should automatically be incremented following the write call.

Try opening the modified file in Olly and go to $0 \times 872078$ to see what happened.

Zé

## Quote:

Originally Posted by JohnLocke m
That codes looks right to me. You should only need the first seek line though, after that the file pointer (if Python works like other languages) should automatically be incremented following the write call.

Try opening the modified file in Olly and go to 0x872078 to see what happened.

Three files...
original.exe
Code:
00872077 - 0F85 E8000000

## seek.exe

Code:
00872077 - E9 E9000000
http://en.zimagez.com/miniature/seek.png
noseek.exe
Code:
00872077 - E9 E9000000
http://en.zimagez.com/miniature/noseek.png

- Page 54 of 95 44 First $4 \ldots 44$

All times are GMT +1 . The time now is 01:14 PM.
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## CHAMPMAN o102cpuk

## Offsets

Printable View

* Page 55 of 95 44First $4 \ldots . .45$


## Quote:

Originally Posted by JohnLocke $>$
That codes looks right to me. You should only need the first seek line though, after that the file pointer (if Python works like other languages) should automatically be incremented following the write call.

Try opening the modified file in Olly and go to 0x872078 to see what happened.

Three files...
original.exe

Code:
00872077 - 0F85 E8000000
seek.exe
Code:
00872077 - E9 E9000000
http://en.zimagez.com/miniature/seek.png
noseek.exe
Code:
00872077 - E9 E9000000
http://en.zimagez.com/miniature/noseek.png
noseek just seems to write the next byte sequentially.

## JohnLocke

Quote:
Originally Posted by Zé "
noseek just seems to write the next byte sequentially.

Correct - the write function moves the file pointer by one, so calling seek isn't needed as the file pointer is (in this example) already where you want it to be.

Zé

Quote:
Originally Posted by JohnLocke $\gg$
Correct - the write function moves the file pointer by one, so calling seek isn't needed as the file pointer is (in theis example) already where you want it to be.

But I can see 0087208c five rows down? Which is why I need to seek? Otherwise it will write to 0087207a 0087207b 0087207c instead of 0087208a 0087208b 0087208c

With noseek.exe it has written 90 to 087207 c instead of 087208c

## Quote:

Originally Posted by JohnLocke $>$
Correct - the write function moves the file pointer by one, so calling seek isn't needed as the file pointer is (in theis example) already where you want it to be.

But I can see 0087208c five rows down? Which is why I need to seek? Otherwise it will write to 0087207a 0087207b 0087207c instead of 0087208a D087208b 0087208c

With noseek.exe it has written 90 to 087207c instead of 087208c

I cannot get the disable release players on free working even when using the JL Patch.
Can anyone confirm whether this patch works on their Windows machine?
Just want to make sure my problem is not Wine related...

## djole2mcloud

JL,can u find the offset that controls relegation from Danish 2nd division?
relegated team drop to A lower league,also promoted teams are from A lower league but i can't find the reference for a lower league ([9CF764])

## Pasquale

Quote:
Originally Posted by djole2mcloud
$J L$, can u find the offset that controls relegation from Danish 2nd division?
relegated team drop to $A$ lower league, also promoted teams are from $A$ lower league but $i$ can't find the reference for a lower league ([9CF764])

I would also add to the Korean league

## JohnLocke

Quote:
Originally Posted by Zé "
But I can see 0087208c five rows down? Which is why I need to seek? Otherwise it will write to 0087207a 0087207b 0087207c instead of 0087208a 0087208b 0087208c

With noseek.exe it has written 90 to 087207c instead of 087208c

Re-checking your code I think there are 3 mistakes, which would explain why it isn't working.
offset $4=0 \times 47208 \mathrm{a}-$ should end 7 a
offset5 $=0 \times 47208 \mathrm{~b}$ - should end 7b
offset $6=0 \times 47208 \mathrm{c}-$ should end 7c

## JohnLocke

Quote:
Originally Posted by Zé
But I can see 0087208 c five rows down? Which is why I need to seek? Otherwise it will write to 0087207a 0087207b 0087207c instead of 0087208a 0087208b 0087208c

With noseek.exe it has written 90 to 087207c instead of 087208c

Re-checking your code I think there are 3 mistakes, which would explain why it isn't working.
offset $4=0 \times 47208 \mathrm{a}$ - should end 7a
offset5 $=0 \times 47208 \mathrm{~b}$ - should end 7b
offset $6=0 \times 47208 \mathrm{c}-$ should end 7 c

JohnLocke

## Quote:

Can anyone confirm whether this patch works on their Windows machine?
Just want to make sure my problem is not Wine related...

Now I can see where you the mistake in your code has come from - you've copied it from my .patch file - which doesn't work because I'm an idiot. :doh:

Makes the changes I mentioned above and it should work.

## JohnLocke

Quote:

## Originally Posted by djole2mcloud

JL, can u find the offset that controls relegation from Danish 2nd division? relegated team drop to $A$ lower league, also promoted teams are from $A$ lower league but $i$ can't find the reference for a lower league ([9CF764])

Not sure where but I think this is mentioned in a thread somewhere. Someone (possibly with Craig Forrest) was creating a league patch but needed to disable relagation. No idea which thread it's in though.

## djole2mcloud

21-11-14, 07:42 AM
no problem m8,i'v figured it out...the reference wasn't in danish 2nd block,but in danish premier division block...i'v changed them and works...
thanks
Quote:
Originally Posted by JohnLocke
Not sure where but I think this is mentioned in a thread somewhere. Someone (possibly with Craig Forrest) was creating a league patch but needed to disable relagation. No idea which thread it's in though.

Zé 21-11-14, 05:43 PM

Thank you JL.
Also figured out that I was taking $0 \times 7$ and using $b^{\prime} \mid \times 70$ when I should have been using $\mathbf{b}^{\prime} \backslash \times 07$ ' !!!
I now also understand the line spaces in your patch file. In my Python world that would indicate I need to seek the next offset and I imagine that is how you have set yours.

Now I understand the offset and byte changes I will work on improve the way my patches are applied. Has to be a better way then newvalue1, newvalue2, newvalue3...

Zé

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Now I understand the offset and byte changes I will work on improve the way my patches are applied. Has to be a better way then newvalue1, newvalue2, newvalue3...

## djole2mcloud

23-11-14, 11:46 PM

John,if i may ask for a little help here...
i have a problem starting a game,crashes at initializing leagues point only when i select English Conference along with other leagues. England works fine without picking Conference.The strange is that i didn't change anything in English leagues at all.
I'v started game through Olly and game freezes at this offset:
00601FF1 |. OFB68E C100000>MOVZX ECX,BYTE PTR DS:[ESI+C1]
the game is patched with 2.19 .2 version,so i wonder can u identify what is this problem related to. thanks

## djole2mcloud

England works fine without picking Conference.The strange is that i didn't change anything in English leagues at all.
I'v started game through Olly and game freezes at this offset:
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the game is patched with 2.19 .2 version,so i wonder can u identify what is this problem related to. thanks

JohnLocke

Quote:
Originally Posted by djole2mcloud ${ }^{\text {m }}$ 00601FF1 /. OFB68E C100000>MOVZX ECX,BYTE PTR DS:[ESI+C1]

That code seems to have been written by Tapani as it isn't in the original. If you can upload the exe I'll take a look but I can't promise anything.

## JohnLocke

Quote:
Originally Posted by djole2mcloud [3]
00601FF1 /. OFB68E C100000>MOVZX ECX,BYTE PTR DS:[ESI+C1]

That code seems to have been written by Tapani as it isn't in the original. If you can upload the exe I'll take a look but I can't promise anything.

## djole2mcloud

thanks a lot.
https://www.sendspace.com/file/rc3des
this is the link.
i really appreciate your help.

## Quote:

Originally Posted by JohnLocke .
That code seems to have been written by Tapani as it isn't in the original. If you can upload the exe I'll take a look but I can't promise anything.
Dermotron 24-11-14, 03:59 PM

Is there an offset to disable the 'Maximun 200 deletions in any one operation' that exists within $\mathrm{cm} 0102 . e x e$ ?

Zé

## Quote:

Originally Posted by Dermotron ${ }^{\text {W }}$
Is there an offset to disable the 'Maximun 200 deletions in any one operation' that exists within cm0102.exe?

## Quote:

http://www.champman0102.co.uk/images...quote_icon.png Originally Posted by SopeL
http://www.champman0102.co.uk/images...post-right.png
You can change limit in editor by using ollydbg:
0041F2C6 / 3D C8000000 / CMP EAX,0C8
Change C8 (200 in hex) to e.g. 2710 (10000 in hex)

Not tested...

## Quote:

Originally Posted by Dermotron
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## Quote:

http://www.champman0102.co.uk/images...quote_icon.png Originally Posted by SopeL
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You can change limit in editor by using ollydbg:
0041F2C6 / 3D C8000000 / CMP EAX,0C8
Change C8 (200 in hex) to e.g. 2710 (10000 in hex)

Not tested...

## Dermotron

24-11-14, 04:46 PM

Nice Zé, cheers

Dermotron

I have found the same line at 004D3DD7 but doesn't seem to do anything when changed. It's the only line with 3D C8000000 | CMP EAX, 0 C8 in it

Zé 24-11-14, 05:31 PM

Maybe SopeL is referring to cmeditor.exe ?


## CHAMPMAN o102cbuk

## Offsets

Printable View


## Dermotron

24-11-14, 05:39 PM

Close, it is for cm0102ed.exe. But alas it indeed untested and doesn't do anything.

## Dermotron

24-11-14, 05:42 PM

Olly was in 'Paused' mode, works a charm :)
cm0102ed.exe that allows up to 10k deletions at a time - https://www.sendspace.com/file/zqb8s0

JohnLocke

Quote:
Originally Posted by djole2mcloud [\$]
thanks a lot.
https://www.sendspace.com/file/rc3des
this is the link.
i really appreciate your help.

00601FF1 |. OFB68E C10000 MOVZX ECX,BYTE PTR DS:[ESI+OC1]
00601FF8 |. E3 5C JECXZ SHORT 00602056
00601FFA |. OFB75E 3E MOVZX EBX,WORD PTR DS:[ESI+3E]
The last line is accessing league.numerOfTeams (I think), I don't know what is stored at +C1 though. I'm fairly confident that the problem is caused by ESI being null ( 0 ), as opposed to being the location of data about a particular league.

No idea how to fix it.

JohnLocke

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No idea how to fix it.
djole2mcloud
i have a patch before patching this league,could it be helpful to upload that .exe so maybe to compare it?

I have been searching for these for a while! Will be having a play next week :ok:
Quote:

## Originally Posted by MarcoVanBast $\gg$

Goofy it very simple. Find all references ro "Next" and "Back" "Profile" "Contract" and etc. U will see "Push 30" offset near EACH of them. Change it to "Push 2" to make it semi-transparent (as birdth date string) and "Push 0" to make it $100 \%$ transparent.

Quote:
Originally Posted by Tapanim
The player display function is at 870700 to $8764 e 9$. Searching that for PUSH 30 ( 6 Ah 30h ) and replacing with PUSH 2 ( 6 Ah 02h ) is probably a better brute force shot.

## djole2mcloud

last try John.
can $u$ connect this screenies with offsets mentioned earlies.
this errorrs pops when $i$ uninstall previously installed 2.19.1.test2 patch.
thanks
http://i1348.photobucket.com/albums/...ps37e61332.jpg
http://i1348.photobucket.com/albums/...ps8c3c0565.jpg

## Quote:

Originally Posted by JohnLocke $>$
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00601 FF 8 /. E3 5C JECXZ SHORT 00602056
00601FFA /. OFB75E 3E MOVZX EBX,WORD PTR DS:[ESI+3E]
The last line is accessing league.numerOfTeams (I think), I don't know what is stored at +C1 though. I'm fairly confident that the problem is caused by ESI being null (0), as opposed to being the location of data about a particular league.

No idea how to fix it.

## Pasquale

Hey guys, how you can make the annual Oceania Champions Cup?
giovanisantana29

Quote:
Originally Posted by Pasquale "
Hey guys, how you can make the annual Oceania Champions Cup?

00797DBE ADD WORD PTR DS:[ESI+40],2 >>> ADD WORD PTR DS:[ESI+40],1

## giovanisantana29

Quote:
Originally Posted by Pasquale
Hey guys, how you can make the annual Oceania Champions Cup?

00797DBE ADD WORD PTR DS:[ESI+40],2 >>> ADD WORD PTR DS:[ESI+40],1

## Pasquale

26-11-14, 09:20 PM

Jo always expect to know how to insert the Super Cup in Russia....

Pasquale
Quote:
Originally Posted by giovanisantana 29 m
$00797 D B E$ ADD WORD PTR DS:[ESI+40],2 >>> ADD WORD PTR DS:[ESI+40],1

One problem: how do you change the stadiums? is played in Melbourne and Brisbane and I would like to change it ...

Quote:
Originally Posted by Pasquale
One problem: how do you change the stadiums? is played in Melbourne and Brisbane and I would like to change it ...

Host Nation for Final...
005FA3B2 - MOV EAX,DWORD PTR DS:[9CF224] = Australia
Venue for Final...
0079757F - PUSH 4 = National Stadium

## Golly

## Quote:

Originally Posted by Pasquale ${ }^{3}$
One problem: how do you change the stadiums? is played in Melbourne and Brisbane and I would like to change it ...

Host Nation for Final...
005FA3B2 - MOV EAX,DWORD PTR DS:[9CF224] = Australia
Venue for Final...
0079757F - PUSH $4=$ National Stadium

## JohnLocke

## Quote:

Originally Posted by djole2mcloud 圂
last try John.
can u connect this screenies with offsets mentioned earlies.
this errorrs pops when i uninstall previously installed 2.19.1.test2 patch.
thanks
http://i1348.photobucket.com/albums/...ps37e61332.jpg
http://i1348.photobucket.com/albums/...ps8c3c0565.jpg

Those errors mean that the two divisions referred to couldn't be found in the data - I assume that would be because you have renamed them? If you edit the exe to match the data that should remove the errors.

## djole2mcloud

yes, u r right.
i'v renamed them,but i don't know how to change the names in .exe.
i'll try to undo changes i'v made...

## Quote:

Originally Posted by JohnLocke $\gg$
Those errors mean that the two divisions referred to couldn't be found in the data - I assume that would be because you have renamed them? If you edit the exe to match the data that should remove the errors.

Zé

Quote:
Originally Posted by Zé ${ }^{\text {m }}$
Goofy it very simple. Find all references ro "Next" and "Back" "Profile" "Contract" and etc. U will see "Push 30" offset near EACH of them. Change it to "Push 2" to make it semi-transparent (as birdth date string) and "Push 0" to make it 100\% transparent.

Can anyone find this in Olly? I can find 'Profile' at 00874A6C but cannot see 'Push 30' ...

1. Remove foreign player restrictions (Clay, do you know this one?)
2. Change relegation and promotion numbers from the Portuguese tiers.

## JohnLocke

0x3d43f3 byte "Portugal - Restriction Type (Club)"
$0 \times 3 \mathrm{~d} 43 \mathrm{f} 4$ byte "Portugal - Number of Foreign Players at Club"
0x3d43ec byte "Portugal - Restriction Type (Match)"
0x3d43ed byte "Portugal - Number of Foreign Players in Match Squad"
Offsets are literal, add 0x400000 if using Olly.

## JohnLocke

0x3d43f3 byte "Portugal - Restriction Type (Club)"
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Offsets are literal, add $0 \times 400000$ if using Olly.

## JohnLocke

Portuguese premier relegation:
007CF980 |. 8886 BE000000 MOV BYTE PTR DS:[ESI+0BE],AL
007CF986 |. 8886 BF000000 MOV BYTE PTR DS:[ESI+0BF],AL
007CF98C |. 8886 C0000000 MOV BYTE PTR DS:[ESI+0C0],AL
007CF992 |. 888E C1000000 MOV BYTE PTR DS:[ESI+0C1],CL
007CF99F |. 8B3D 10F69C00 MOV EDI,DWORD PTR DS:[9CF610] <--- Portuguese 2nd division
007CF9BD |. 897E 20 MOV DWORD PTR DS:[ESI+20],EDI

Portuguese 2nd div promotion:
007D16EB |. 888E BE000000 MOV BYTE PTR DS:[ESI+0BE],CL
007D16F1 |. C686 BF000000 MOV BYTE PTR DS:[ESI+0BF],0
007D16F8 |. C686 C0000000 MOV BYTE PTR DS:[ESI+0C0],0
007D16FF |. 888E C1000000 MOV BYTE PTR DS:[ESI+0C1],CL
007 D1705 |. 8B3D 0CF69C00 MOV EDI,DWORD PTR DS:[9CF60C] <--- Portuguese Premier
007D170B|. 897E 1C MOV DWORD PTR DS:[ESI+1C],EDI
007D171D |. 8B3D C0F79C00 MOV EDI,DWORD PTR DS:[9CF7C0] <--- Portuguese 2nd division B
007D1723 |. 897E 20 MOV DWORD PTR DS:[ESI+20],EDI

## JohnLocke

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007CF980 |. 8886 BE000000 MOV BYTE PTR DS:[ESI+0BE],AL
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007D171D |. 8B3D C0F79C00 MOV EDI,DWORD PTR DS:[9CF7C0] <--- Portuguese 2nd division B
007D1723 |. 897E 20 MOV DWORD PTR DS:[ESI+20],EDI

Zé
07-12-14, 11:21 PM

Thank you JL :ok: Will have a play tomorrow.

007 CF980 /. 8886 BE000000 MOV BYTE PTR DS:[ESI+OBE],AL 007CF986 /. 8886 BF000000 MOV BYTE PTR DS:[ESI+OBF],AL 007CF98C 1. 8886 C0000000 MOV BYTE PTR DS:[ESI+OCO1,AL 007 CF992 /. $888 E$ C1000000 MOV BYTE PTR DS:[ESI+OC1],CL

O07CF99F /. 8B3D 10F69C00 MOV EDI,DWORD PTR DS:[9CF610] <--- Portuguese 2nd division
OO7CF9BD /. $897 E 20$ MOV DWORD PTR DS:[ESI+20],EDI

Portuguese 2nd div promotion:
O07D16EB I. $888 E$ BEOOO000 MOV BYTE PTR DS:[ESI+OBE], CL 007D16F1 /. C686 BF000000 MOV BYTE PTR DS:[ESI+OBF],0 $007 D 16 F 8$ I. C686 C0000000 MOV BYTE PTR DS:[ESI+OC0],0
007D16FF /. $888 E$ C1000000 MOV BYTE PTR DS:[ESI +OC1],CL
$007 D 1705$ /. 8B3D 0CF69C00 MOV EDI,DWORD PTR DS:[9CF60C] <--- Portuguese Premier
007D170B /. $897 E$ 1C MOV DWORD PTR DS:[ESI+1C],EDI
$007 D 171 D$ /. 8B3D COF79C00 MOV EDI,DWORD PTR DS:[9CF7C0] <--- Portuguese 2nd division B
$007 D 1723$ /. $897 E 20$ MOV DWORD PTR DS:[ESI+20],EDI

As a test I have tried to get six teams promoted and relegated throughout the divisions.
For the Premier league relegation I change 007CF938 to MOV CL, 6.
For second league promotion and relegation I change 007D16A8 to MOV CL, 6.
But struggling to get two teams from each of the second division b leagues to be promoted...
***
Is there a way I can change 007D16FF |. 888E C1000000 MOV BYTE PTR DS:[ESI+OC1],CL to a number, ie 4 , but it will not let me do this as the size conflicts.

Zé 08-12-14, 08:56 PM

Quote:
Originally Posted by JohnLocke $>$
Portuguese premier relegation:
007 CF980 I. 8886 BE000000 MOV BYTE PTR DS:[ESI+OBE],AL 007CF986 /. 8886 BF000000 MOV BYTE PTR DS:[ESI+OBF],AL 007CF98C 1. 8886 C0000000 MOV BYTE PTR DS:[ESI+OC0],AL 007CF992 /. 888E C1000000 MOV BYTE PTR DS:[ESI+OC1],CL

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OOTCF9BD 1. $897 E 20$ MOV DWORD PTR DS:[ESI+20],EDI

Portuguese 2nd div promotion:
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## Offsets

Printable View


## JohnLocke

10-12-14, 06:44 PM

There is:
6 up and 6 down would be:
007D16EB C786 BE000000 06000006 MOV DWORD PTR DS:[ESI+0BE],6000006
007D16F5 to 007D1704 - NOP
This is a bit complex.
The original code sets the 4 values (up, play-offs, relegation play-offs, down) separately. What the above is doing is setting them as if they are one value. Instead of using BYTE (1 byte) it uses DWORD (4 bytes), which overflows the first value and fills in the next 3 as well.

One thing to note is that DWORD are stored in the opposite order to the way they are displayed - so if you put: MOV DWORD PTR DS:
[ESI $+0 B E], 3000006$, the 2nd column would show as: "C786 BE000000 06000003", i.e. it would be 6 up and 3 down and NOT 3 up and 6 down.

## JohnLocke

10-12-14, 06:44 PM

There is:
6 up and 6 down would be:
007D16EB C786 BE000000 06000006 MOV DWORD PTR DS:[ESI+0BE],6000006
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One thing to note is that DWORD are stored in the opposite order to the way they are displayed - so if you put: MOV DWORD PTR DS:
[ESI+OBE],3000006, the 2nd column would show as: "C786 BE000000 06000003", i.e. it would be 6 up and 3 down and NOT 3 up and 6 down.

Zé
10-12-14, 07:51 PM

Nice. Thank you.
Hoping I am being stupid but is there a way of searching for part of a command in Olly? My idea was to search for 9CF610 which should eventually lead me to the section relevant to the Portuguese second division B.

Zé
14-12-14, 11:25 PM

I can't seem to change the signing of foreign players to be unrestricted in Portugal.
http://en.zimagez.com/miniature/scre...2-14222403.pnghttp://en.zimagez.com/miniature/scre...2-14222213.png

## JohnLocke

Quote:
Originally Posted by Zé
Nice. Thank you.
Hoping I am being stupid but is there a way of searching for part of a command in Olly? My idea was to search for 9CF610 which should eventually lead me to the section relevant to the Portuguese second division B.

There's a text file of the full exe around here somewhere - probably a few pages up in this thread. That might help, e.g. search for "+OBE".

Make the changes below and the FIFA World Player of the Year award might be disabled.
00632 C06 /EB 2D JMP SHORT 00632C35
0079E6CC /EB 2D JMP SHORT 0079E6FB

JohnLocke
22-12-14, 08:30 AM

Untested:
Make the changes below and the FIFA World Player of the Year award might be disabled.
$00632 \mathrm{C06}$ /EB 2D JMP SHORT 00632C35
0079E6CC /EB 2D JMP SHORT 0079E6FB

## Golly

## 007DD212 - PUSH 0E > 0

English suspensions will begin immediately instead of after 14 days.

Golly
04-01-15, 11:19 AM

007DD212 - PUSH OE > 0
English suspensions will begin immediately instead of after 14 days.
saturn 11-01-15, 09:43 PM

Quote:
Originally Posted by Zé
I can't seem to change the signing of foreign players to be unrestricted in Portugal.

If you're still looking for this, the offsets relating to signing non-EU players in Portuguese squads are:
Code:
PRM: 007D41AE MOV BYTE PTR SS: [ESP+12], 6
D2: 007D41BE MOV BYTE PTR SS: [ESP+12],5
D2B: 007D41C5 MOV BYTE PTR SS: [ESP+12],4

Change the values to 32 for no restrictions.
There are similar 6/5/4 offsets for the Portuguese leagues a bit further down from these, I'm not sure what they're used for.

## saturn

11-01-15, 09:43 PM

Quote:
Originally Posted by Zé
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Code:
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D2: 007D41BE MOV BYTE PTR SS: [ESP+12],5
D2B: 007D41C5 MOV BYTE PTR SS:[ESP+12], 4

Change the values to 32 for no restrictions.
There are similar 6/5/4 offsets for the Portuguese leagues a bit further down from these, I'm not sure what they're used for.

## MarcoVanBast

i asked some years ago, maybe now any1 know
want to make STAR player highlighed only star, not player_name_staricon
lurking in offsets near \%s* find colours of whole string
0045BA50
cant find how to "break" it

# i asked some years ago, maybe now any1 know <br> want to make STAR player highlighed only star, not player_name_staricon <br> lurking in offsets near \%s* find colours of whole string <br> 0045BA50 <br> cant find how to "break" it 

## Golly

Had a PM from out Northern Ireland obsessed friend about how the edit the K-League so it's 8 teams (from 10), 4 rounds of fixtures (from 3) and 28 fixtures (from 27) and here is what I told him...

Korean League offsets
Team 10 to 8...
0066BBAB - PUSH 24E > 1D8
0066BBB2 - MOV WORD PTR DS:[ESI+3E],OA > 8
Fixture Rounds 3 to 4 ...
0066BCFO - PUSH EAX > NOP
0066BCF1 - MOV WORD PTR DS:[ESI+3C],CX > NOP
0066BCFO - NOP > CALL 0066BEF7
0066BEF7 - NOP > PUSH EAX
0066BEF8 - NOP > MOV WORD PTR DS:[ESI+3C],4
0066BEFE - NOP > RETN
Fixtures 27 to 28 ..
0066B16A - MOV WORD PTR DS:[EAX],1B > 1C DON'T DO THIS BTT!!!!! (Or undo if you have already tried it).
All untested by the way!!!

## Pasquale

unfortunately it does not work, the game crashes

## JohnLocke

Maybe the Korean cup code assumes the league will have 10 clubs - and can't handle the situation where that inn't true?

| Pasquale | 15-01-15, $10: 20 \mathrm{PM}$ |
| :--- | :--- |

I decreased the number of clubs for the League Cup (I disabled the korea cup) from 10 to 8

## Golly

Decreasing the amount of clubs in a cup competition is a lot more complicated than for a league competition. I would respectfully suggest that the problem which causes the crash is in the Cup competition

## Golly

 16-01-15, 06:44 AMAnd having looked at the Korean League Cup I think that's the problem. It starts with a group stage with 2 groups of 5 . Decreasing the amount of teams would be very complicated.

## Golly

Actually, don't do the bit I have turned red on my initital post.

## technoir

I am thinking of recreating Polish league structure so I have question. Is it possible to find offset responsible for division league into championship and relegation group (like it is in scotish premier league) and make only one round? For example 16 teams in one league and then dividing them into two groups and playing one round so 37 matches

Originally Posted by Golly
Decreasing the amount of clubs in a cup competition is a lot more complicated than for a league competition. I would respectfully suggest that the problem which causes the crash is in the Cup competition.

Korea League Cup:
0066C77E MOV WORD PTR DS:[ESI+3E],5 (Group A)
0066CC7F PUSH 5 (Group B)
0066CF30 MOV DWORD PTR DS:[ESI+F2],0A (Numb of club)

## Pasquale

Quote:
Originally Posted by Golly
Decreasing the amount of clubs in a cup competition is a lot more complicated than for a league competition. I would respectfully suggest that the problem which causes the crash is in the Cup competition.

Korea League Cup:
0066C77E MOV WORD PTR DS:[ESI+3E],5 (Group A)
0066CC7F PUSH 5 (Group B)
0066CF30 MOV DWORD PTR DS:[ESI+F2],0A (Numb of club)
saturn

It would be great to know more about the cups and how/where teams are drawn from so as to help alter the number of clubs in a league. Tapani effortlessly helped with the Danish Cup here, but unfortunately a lot of other cups don't seem to use the same structure.

I've known for a while that work permits in the UK \& ROI are given to any player with Potential Ability of 191 and above (probably to mimic the exceptional talent clause that exists IRL). I searched for 191 (BF in Hex) in JohnLocke's text version of cm0102.exe but found nothing so I left it. A couple of days ago I tried again, searching instead for 190 (BE).

008C7C11 |. 66:817E 07 BE00 CMP WORD PTR DS:[ESI+7],0BE
Changing OBE to a different value will mean that any player with a PA above that value should get a work permit. Changing the value to 1 will mean that any player should get a work permit.

To change the value, right click on the middle column -> Binary -> Edit. Change the last four values from BE 00 to 0100 so that any player will get a work permit, to AA 00 so that any player with PA above 170 (AA in Hex) will get a work permit and so on.

There is still a chance that players will not get a work permit. For example when testing I set up a friendly with Boca Juniors in v3.9.68 and had all their players scouted. Walter Gaitan (and a couple of others) won't get a work permit, despite him having a higher PA than others in the squad who would get one. I don't know why this happens. (Personally I don't mind this happening as otherwise you could tell definitively from scout reports those who had a PA of $>170$ or whatever you've changed 190 to.)

Lastly, this doesn't seem to have any affect on hiring backroom staff, nor will it reduce the time needed for a work permit to be granted (around 23/24 days).

## saturn

24-01-15, 04:03 AM

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Lastly, this doesn't seem to have any affect on hiring backroom staff, nor will it reduce the time needed for a work permit to be granted (around 23/24 days).

## Offsets

Printable View


## Dermotron

24-01-15, 11:42 AM

Very nice. The game matched to real life players would probably allow anyone over PA150 to get a work permit in England. Could be an interesting change to the game as the years pass and regens start appearing. Also good to spot some negative PA guys that have high PA as they differ great from save game to save game.

Is it the same rule for Uk and Ireland in the game? Work permit restrictions are a lot more lax here (Ireland). Clubs are just broke so thats why there has never been a big influx of foreign players here. Even Malta is a far wealthier league, lol

## saturn

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I think the single offset effects all of the work permit countries, but I haven't tested all the leagues fully. I scouted Boca with an English, Scottish and Welsh club and all the scouts were in agreement about whether a player should get a work permit or not. (I said in the previous post that players don't always get permits for some unknown reason: to put a figure on it, I'd say roughly $90 \%$ of the time one will be awarded.)

I played a couple of medium-term games in England and Ireland with no problems, but then had one in Wales where almost all work permits were rejected - way less than the $90 \%$ I mentioned earlier. In the English and Irish games I was signing young players on free transfers, while in the Welsh game it was journeymen players not wanted by other clubs, so maybe there's something in that. In all games the PA required was set to 1 though.

One positive thing to mention is that the AI take advantage of the new rule too. There wasn't the deluge of non-EU players arriving like I thought there might be, but a few uncapped foreigners getting very high average ratings ( $7.8+$ ) in their leagues were nonetheless signed up by the AI.

## JohnLocke

24-01-15, 05:40 PM

I think the PA 190 code only affects players aged 23 and under - based on these lines:
008 C 7 C 05 | MOV CL,BYTE PTR SS:[EBP+18]
008 C 7 C 08 | CMP CL,18
008C7COB | JGE SHORT 008C7C1D
The first is person.age, which is then be compared to 24 and if their age $(\mathrm{CL})$ is greater than or equal to 24 ( $0 \times 18$ ) then 008 C 7 C 11 is skipped.

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## JohnLocke

```
008C7C30 |> 3C 14 CMP AL,14; person.caps | 20
```

008C7C32 |. 76 1B JBE SHORT 008C7C4F
$008 C 7 C 34$ |. 8B45 1A MOV EAX,DWORD PTR SS:[EBP+1A] ; person.nationality
008C7C37 |. 85C0 TEST EAX,EAX
$008 C 7 C 39$ |. 7414 JE SHORT 008 C7C4F
008C7C3B |. 66:81B8 8E000 CMP WORD PTR DS:[EAX+8E],0BB8 ; nation.reputation | 3000
008C7C44 |. 7E 09 JLE SHORT 008C7C4F
008 C 7 C 46 |. 80F9 $20 \mathrm{CMP} \mathrm{CL}, 20$; CL is person.age
$008 C 7 C 49 \mid . \wedge$ 0F8C BEFDFFFF JL 008C7A0D
Players aged under 32 who have more than 20 caps from a nation whose reputation is 3000 or more will get a work permit.

008C7C30 |> 3C 14 CMP AL,14 ; person.caps | 20
008 C 7 C 32 |. 76 1B JBE SHORT 008C7C4F
008C7C34 |. 8B45 1A MOV EAX,DWORD PTR SS:[EBP+1A] ; person.nationality
008C7C37 |. 85C0 TEST EAX,EAX
008C7C39 |. 7414 JE SHORT 008 C 7 C 4 F
008 C7C3B |. 66:81B8 8E000 CMP WORD PTR DS:[EAX+8E],0BB8 ; nation.reputation | 3000
$008 C 7 C 44$. 7E 09 JLE SHORT 008C7C4F
008 C 7 C 46 |. 80F9 20 CMP CL, 20 ; CL is person.age
008C7C49 |.^ OF8C BEFDFFFF JL 008C7A0D
Players aged under 32 who have more than 20 caps from a nation whose reputation is 3000 or more will get a work permit.

## MarcoVanBast

## JohnLocke

I playing CM3, and transfer system here little broken, coz even when i offer $60 \mathrm{~m} \$$ for Makkaay from Tenerife, or Montella from Smapdoria, bids are rejected with "player too valuable for club" answer, which is rather unrealistic. Can i somehow downgrade that? U can suggest 0102 offsets, i will transfre it to cm 3 .

## MarcoVanBast <br> 26-01-15, 02:43 PM

And i also want to set olympics in cm 3 to get u 23 not main nation laying

## MarcoVanBast

And $i$ have also question baout backgrounds.
Cant find in exe any mentions of [stadiums] or [clubs] how game know which area in pics.cfg answers for current backs?

## JohnLocke

26-01-15, 09:07 PM

No idea how to make clubs accept less money or how to change the Olympics. For backgrounds, try searching for "pics.cfg"

## MarcoVanBast

27-01-15, 09:43 PM
i know wheres offsets of pics,cfg but i cant understand how it realted to [staff] [clubs] [nations] and etc. Theres that code but it just strings, very strnge it hasnt any ascii references Opush ctrl -R nothing happened, it isnt in code)
http://s17.postimg.org/kx52i71of/002.jpg

MarcoVanBast
what that means
CMP BYTE PTR DS:[ESI+15],0F
comparing some value (15) but what means esi +15

## MarcoVanBast

and what that string means?
MOVSX EDX,BYTE PTR DS:[ESI+77]

## MarcoVanBast

I FINALLY FIND HOW TO CHANGE player's value depend on that's postion!!! Now can finally make TOP GKs costs same as MC of SC

JohnLocke

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Originally Posted by MarcoVanBast $>$
and what that string means?
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That is (probably) accessing the primary language spoken in a given nation and storing it in EDX.

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ESI +15 is (probably) accessing either nonPlayer.freeRoles or player.striker, which is being compared to 0xf (15). I've seen code like that for determing if the game regards the players capable of playing in a given position.

ESI will, in this situation, hold the memory address at the start of the the data on a player, ESI +15 is accessing the $0 \times 15$ th (i.e. 21st) byte into the data to access one of the above values - probably player.striker given the comparison to 0x0F.

## JohnLocke

```
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    Originally Posted by MarcoVanBast m
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```

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## eddieC

Quote:
Originally Posted by MarcoVanBast 这
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How????

## MarcoVanBast

Quote:
Originally Posted by edcrowley100 ${ }^{3}$
How????

I find only main offsets, i mean its long code, hwever even now we can play with it.
004D0CF8 |. C74424 3C A8CB>MOV DWORD PTR SS:[ESP+3C],4168CBA8
004DOD00 |. C64424 12 1C MOV BYTE PTR SS:[ESP+12],1C
004D0D05 |. E9 83000000 JMP cm9900.004D0D8D
004DODOA |> 807E 140 OF CMP BYTE PTR DS:[ESI+14],0F
004DODOE |. 7C 12 JL SHORT cm9900.004DOD22
004D0D10 |. C74424 38 0000>MOV DWORD PTR SS:[ESP+38],0
004D0D18 |. C74424 3C 18FB>MOV DWORD PTR SS:[ESP+3C],4164FB18
004D0D20 |. EB 66 JMP SHORT cm9900.004D0D88
004D0D22 |> 807E 13 OF CMP BYTE PTR DS:[ESI+13],0F
004DOD26 |. 7C 12 JL SHORT cm9900.004D0D3A
004D0D28 |. C74424 38 0000>MOV DWORD PTR SS:[ESP+38],0

004D0D30 |. C74424 3C D012>MOV DWORD PTR SS:[ESP+3C],416312D0
004D0D38 |. EB 4E JMP SHORT cm9900.004D0D88
004D0D3A |> 807E 12 0F CMP BYTE PTR DS:[ESI+12],0F
004D0D3E |. 7C 12 JL SHORT cm9900.004D0D52
004D0D40 |. C74424 38 0000>MOV DWORD PTR SS:[ESP+38],0
004D0D48 |. C74424 3C 882A>MOV DWORD PTR SS:[ESP+3C],41612A88
004D0D50 |. EB 36 JMP SHORT cm9900.004D0D88
004D0D52 |> 807E OF 14 CMP BYTE PTR DS:[ESI+F],14
004D0D56 |. 7517 JNZ SHORT cm9900.004D0D6F
004D0D58 |. C74424 38 0000>MOV DWORD PTR SS:[ESP+38],0
004D0D60 |. C74424 3C 60E3>MOV DWORD PTR SS:[ESP+3C],4156E360
004D0D68 |. C64424 1221 MOV BYTE PTR SS:[ESP+12],21
004D0D6D |. EB 1E JMP SHORT cm9900.004D0D8D
004D0D6F |> 807E 10 OF CMP BYTE PTR DS:[ESI+10],0F
004D0D73 |. 7D 03 JGE SHORT cm9900.004D0D78
004D0D75 |. 8A46 11 MOV AL,BYTE PTR DS:[ESI+11]
004D0D78 |> C74424 38 0000>MOV DWORD PTR SS:[ESP+38],0
004D0D80 |. C74424 3C 8084>MOV DWORD PTR SS:[ESP+3C],415E8480
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All times are GMT +1 . The time now is $01: 15$ PM
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## CHAMPMAN o102cpuk

## Offsets

Printable View


## JohnLocke

Code:
004D0DD7 | MOV AL,BYTE PTR DS:[ESI+0F]; player.goalkeeper
004DODDE CMP AL, OF
004D0DE2 | JGE 004D0E95
004D0DF8 | MOVSX EAX,BYTE PTR DS:[ESI+28] ; player.flair
004DODFC | MOVSX ECX, BYTE PTR DS:[ESI+27] ; player.finishing
004DOEOF | MOVSX EDX,BYTE PTR DS:[ESI+43] ; player.creativity
004D0E19 | MOVSX EAX,BYTE PTR DS:[ESI+36] ; player.pace
004DOE2E | MOVSX ECX,BYTE PTR DS:[ESI+2F] ; player.leadership

The value of goalkeepers is not increased by: flair, finishing, creativity, pace or leadership - I think.

## JohnLocke

Code:
004D0DD7 | MOV AL,BYTE PTR DS:[ESI+0F]; player.goalkeeper
004DODDE CMP AL, OF
004D0DF2 JGE 004D0E95
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## MarcoVanBast

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Originally Posted by JohnLocke „>
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OO4DODF2 | JGE O04DOE95
OO4DODF8 | MOVSX EAX,BYTE PTR DS: [ESI+28] ; player.flair
004DODFC | MOVSX ECX,BYTE PTR DS:[ESI+27] ; player.finishing
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004D0E19 | MOVSX EAX,BYTE PTR DS: [ESI+36] ; player.pace
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The value of goalkeepers is not increased by: flair, finishing, creativity, pace or leadership - I think.

John can u tell how exactly u understand that MOVSX ECX,BYTE PTR DS:[ESI+2F] for example is player.leadership ? or that MOV AL,BYTE PTR DS: [ESI+OF] is player.goalkeeper?

Originally Posted by JohnLocke $>$
Code:

| O04DODD7 \| MOV AL, BYTE PTR DS:[ESI+OF]; player.goalkeeper |  |  |
| :---: | :---: | :---: |
| OO4DODDE | CMP AL, OF |  |
| OO4DODF2 | JGE O04D0E95 |  |
| O04D0DF8 | MOVSX EAX, BYTE PIR DS: [ESI+28] | ; player.flair |
| O04DODFC | MOVSX ECX, BYTE PTR DS: [ESI+27] | ; player.finishing |
| OO4DOEOF | MOVSX EDX, BYTE PIR DS: [ESI+43] | ; player.creativity |

```
004D0E19 | MOVSX EAX,BYTE PTR DS:[ESI+36] ; player.pace
OO4DOE2E | MOVSX ECX,BYTE PIR DS:[ESI+2F] ; player.leadership
```

The value of goalkeepers is not increased by: flair, finishing, creativity, pace or leadership - I think.

John can $u$ tell how exactly $u$ understand that MOVSX ECX,BYTE PTR DS:[ESI+2F] for example is player.leadership ? or that MOV AL,BYTE PTR DS: [ESI+OF] is player.goalkeeper?

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sorry for my stupidness :(
EDIT: Find it in other url :) thanks again

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30-01-15, 10:48 AM

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ESI will, in this situation, hold the memory address at the start of the the data on a player, ESI+15 is accessing the 0x15th (i.e. 21st) byte into the data to access one of the above values - probably player.striker given the comparison to 0x0F.

As i undserstod, 15 - is value of player position rating in data. If it more than 15 it acess striker value, if it less 15 it jumps to next position by JL SHORT XXXXXXXX. Thats why SC, AMC, MC and DF comparing to 15 , and GKs to 20, coz theres no player has 15 (or any less than 20) in his goalkeeper position rating :)

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```
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0061527A |. 56 PUSH ESI ; |Arg1
0061527B |. E8 D0C93300 CALL 00951C50 ; \cm0102.00951C50
00615280 |. 83C4 08 ADD ESP,8
00615283 |. 85CO TEST EAX,EAX
00615285 |. }7508\mathrm{ JNE SHORT 0061528F
00615287 |. 893D 40029D00 MOV DWORD PTR DS:[9D0240],EDI ;
```

The bold value is the '9cf' value - 9cf isn't special, it just happens that most hard-coded clubs etc are found there, this one being at a 9d0 address is not a problem.
---
Edit:
You can also do this in reverse, so if you find a 9cf value in the code you can find out what it is as follows: top-left of Olly, Ctrl+g, enter the 9cf value, e.g. $9 \mathrm{cf3a0}$, and press return - then press Ctrl+r and you'll get a list of lines where this value is referred to. There are usually two lines in the format MOV DWORD PTR DS:[9CF3A0],EDI (although it might be a different register, i.e not always EDI), check both you should find the text the game uses to set the 9cf value a few lines further up - in this case you'll find:

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OO4DODF8 | MOVSX EAX,BYTE PTR DS:[ESI+28] ; player.flair
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30-01-15, 11:31 AM

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## I mean that

MOV DWORD PTR DS:[8334F4],40017011 - in cm3 (9899) its offset of DOLLAR value.

| - Page 59 of 95 | 44 First | 4... 49 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 69 | $\ldots$ |  | Last |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Offsets

Printable View


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Quote:

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That should be (almost) exactly the same for all versions of CM3. I think the way the game stores preferences (liked \& disliked clubs and people) is different between version but the rest is the same.

JohnLocke

Quote:
Originally Posted by Golly ${ }^{\text {w }}$
0085C3A6 - offset for the venue of English Cup Finals. I changed code from 9CF2E4 (England) to 900240 (Manchester United) and the following all took place at Old Trafford during first season (2001-02)...

Charity Shield
League Cup Final
Vans Trohpy Final
FA Cup Final
Division One Play-Off Final
Division Two Play-Off Final
Division Three Play-Off Final

Golly, I've just tested this because I had doubts that it would work given that clubs and nations are different things, it seemed odd that the developers would have written code that could accept a club in this context. Anyway, the above doesn't actually work properly. I tried using a different club and the Charity Shield was still played at Old trafford, so I think the code must default to the largest stadium in the country if the stadium specified doesn't exist.
0085C3A4 |. 8B08 MOV ECX,DWORD PTR DS:[EAX]
0085C3A6 |. A1 E4F29C00 MOV EAX,DWORD PTR DS:[9CF2E4] ; England
0085C3AB |. 3BC8 CMP ECX,EAX
0085 C 3 AD |. OF85 F4010000 JNE 0085C5A7
As the value at 0085C3A6 has changed, then 0085C3AD will now equate to the opposite of what it did prior to the change, in which case the code jumps to 0085C5A7 when it didn't before.

The wider code looks like it is telling the game to use the biggest stadium in Wales, if the competition is in England, until 2003 (as Wembley was being rebuilt).

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## MarcoVanBast

30-01-15, 02:28 PM

Want to make cm 0001 and cm 0102 palyer's value to be in cm 3 .. Cnat understand how it counted..
In cm3 (9899) and cm9900, most valued player is Del Piero around $23 \mathrm{~m} \$$, in cm 0001 and cm 0102 same data and year tirned to 1998 Del Piero costs 42 m \$. Also very different on position, in cm3 Zidane costs $13 \mathrm{~m} \$ \mathrm{in} \mathrm{cm0102} \mathrm{40m} \mathrm{\$ ...}$.

First I thought that value (dollar) changed itself, so i raise it, but its wasnt right, coz ALL players now cost more, same as club's budgets and etc. Second i find offsets i posted above and try to edit it according to position. But now averge players like Lars Ricken costs $24 \mathrm{~m} \$$, while in cm 0102 he is $12 \mathrm{~m} \$$ like it should be.

Seems cm0102 and cm001 used some additional calculation and i cant understand which exactly :(

## MarcoVanBast

e.g
that strings
MOV AL,BYTE PTR DS:[ESI+F]
FIMUL DWORD PTR SS:[ESP+14]
it goes one after another, first about player.goalkeeper, second about player.attmidfielder

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| JohnLocke | $30-01-15,08: 11 \mathrm{PM}$ |
| :--- | :--- |

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FIMUL isn't just access the value, it's also multiplying it by something - http://docs.oracle.com/cd/E19455-01/...151/index.html

## JohnLocke

## 008C7AB5 | JNE 008C7BA8

008C7AD2 | JE SHORT 008C7B2D
008C7AE5 | MOV ESI,OFFSET 00A8EB48; ASCII "Falkirk"
Fill the first two lines above with NOP and amend the third to:
008C7AE5 | MOV ESI,OFFSET 009E1834; ASCII "Manchester United"

Result is that Man Utd will always get a work permit while all other clubs have to meet the usual criteria.

## JohnLocke

31-01-15, 11:54 AM

008C7AB5 | JNE 008C7BA8
008C7AD2 | JE SHORT 008C7B2D
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Fill the first two lines above with NOP and amend the third to:
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## JohnLocke

The well-known $£ 40,000$ pw week to always get a work permit seems to be wrong, the magic figure is actually $£ 34,999$ - I think, based on these lines:

008C7BF8 | CMP DWORD PTR DS:[EAX+0C],88B7; contract.weeklyWage | 34999
008C7BFF \| JG 008C7A0D

## JohnLocke

008C7BF8 | CMP DWORD PTR DS:[EAX+0C],88B7; contract.weeklyWage | 34999
008C7BFF | JG 008C7A0D

## Cam F

31-01-15, 07:05 PM

Cool, I hate funny numbers so will settle on $£ 35 \mathrm{k}$ from now on. Cheers JL.

## MarcoVanBast

I want to explore how player's value depend on reputation
heres code
004958C2 |. D94424 10 FLD DWORD PTR SS:[ESP+10]
004958C6 |> 8B7D 0C MOV EDI,DWORD PTR SS:[EBP+C]
004958C9 |. D95C24 10 FSTP DWORD PTR SS:[ESP+10]
004958CD |. 85FF TEST EDI,EDI
004958CF |. 7509 JNZ SHORT cm3.004958DA
004958D1 |. OFBF46 OB MOVSX EAX,WORD PTR DS:[ESI+B] - player.currentRep
004958D5 |. E9 98000000 JMP cm3.00495972
004958DA 8B87 CF000000 MOV EAX,DWORD PTR DS:[EDI+CF] ; MOV EAX,DWORD PTR DS:[EDI+EF]
004958E0 |. 6A 00 PUSH 0
004958E2 |. 50 PUSH EAX
004958E3 |. 53 PUSH EBX
004958 E 4 |. E8 072D0300 CALL cm3.004C85F0
004958E9 |. OFBFFO MOVSX ESI,AX
However cant understand where here any value offset

MarcoVanBast

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004958C9 |. D95C24 10 FSTP DWORD PTR SS:[ESP+10]
004958CD |. 85FF TEST EDI,EDI
004958CF |. 7509 JNZ SHORT cm3.004958DA
004958D1 |. OßBF46 OB MOVSX EAX,WORD PTR DS:[ESI+B] - player.currentRep
004958 D5 |. E9 98000000 JMP cm3.00495972
004958DA 8B87 CF000000 MOV EAX,DWORD PTR DS:[EDI+CF] ; MOV EAX,DWORD PTR DS:[EDI+EF]
004958EO I. 6A 00 PUSH 0
004958E2 |. 50 PUSH EAX
004958E3 |. 53 PUSH EBX
004958E4 |. E8 072D0300 CALL cm3.004C85F0
004958 E9 |. OFBFFO MOVSX ESI,AX
However cant understand where here any value offset

## MarcoVanBast

/By some reason in cm 3 club by random releasing they top players on free transfer, Ronaldo from Inter, DEl Piero form Juventus, Raul from REal.
How to disable releasing on free at all?
eddieC

Quote:
Originally Posted by JohnLocke $>$
The well-known $£ 40,000$ pw week to always get a work permit seems to be wrong, the magic figure is actually $£ 34,999$ - I think, based on these lines.

O08C7BF8 / CMP DWORD PTR DS:[EAX+0C],88B7; contract.weeklyWage / 34999 008C7BFF / JG OO8C7AOD

So.... has anyone figured a way of changing the requirements for a work permit with the offsets?

## Pasquale

You can change the locations of the final of the Europa League and Champions League?

## MarcoVanBast

Cant undesrstand how uefa coeficents work
I count all points (including bonus) and get 6 , but country i counte it for get 9.75 !
Seems it rather random :(

## MarcoVanBast

Absolute random calculation.
I take Russia, it has coeffs in editor
4
2.8
5.4
3.66

11
26.86 in total (same number in game in begin of season)
in game season all 4 clubs get 4 wins (in total not each one) and 1 draw in total - it 9 points, even with maximum bonus, rating for season should be maximum 3 points.. and new rating should be
2.8
5.4
3.66

11
3
about 25
but in new season i see rating 33.86!

## MarcoVanBast

Oh i get it..
Its glitch by game.
By playing first season it takes value by last season in editor NOT the real coeffs. I mean if russia has 9 in last season in editor, in 02/03 it count also 9 even if ALL clubs eliminated in qualifiers

## MarcoVanBast

Lol but even after qst season it counts by ome random calculation.. ok i give up

| - Page 60 of 95 | 4 First | 4 ... 50 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 70 | ... | Last |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## CHAMPMAN olo己cbuk

## Offsets

Printable View


## JohnLocke

06-02-15, 08:58 PM

Anyone feel like testing something?
008C6F98 | JL SHORT 008C6FA5
Fill this line with NOP
Start a new game and holiday for a year or two (maybe less), then post details of anything interesting you notice. If this code does what I think it does then you should see something interesting happen to foreign players.

## JohnLocke

06-02-15, 08:58 PM

Anyone feel like testing something?
008C6F98 | JL SHORT 008C6FA5
Fill this line with NOP
Start a new game and holiday for a year or two (maybe less), then post details of anything interesting you notice. If this code does what I think it does then you should see something interesting happen to foreign players.

## JohnLocke

Or this:
008C5C64 | JA SHORT 008C5C7A
Change to:
008C5C64 | JMP SHORT 008C5C7A

## Pasquale

Quote:
Originally Posted by JohnLocke $>$
Or this:
008C5C64 | JA SHORT 008C5C7A
Change to:
008C5C64 / JMP SHORT 008C5C7A
but what should change in the game these offsets?

JohnLocke

It might impact on the game adding 2nd nationalities to players.

JohnLocke

Quote:
Originally Posted by JohnLocke
Or this:
008C5C64 / JA SHORT 008C5C7A
Change to:
008C5C64 / JMP SHORT 008C5C7A

## MarcoVanBast

How to disable intertoto cup at all?

-     - Updated -
i need to disable intertoto cup points goes to uefa coficents - it ruins all uefa ratng at all


## Craig Forrest

08-02-15, 03:25 AM

If you disable inter-toto then won't UEFA Cup be short 3 teams and cause an error?

## JohnLocke

Quote:
Originally Posted by MarcoVanBast $>$
How to disable intertoto cup at all?

00831549 | JE SHORT 0083157F
Change to JMP
As Craig mentioned, this might cause a problem.

## JohnLocke

Quote:
Originally Posted by MarcoVanBast 迹
How to disable intertoto cup at all?

00831549 | JE SHORT 0083157F
Change to JMP
As Craig mentioned, this might cause a problem.

## djole2mcloud

game crashes...zozoa wrote about it while ago...i tried to go around,to change offsets for uefa cup participants..
but also, i failed
here u go...the last offset inside this block refers to inter tot cup...maybe JL can find a way that uefa cup picks 3 teams from some other competition instead of intertoto cup...

00902C45 |. A1 F0F69C00 |MOV EAX,DWORD PTR DS:[9CF6F0] - uefa cup
00902CCF |. FF35 B8F69C00 PUSH DWORD PTR DS:[9CF6B8] - a premier division
00902D0C |. 3B05 10FA9C00 |CMP EAX,DWORD PTR DS:[9CFA10] - europe
00902 D 26 |. A1 F0F69C00 |MOV EAX,DWORD PTR DS:[9CF6F0] - uefa cup
$009034 B 1$ |. 8B3D 10FA9C00 |MOV EDI,DWORD PTR DS:[9CFA10] - europe
009035E1 |. 8B0D BCF59C00 MOV ECX,DWORD PTR DS:[9CF5BC] - english premier division
009035F2 |. 8B15 F8F69C00 MOV EDX,DWORD PTR DS:[9CF6F8] - inter toto cup
Quote:
Originally Posted by JohnLocke .
00831549 / JE SHORT $0083157 F$
Change to JMP
As Craig mentioned, this might cause a problem.

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00902 D 26 |. A1 F0F69C00 |MOV EAX,DWORD PTR DS:[9CF6F0] - uefa cup

```
009034B1 |. 8B3D 10FA9C00 |MOV EDI,DWORD PTR DS:[9CFA10] - europe
009035E1 |. 8B0D BCF59C00 MOV ECX,DWORD PTR DS:[9CF5BC] - english premier division
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```

Quote:

Originally Posted by JohnLocke $\gg$
00831549 / JE SHORT 0083157F
Change to JMP

As Craig mentioned, this might cause a problem.

## djole2mcloud

08-02-15, 01:20 PM
anyone tried this?sounds interesting
Quote:
Originally Posted by JohnLocke $>$
It might impact on the game adding 2nd nationalities to players.

## MarcoVanBast

Quote:
Originally Posted by djole2mcloud
game crashes...zozoa wrote about it while ago...i tried to go around,to change offsets for uefa cup participants...
but also,i failed
here u go...the last offset inside this block refers to inter tot cup...maybe JL can find a way that uefa cup picks 3 teams from some other competition instead of intertoto cup...

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Hmm then I need to disable inter toto's wins and draws give any points to uefa coefficients. It should be easier.. Or)

## MarcoVanBast

11-02-15, 08:43 PM

Ok nvm i can count and change uefa coeficents via save game editor :)

## Pasquale

You managed to disable Intertoto cup? It would be nice to eliminate this unnecessary competition
saturn

Quote:

## Originally Posted by JohnLocke $>$

I think the PA 190 code only affects players aged 23 and under - based on these lines:
$008 C 7 C 05$ / MOV CL,BYTE PTR SS:[EBP+18]
$008 C 7 C 08$ / CMP CL, 18
OO8C7COB / JGE SHORT OO8C7C1D
The first is person.age, which is then be compared to 24 and if their age (CL) is greater than or equal to 24 (0x18) then 008C7C11 is skipped.

Nice, that would help explain why the journeymen foreigners I tried to sign in my Welsh game couldn't get permits, while others did (I usually was signing the young pregens when testing).

## Quote:

Originally Posted by JohnLocke $\gg$
008C7C30 |> 3C 14 CMP AL, 14 ; person.caps | 20
008C7C32 |. 76 1B JBE SHORT 008C7C4F
008C7C34 /. $8 B 45$ 1A MOV EAX, DWORD PTR SS:[EBP $+1 A]$; person.nationality

Players aged under 32 who have more than 20 caps from a nation whose reputation is 3000 or more will get a work permit.

Those restrictions seems a bit "loose" just from my experience playing: I wonder if that code applies only to the beginning of the game? I always wondered how the game judged whether a player was eligible or not for a work permit given that no internationals had been played yet.

Quote:
Originally Posted by JohnLocke m
008C7AB5 / JNE 008C7BA8
008C7AD2 / JE SHORT 008C7B2D
008C7AE5 / MOV ESI,OFFSET OOA8EB48; ASCII "Falkirk"
Fill the first two lines above with NOP and amend the third to:
008C7AE5 / MOV ESI,OFFSET 009E1834; ASCII "Manchester United"
Result is that Man Utd will always get a work permit while all other clubs have to meet the usual criteria.

Another good find! Strange piece of code - I take it that that means Falkirk always get work permits for players on .68? I wonder if that's connected in any way to the unusual mention in the exe of the players Devon Mitchell and Colin Samuel, as they were linked to a move to Falkirk in real life at the time.

## Quote:

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The well-known $£ 40,000$ pw week to always get a work permit seems to be wrong, the magic figure is actually $£ 34,999$ - I think, based on these lines:

008C7BF8 / CMP DWORD PTR DS:[EAX+0C],88B7; contract.weeklyWage / 34999
008C7BFF / JG OO8C7AOD

Very nice, I tried searching for 40,000 too but didn't find anything useful - I gave up as I thought the figure could've been anything in the exe when you consider currencies. Could this be changed to a transfer fee value rather than a contract value? I think work permits will be given to any transfer fees worth $£ 10 m+$ from next season.

## Quote:

Originally Posted by JohnLocke w
It might impact on the game adding 2nd nationalities to players.

I tried both versions but didn't notice anything unusual regarding second nationalities. For the record I used the Australian, Finnish, Portuguese, Spanish and Welsh leagues on a vanilla . 68 (plus $\times 200$ speed)
saturn

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008C7C37 /. 85CO TEST EAX, EAX
008C7C39 /. 7414 JE SHORT 008C7C4F
008C7C3B /. 66:81B8 8E000 CMP WORD PTR DS:[EAX +8E],0BB8 ; nation.reputation / 3000
008C7C44 /. TE 09 JLE SHORT 008C7C4F
008C7C46 /. 80F9 20 CMP CL,20; CL is person.age
008C7C49 /.^ OF8C BEFDFFFF JL OOBC7AOD
Players aged under 32 who have more than 20 caps from a nation whose reputation is 3000 or more will get a work permit.

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## JohnLocke

Quote:
Originally Posted by saturn ${ }^{3}$
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That's exactly what it relates to, I just removed the code that checked the current year and player's first name (and changed the club).
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Possibly but I don't know how to access the fee.

Quote:
Originally Posted by saturn ${ }^{m}$
I tried both versions but didn't notice anything unusual regarding second nationalities. For the record I used the Australian, Finnish, Portuguese, Spanish and Welsh leagues on a vanilla . 68 (plus x200 speed).

Thanks for testing, how long did you holiday for?
I was hoping that these lines were checking how long a player had been at a club, then giving them a second nationality if it were 5 years or more.
008C6F95 | CMP ECX,5
008C6F98 | JL SHORT 008C6FA5

Quote:
Originally Posted by saturn [ফ]
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008C6F95 | CMP ECX,5
008C6F98 | JL SHORT 008C6FA5
saturn

Quote:
Originally Posted by JohnLocke .m
That's exactly what it relates to, I just removed the code that checked the current year and player's first name (and changed the club).

Great, another random bit of code sorted!
Quote:
Originally Posted by JohnLocke
Possibly but I don't know how to access the fee.

Probably not even worth it now that I think of it, as any $£ 10 \mathrm{~m}+$ fee would usually warrant a $£ 35 \mathrm{k}$ contract too.
Quote:
Originally Posted by JohnLocke $>$
Thanks for testing, how long did you holiday for?
I was hoping that these lines were checking how long a player had been at a club, then giving them a second nationality if it were 5 years or more.

008C6F95 / CMP ECX, 5
008C6F98 / JL SHORT 008C6FA5

I tested for three seasons for both sets of offset changes you made. Players still seemed to be gaining second nationalities as quickly as expected.
The CMP ECX, 5 offset mightn't be for second nationalities as the number of years differs for each league, as shown here, although perhaps it could be some sort of default value for the UK\&ROI given the value of 5 .
saturn

Quote:
Originally Posted by saturn ${ }^{3>}$
The CMP ECX, 5 offset mightn't be for second nationalities as the number of years differs for each league, as shown here, although perhaps it could be some sort of default value for the UK\&ROI given the value of 5 .

That's roughly what it's for: I changed it to CMP ECX, 1 and created a game with England and Spain selected. All non-EU players at English clubs had a second nationality of English, while nothing changed for non-EU players at Spanish clubs. It also affected players at other UK/Irish clubs, eg Scottish second nationalities for players at Scottish clubs etc.

Furthermore, it only affects players already at clubs when the game loads. Players you sign will still take five years to gain English as a second nationality.

Anyone know how World footballer and fifa world player awards counts? :) rather strange winners, wnat to do normal balon d'or from it

## Lewis MacLeod

Any offsets for reducing English Division Three relegation from 3 to 2, and reducing Conference promotion from 3 to 2?
I am using Tapani Patch obviously

JohnLocke

I think that the two changes below will do what you want. Tapani has modified this section of the code, so the following might only work with his 2.20 patch.

0056EE1D | MOV DWORD PTR DS:[ESI+0BE],3000002
0057811F | MOV BYTE PTR DS:[ESI+0C1],2
@Tapani, I noticed the following in your patch:
005780FE | MOV DWORD PTR DS:[ESI+0BE],1000403
0057811F | MOV BYTE PTR DS:[ESI+0C1],3
If the first line was 3000403, then couldn't the second line be removed completely?

All times are GMT +1 . The time now is $01: 15 \mathrm{PM}$.
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## CHAMPMAN o102cbuk

## Offsets

Printable View


## JohnLocke

15-02-15, 05:19 PM

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If the first line was 3000403, then couldn't the second line be removed completely?

## Tapani

15-02-15, 06:49 PM

## JohnLocke,

it is very possible. I think the early patchers allowed users to select the number of relegations/promotions between CON/D3. (We played a lot of multiplayer back then, and wanted to have more spots to fight for).
Could be that the redundancy is a remnant from that

## JohnLocke

Anyone care to test this?
Fill the line below with NOP, then holiday a game for a few months / years - keep an eye on the positiining value of players.
008B30F2 | MOV BYTE PTR DS:[ESI+39],AL;
The line seems to relate to training, so filling it with NOP might mean the value never changes.

## JohnLocke

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## MarcoVanBast

16-02-15, 09:28 PM
any chance to set UI clubs not to sell players below price?
when inter parma seling mario stanic coz it hasnt place in squad for $3 \mathrm{~m} \$$ while he costs $17 \mathrm{~m} \$$ it ruins realistic transfers

## saturn

Originally Posted by JohnLocke
Anyone care to test this?
Fill the line below with NOP, then holiday a game for a few months / years - keep an eye on the positiining value of players.
008B30F2 | MOV BYTE PTR DS:[ESI+39],AL;
The line seems to relate to training, so filling it with NOP might mean the value never changes.

Very nice, exactly what you thought happens: no changes in positioning. Two years training and no greens or reds:
http://thumbnails110.imagebam.com/39...d390858303.jpg
One thing to notice is that the value does change for some players (Keane goes from 15 to 16), likely through playing/not playing, but as it's not due to training no colour is assigned to it.

Numbers wise, the amount of players having Positioning of $15+$ fell by about one third (on a minimum .68 English league only game). Here are some rough figures from it:
Spoiler! Show

After the initial training boost in the first couple of years, the figures seem to grow at a similar rate. I think the reason that the -Training figures still increase each year is due to certain stats and their intrinsic values surging once a player nears retirement/retires (I can't find the thread that I read that in).

You'd probably have to go through at least one full generation of players (20+ years) to find out what effect this has on gameplay, but you'd assume that less Positioning equals more goals.

## saturn

## Quote:

Originally Posted by JohnLocke $>$
Anyone care to test this?
Fill the line below with NOP, then holiday a game for a few months / years - keep an eye on the positiining value of players. 008B30F2 | MOV BYTE PTR DS:[ESI+39],AL;

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Very nice, exactly what you thought happens: no changes in positioning. Two years training and no greens or reds:
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You'd probably have to go through at least one full generation of players ( $20+$ years) to find out what effect this has on gameplay, but you'd assume that less Positioning equals more goals.

## Dermotron

17-02-15, 10:08 AM

That's quite an amazing find. Has determination been affected. Always seem like the CA points were taken from determination and added to positioning

## MarcoVanBast

Can anyone say where transfers function begins at? selling player by UI to UI in half of his price is super annoying..

## Golly

Isn't that just real life though? A club buys a player for super bucks, but he flops and they then sell him on for a fraction of the price they paid for him.

Damien Duff - Chelsea signed him for $£ 17 \mathrm{~m}$ \& sold him for $£ 5 \mathrm{~m} 3$-years later.
Juan Veron - Man Utd signed him for $£ 28 \mathrm{~m}$ \& sold him for $£ 15 \mathrm{~m} 2$-years later
Scott Parker - Chelsea signed him for $£ 10 \mathrm{~m}$ \& sold him for $£ 6.5 \mathrm{~m} 18$-months later.
Shaun Wright-Phillips - Chelsea signed him for $£ 21 \mathrm{~m}$ \& sold him for $£ 9 \mathrm{~m} 3$-years later

## Tapani

Quote:
Originally Posted by MarcoVanBast $>$
Can anyone say where transfers function begins at? selling player by UI to UI in half of his price is super annoying.

I want to know that too. Looking for the one where the computer has to decide "yes" or "no" to a bid.
My reasons are to make it possible to get players for free when playing really low level.
The computer refuses to sell a player for free when he is not playing, worth like 1 k , and has 2 k per month salary. Avoiding the salary cost should be part of the consideration.

## saturn

## Quote:

Originally Posted by Dermotron ${ }^{\text {m }}$
That's quite an amazing find. Has determination been affected. Always seem like the CA points were taken from determination and added to positioning

I don't think so, I'm not sure if attributes are chained like that. But I remember Trip (possibly someone else) saying that he thought some were in another thread I can't find (might have been in the Tsigalko / van Nistelrooy thread).

I also don't think Determination drops for regens, it's just that all the top players have a high value for it initially and then get a random value for their regen (seeing as it's a mental attribute). I charted all the attributes and their changes in values in a $400+$ year run of the Welsh league, r'll stick the results in the more appropriate thread here as it's a sizeable post.

## eddieC

Has anyone discovered offsets for Keeping 'Attributes' at the same value, without the game increasing or decreasing them through age or training?

Just curious?

## JohnLocke

Quote:
Originally Posted by edcrowley100 氾
Has anyone discovered offsets for Keeping 'Attributes' at the same value, without the game increasing or decreasing them through age or training?

Just curious?

I think all trainable attributes are there, I'll take a look and post the results.

## JohnLocke

## Quote:

## Originally Posted by Tapanim

I want to know that too. Looking for the one where the computer has to decide "yes" or "no" to a bid.
My reasons are to make it possible to get players for free when playing really low level.
The computer refuses to sell a player for free when he is not playing, worth like $1 k$, and has $2 k$ per month salary. Avoiding the salary cost should be part of the consideration.

This may (or may not) help.
The minimum fee release value of a contract is stored $0 \times 21$ bytes into a contract, so the AI will have to access this value when determining whether to accept or reject a bid. I've searched the exe and the following lines may help narrow down the search.

Code:

| 004E4321 | 394721 | CMP DWORD PTR DS: [EDI+21],EAX |
| :---: | :---: | :---: |
| 004E470A | 394721 | CMP DWORD PTR DS: [EDI+21], EAX |
| 00782FFD | 395E 21 | CMP DWORD PTR DS: [ESI+21],EBX |
| 00866C68 | 395F 21 | \| CMP DWORD PTR DS: [EDI+21], EBX |
| 00866C71 | 395E 21 | \|CMP DWORD PTR DS: [ESI+21], EBX |
| 00866CEE | 1. 395E 21 | ICMP DWORD PTR DS: [ESI+21], EBX |
| 00866D02 | 395621 | \|CMP DWORD PTR DS:[ESI+21], EDX |
| 00866D17 | 1> 395721 | \| CMP DWORD PTR DS: [EDI+21], EDX |
| 00866D1C | 395621 | ICMP DWORD PTR DS: [ESI+21],EDX |
| 00866D75 | 1> 394621 | \| CMP DWORD PTR DS: [ESI+21], EAX |
| 004A1CEA | 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004A4AD4 | 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004A4AF3 | 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004A4DF4 | 8B4D 21 | MOV ECX, DWORD PTR SS: [EBP+21] |
| 004A4E41 | 8B4D 21 | MOV ECX, DWORD PTR SS: [EBP+21] |
| 004A4E58 | 1> 8B45 21 | MOV EAX, DWORD PTR SS: [EBP+21] |
| 004AB1C5 | 8 B 4 E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004AB3F7 | 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AB630 | \|. 8B57 21 | MOV EDX, DWORD PTR DS: [EDI+21] |
| 004ABD51 | 8B46 21 | \|MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AD0B5 | \|. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004AD14D | $1>884621$ | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AD179 | . 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AD837 | 8B56 21 | MOV EDX, DWORD PTR DS: [ESI+21] |

004C7ED0 |. 8B76 21 004 C 803 C |. 8B76 21 004 CC 63 B |. 8B47 21 004 CC 862 |. 8B47 21 004CEDDF |. 8B43 21 004 CFB68 |. 8B46 21 004 CFD15 |. 8B46 21 004CFF6B |. 8B46 004 D04A5 004 D0604 |. 8B46 21 004D136C |. DB46 21 004D15A7 |. DB46 21 $004 D 4239$ |. 8B46 21 004D4407 |. 8B46 21 004 D4441 |. 8B46 21 004DED79 - 8B4E 21 004 DFECB - 8B47 21 004DF888 . 8B45 004 DFAF7 004 E 4408 8B45 21 - 8B47 21 - 8B47 21 \begin{tabular}{l|l}
$004 E 46 F 1$ \& . <br>
006 AF82 \& 21 <br>
0

 006B3DF7 |. 8B45 21 006B3E2B |> 8B4D 21 006B3E6C |. 8B4D 21 006B3E72 i> 8B55 21 006 B 3 F 7 C 006B41F5 $006 B 4270$. 8B47 21 $006 \mathrm{~B} 43 \mathrm{~B} 8 \quad \mid . \quad 8 \mathrm{~B} 4 \mathrm{~F} 21$ 006B485E |. 8B45 21 006B48FF |. 8B4D 21 006B4941 |. 8B43 21 006 B 4 C 48 |. 8B78 21 006B4D22 |. 8B48 21 006B4E2F |. 8B47 21 006B4FD1 |> 8B47 21 $006 B 5 A 1 E \quad \mid>\quad 8 B 7121$ 006 B 5 B 22 |. 8B45 21 006B5C69 |. 8B4D 21 0075E081 |. 8B4E 21 00761B97 |. 8B4E 21 0077 C 012 |. 8B56 21 0077 C87D . 8B56 21 007787 . 8B56 21 0077 F21C . 8B56 21 00780331 |. 8B4E 21 0078385B |. 8B6E 21 00783927 |. 8B5E 21 007839B9 |. 8B46 21 00783AEF |. 8B7E 21 00783C3C |. 8B5E 21 00783F02 |. 8B5E 21 00783 F 87 |. 8B5E 21 00784 BCC . 8B76 21 00784 C 20 |. 8B76 21 007AF5C9 |. 8B47 21 007B0C8E |. 8B47 21 

007B0D98 \& I. <br>
$007 B 1407$ \& BB4E 21 <br>
0 \& BB57 21

 007B170E |. 8B57 21 007 B 4283 |. 8B45 21 007B50AD |. 8B4411 21 007BCE9A |> 8B40 21 O1BCE9A 007 DA156 - 21 007DA16C 007 E 76 F 1 ।. 8B4424 21 008625B7 |. 8B45 21 008625F7 |> 8B45 21 008668F6 |. 8B46 21 00866 C 11 |. 8B46 21 00866 C 18 8B4F 21 00866 C 26 |> 8B4F 21 00866 C 26 |> 8B4F 21 00866 C 87 |. 8B47 21 00866 C 90 |. 8B4E 21 00866CB1 |. 8B4E 21 $\begin{array}{lll}00866 C C B & \mid . & 8 B 4 E \\ 00866 C D A & \mid . & 8 B 4 E \\ 01\end{array}$ $\begin{array}{llll}\text { 00866CDA } & \mid \cdot & 8 B 4 E & 21 \\ 00866 C E 7 & \mid> & 8 B 47 & 21\end{array}$ 00866D34 |. 8B47 21 00866D3B |. 8B4E 21 00866D5A |. 8B4E 21 

00866 D5A \&. \& $8 B 4 E$ <br>
$0087 D 870$ \&. \& $8 B 43$ <br>
\hline
\end{tabular} 008 CD300 |. 8B47 21 008E3F34 |. 8B42 21 008E554C |. 8B48 21 008E556A |. 8B48 21 008 E 657 C |. 8B43 21 008E74DD |. DB47 21 008E74F6 |. 8B51 21 $0093292 \mathrm{~B} \quad \mid>\quad 8 B 7 D 21$

|MOV ESI, DWORD PTR DS: [ESI+21] |MOV ESI, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [EDI+21] MOV EAX, DWORD PTR DS: [EDI+21] MOV EAX, DWORD PTR DS: [EBX+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] FILD DWORD PTR DS: [ESI+21] FILD DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [ESI+21] MOV ECX,DWORD PTR DS: [ESI+21] MOV EAX, DWORD PTR DS: [EDI+21] MOV EAX, DWORD PTR SS: [EBP+21] MOV EAX, DWORD PTR SS: [EBP+21] MOV EAX, DWORD PTR DS: [EDI+21] MOV EAX, DWORD PTR DS: [EDI+21] MOV EAX, DWORD PTR DS: [EDX+21] |MOV EAX, DWORD PTR DS: [ESI+21] | |MOV EAX, DWORD PTR SS: [EBP+21] | | MOV ECX, DWORD PTR SS: [EBP+21] | | MOV ECX, DWORD PTR SS: [EBP+21] ||MOV EDX, DWORD PTR SS: [EBP+21] | | MOV EAX, DWORD PTR SS:[EBP+21] MOV EAX, DWORD PTR DS: [EDI+21]
|MOV ECX, DWORD PTR DS: [EDI+21] | |MOV ECX, DWORD PTR DS: [EDI+21] |MOV EAX, DWORD PTR SS: [EBP+21] | | MOV ECX, DWORD PTR SS: [EBP+21] | |MOV EAX, DWORD PTR DS: [EBX+21] ||MOV EDI,DWORD PTR DS: [EAX+21] ||MOV ECX, DWORD PTR DS: [EAX+21] MOV EAX, DWORD PTR DS: [EDI+21] |MOV EAX, DWORD PTR DS: [EDI+21] MOV ESI, DWORD PTR DS: [ECX+21] |MOV EAX, DWORD PTR SS: [EBP+21] | | MOV ECX, DWORD PTR SS: [EBP+21]

MOV ECX, DWORD PTR DS: [ESI+21]
MOV ECX, DWORD PTR DS: [ESI+21]
MOV EDX, DWORD PTR DS: [ESI+21]
MOV EDX, DWORD PTR DS: [ESI+21]
MOV EDX, DWORD PTR DS: [ESI+21]
MOV ECX, DWORD PTR DS:[ESI+21]
MOV EBP, DWORD PTR DS: [ESI+21]
MOV EBX, DWORD PTR DS: [ESI+21]
MOV EAX, DWORD PTR DS: [ESI+21]
MOV EDI,DWORD PTR DS: [ESI+21]
MOV EBX,DWORD PTR DS: [ESI+21]
MOV EBX, DWORD PTR DS: [ESI+21]
MOV EBX,DWORD PTR DS: [ESI+21]
MOV ESI, DWORD PTR DS: [ESI+21]
MOV ESI, DWORD PTR DS: [ESI+21]
MOV EAX, DWORD PTR DS: [EDI+21]
MOV EAX, DWORD PTR DS: [EDI+21]
|MOV ECX, DWORD PTR DS: [ESI+21]
MOV EDX, DWORD PTR DS: [EDI+21]
|MOV EDX, DWORD PTR DS:[EDI+21]
|MOV EAX, DWORD PTR SS: [EBP+21]
|MOV EAX, DWORD PTR DS:[EDX+ECX+21] ; |
MOV EAX, DWORD PTR DS: [EAX+21]
MOV EDX, DWORD PTR DS: [ECX+21]
MOV EAX, DWORD PTR DS:[ESI+21]
MOV EDX, DWORD PTR DS:[ESI+21]
MOV EAX, DWORD PTR SS: [ESP+21]
IMOV EAX, DWORD PTR SS: [EBP+21]
|MOV EAX, DWORD PTR SS: [EBP+21]
MOV EAX, DWORD PTR DS:[ESI+21]
|MOV EAX, DWORD PTR DS: [ESI+21]
|MOV ECX, DWORD PTR DS: [EDI+21]
|MOV ECX, DWORD PTR DS:[EDI+21] |MOV EAX, DWORD PTR DS: [EDI+21]
|MOV ECX, DWORD PTR DS: [ESI+21]
|MOV ECX, DWORD PTR DS: [ESI+21]
|MOV ECX, DWORD PTR DS: [ESI+21]
|MOV ECX, DWORD PTR DS: [ESI+21]
|MOV EAX, DWORD PTR DS: [EDI+21]
|MOV EAX, DWORD PTR DS: [EDI+21]
|MOV ECX, DWORD PTR DS: [ESI+21]
|MOV ECX, DWORD PTR DS: [ESI+21] |MOV EAX, DWORD PTR DS: $[E B X+21]$
MOV EAX, DWORD PTR DS: [EDI+21]
MOV EAX, DWORD PTR DS: [EDX+21]
MOV ECX, DWORD PTR DS: [EAX+21]
MOV ECX, DWORD PTR DS: $[E A X+21]$
MOV EAX, DWORD PTR DS: [EBX+21]
FILD DWORD PTR DS: [EDI+21]
MOV EDX, DWORD PTR DS: [ECX+21]
MOV EDI, DWORD PTR SS: [EBP+21]

This may (or may not) help.
The minimum fee release value of a contract is stored $0 \times 21$ bytes into a contract, so the AI will have to access this value when determining whether to accept or reject a bid. I've searched the exe and the following lines may help narrow down the search.

## Code:

| 004E4321 | \|. 394721 | CMP DWORD PTR DS: [EDI+21], EAX |
| :---: | :---: | :---: |
| 004E470A | \|. 394721 | CMP DWORD PTR DS: [EDI+21], EAX |
| 00782FFD | 1. 395E 21 | CMP DWORD PTR DS: [ESI+21],EBX |
| 00866 C 68 | \|. 395F 21 | ICMP DWORD PTR DS: [EDI+21],EBX |
| 00866C71 | 1. 395E 21 | ICMP DWORD PTR DS: [ESI+21], EBX |
| 00866CEE | 1. 395E 21 | ICMP DWORD PTR DS: [ESI+21], EBX |
| 00866D02 | 1. 395621 | ICMP DWORD PTR DS: [ESI+21], EDX |
| 00866D17 | 1> 395721 | ICMP DWORD PTR DS: [EDI+21], EDX |
| 00866D1C | \|. 395621 | \|CMP DWORD PTR DS: [ESI+21],EDX |
| 00866D75 | 1> 394621 | ICMP DWORD PTR DS: [ESI+21], EAX |
| 004A1CEA | \|. 8 B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004A4AD4 | \|. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004A4AF3 | 1. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004A4DF4 | 1. 8B4D 21 | MOV ECX, DWORD PTR SS: [EBP+21] |
| 004A4E41 | \|. 8B4D 21 | MOV ECX, DWORD PTR SS: [EBP+21] |
| 004A4E58 | 1> 8B45 21 | MOV EAX, DWORD PTR SS: [EBP+21] |
| $004 \mathrm{AB1C5}$ | 1. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004AB3F7 | 1. 884621 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AB630 | ।. 8B57 21 | MOV EDX, DWORD PTR DS: [EDI+21] |
| 004ABD51 | 1. 8B46 21 | IMOV EAX, DWORD PTR DS: [ESI+21] |
| 004AD0B5 | 1. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004AD14D | 1> 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AD179 | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004AD837 | ।. 8B56 21 | MOV EDX, DWORD PTR DS: [ESI+21] |
| $004 C 7$ FD0 | ।. 887621 | \|MOV ESI, DWORD PTR DS: [ESI+21] |
| 004C803C | ।. 887621 | \|MOV ESI, DWORD PTR DS: [ESI+21] |
| 004CC63B | \|. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 004 CC 862 | \|. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 004CEDDF | \|. 8B43 21 | MOV EAX, DWORD PTR DS: [EBX+21] |
| $004 \mathrm{CFB68}$ | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004 CFD15 | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004 CFF 6 B | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004D04A5 | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004D0604 | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004D136C | \|. DB46 21 | FILD DWORD PTR DS: [ESI+21] |
| 004D15A7 | \|. DB46 21 | FILD DWORD PTR DS: [ESI+21] |
| 004D4239 | \|. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004D4407 | \|. 8 B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004D4441 | 1. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 004DED79 | 1. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 004DEECB | 1. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 004DF888 | 1. 8B45 21 | MOV EAX, DWORD PTR SS: [EBP+21] |
| 004 DFAF7 | 1. 8B45 21 | MOV EAX, DWORD PTR SS: [EBP+21] |
| 004E4408 | 1. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 004E45B0 | ।. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 004E46F1 | 1. 8B42 21 | MOV EAX, DWORD PTR DS: [EDX+21] |
| 006AF804 | ।. 8B46 21 | \|MOV EAX, DWORD PTR DS: [ESI+21] |
| 006B3DF7 | 1. 8B45 21 | \\| |MOV EAX, DWORD PTR SS: [EBP+21] |
| 006B3E2B | 1> 8B4D 21 | \\| | MOV ECX, DWORD PTR SS: [EBP+21] |
| 006B3E6C | 1. 8B4D 21 | \\| |MOV ECX, DWORD PTR SS: [EBP+21] |
| 006B3E72 | 1> 8B55 21 | \\| | MOV EDX, DWORD PTR SS: [EBP+21] |
| 006B3E7C | 1. 8B45 21 | \\| |MOV EAX, DWORD PTR SS: [EBP+21] |
| 006B41F5 | \|. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 006B4270 | \|. 8B4F 21 | \|MOV ECX, DWORD PTR DS: [EDI+21] |
| 006B43B8 | 1. 8B4F 21 | \\| |MOV ECX, DWORD PTR DS: [EDI+21] |
| 006B485E | 1. 8B45 21 | \|MOV EAX, DWORD PTR SS: [EBP+21] |
| $006 \mathrm{B4} 48 \mathrm{FF}$ | 1. 8B4D 21 | \\| | MOV ECX, DWORD PTR SS: [EBP+21] |
| $006 \mathrm{B4941}$ | 1. 8 B 4321 | \\| | MOV EAX, DWORD PTR DS: [EBX+21] |
| 006B4C48 | 1. 8B78 21 | \\| |MOV EDI, DWORD PTR DS: [EAX+21] |
| 006B4D22 | \|. 8B48 21 | \\| |MOV ECX, DWORD PTR DS: [EAX+21] |
| 006B4E2F | \|. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 006B4FD1 | 1> 8B47 21 | \|MOV EAX, DWORD PTR DS: [EDI+21] |
| 006B5A1E | 1> 8B71 21 | MOV ESI, DWORD PTR DS: [ECX+21] |
| 006B5B22 | 1. 8B45 21 | \| MOV EAX, DWORD PTR SS: [EBP+21] |
| 006B5C69 | 1. 8B4D 21 | \\| |MOV ECX, DWORD PTR SS: [EBP+21] |
| 0075E081 | 1. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 00761B97 | \|. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| $0077 \mathrm{C012}$ | 1. 8B56 21 | MOV EDX, DWORD PTR DS: [ESI+21] |
| 0077C87D | \|. 8B56 21 | MOV EDX, DWORD PTR DS: [ESI+21] |
| 0077F21C | 1. 8B56 21 | MOV EDX, DWORD PTR DS: [ESI+21] |
| 00780331 | 1. 8B4E 21 | MOV ECX, DWORD PTR DS: [ESI+21] |
| 0078385B | 1. 8B6E 21 | MOV EBP, DWORD PTR DS: [ESI+21] |
| 00783927 | \|. 8B5E 21 | MOV EBX, DWORD PTR DS: [ESI+21] |
| 007839B9 | 1. 8B46 21 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 00783AEF | 1. 8B7E 21 | MOV EDI, DWORD PTR DS: [ESI+21] |
| 00783C3C | \|. 8B5E 21 | MOV EBX, DWORD PTR DS: [ESI+21] |
| 00783 F 02 | 1. 8B5E 21 | MOV EBX, DWORD PTR DS: [ESI+21] |
| $00783 F 87$ | \|. 8B5E 21 | MOV EBX, DWORD PTR DS: [ESI+21] |
| 00784 BCC | \|. 8B76 21 | MOV ESI, DWORD PTR DS: [ESI+21] |
| 00784C20 | 1. 8B76 21 | MOV ESI, DWORD PTR DS: [ESI+21] |
| 007AF5C9 | \|. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 007B0C8E | 1. 884721 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 007B0D98 | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| $007 \mathrm{B1} 407$ | 1. 8B57 21 | MOV EDX, DWORD PTR DS: [EDI+21] |
| 007B170E | 1. 8B57 21 | \| MOV EDX, DWORD PTR DS: [EDI+21] |
| 007B4283 | 1. 8B45 21 | \| MOV EAX, DWORD PTR SS: [EBP+21] |
| 007B50AD | \|. 8B4411 21 | \|MOV EAX, DWORD PTR DS: [EDX+ECX+21] |
| 007BCE9A | 1> 8B40 21 | MOV EAX, DWORD PTR DS: [EAX+21] |
| 007BCE9D | \|. 8B51 21 | MOV EDX, DWORD PTR DS: [ECX+21] |
| 007 DA156 | 1. 884621 | MOV EAX, DWORD PTR DS: [ESI+21] |
| 007DA16C | 1> 8B56 21 | MOV EDX, DWORD PTR DS: [ESI+21] |
| 007E76F1 | ।. 8B4424 21 | MOV EAX, DWORD PTR SS: [ESP+21] |
| 008625B7 | 1. 8B45 21 | \| MOV EAX, DWORD PTR SS: [EBP+21] |
| 008625F7 | $1>884521$ | \| MOV EAX, DWORD PTR SS: [EBP+21] |
| 008668F6 | 1. 884621 | MOV EAX, DWORD PTR DS: [ESI+21] |


| 00866C11 | 1. 8B46 21 | \|MOV EAX, DWORD PTR DS: [ESI+21] |
| :---: | :---: | :---: |
| 00866C18 | 1. 8B4F 21 | \|MOV ECX, DWORD PTR DS: [EDI+21] |
| 00866C26 | 1> 8B4F 21 | \|MOV ECX, DWORD PTR DS: [EDI+21] |
| 00866C87 | 1. 8B47 21 | \|MOV EAX, DWORD PTR DS: [EDI+21] |
| 00866C90 | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| 00866CB1 | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| 00866CCB | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| 00866CDA | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| 00866CE7 | 1> 8B47 21 | \|MOV EAX, DWORD PTR DS: [EDI+21] |
| 00866D34 | \|. 8B47 21 | \|MOV EAX, DWORD PTR DS: [EDI+21] |
| 00866D3B | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| 00866D5A | 1. 8B4E 21 | \|MOV ECX, DWORD PTR DS: [ESI+21] |
| 0087D870 | 1. 8B43 21 | \|MOV EAX, DWORD PTR DS: [EBX+21] |
| 008CD300 | \|. 8B47 21 | MOV EAX, DWORD PTR DS: [EDI+21] |
| 008E3F34 | 1. 8B42 21 | MOV EAX, DWORD PTR DS: [EDX+21] |
| 008E554C | 1. 8B48 21 | MOV ECX, DWORD PTR DS: [EAX+21] |
| 008E556A | 1. 8B48 21 | MOV ECX, DWORD PTR DS: [EAX+21] |
| 008E657C | 1. 8B43 21 | MOV EAX, DWORD PTR DS: [EBX+21] |
| 008E74DD | \|. DB47 21 | FILD DWORD PTR DS: [EDI+21] |
| 008E74F6 | \|. 8B51 21 | MOV EDX, DWORD PTR DS: [ECX+21] |
| 0093292B | 1> 8B7D 21 | MOV EDI, DWORD PTR SS: [EBP+21] |

## Quote:

Originally Posted by saturn 氾
If you're still looking for this, the offsets relating to signing non-EU players in Portuguese squads are:
Code:
PRM: 007D41AE MOV BYTE PTR SS: [ESP+12],6
D2: 007D41BE MOV BYTE PTR SS: [ESP+12],5
D2B: 007D41C5 MOV BYTE PTR SS: [ESP+12],4

Change the values to 32 for no restrictions.
There are similar 6/5/4 offsets for the Portuguese leagues a bit further down from these, I'm not sure what they're used for.

Perfect. :ok:

## Tapani

Quote:
Originally Posted by JohnLocke
This may (or may not) help.
The minimum fee release value of a contract is stored $0 x 21$ bytes into a contract, so the $A I$ will have to access this value when determining whether to accept or reject a bid. I've searched the exe and the following lines may help narrow down the search. Spoiler! Show
$\qquad$

## Thank you!!

Usually CM uses the FPU for financial stuff, so the loading of an integer onto the FPU stack stood out as highly suspicious...
and guess what, the code around that has plenty of calls to club finance functions and player evaluations ...
and the CPP module is called transfer_offer.cpp
I'd be damned if we did not find it! @8e5b30 :-)
EDIT: Fail. That function (8e5d60) seems to be a preparatory function for a transfer offer. It gets called before you get a screen where you can adjust an offer.

Tapani
Quote:
Originally Posted by JohnLocke ${ }^{m}$
This may (or may not) help.
The minimum fee release value of a contract is stored $0 \times 21$ bytes into a contract, so the $A I$ will have to access this value when determining whether to accept or reject a bid. I've searched the exe and the following lines may help narrow down the search.
Spoiler! Show


## Thank you!!

Usually CM uses the FPU for financial stuff, so the loading of an integer onto the FPU stack stood out as highly suspicious...
and guess what, the code around that has plenty of calls to club finance functions and player evaluations ...
and the CPP module is called transfer_offer.cpp
I'd be damned if we did not find it! @8e5b30 :-)
EDIT: Fail. That function (8e5d60) seems to be a preparatory function for a transfer offer. It gets called before you get a screen where you can adjust an offer.

## JohnLocke

19-02-15, 10:38 PM

0072A116 | MOV DWORD PTR DS:[ESI+34],1
0072A11D | NOP
0072A11E | NOP
This change results in all matches having an attendance of just 1 person. Based on a very quick test it also results in gate receipts dropping to zero.

## JohnLocke

19-02-15, 10:38 PM

0072A116 | MOV DWORD PTR DS:[ESI+34],1
0072A11D | NOP
0072A11E | NOP
This change results in all matches having an attendance of just 1 person. Based on a very quick test it also results in gate receipts dropping to zero.

## JohnLocke

0071D8C3 | JMP SHORT 0071D8FA
0071 D8C5 | NOP
0071 D8C6
NOP
0071D8C7 | NOP
0071 N8C8 | NOP
This change will cause the match report screen to hide the attendance.

## JohnLocke

0071D8C3
0071D8C5
0MP SHORT 0071D8FA
0071D8C6

This change will cause the match report screen to hide the attendance.

## JohnLocke

Quote:
Originally Posted by edcrowley100 罒
Has anyone discovered offsets for Keeping 'Attributes' at the same value, without the game increasing or decreasing them through age or training?

Just curious?

Skills:
008B2D14 |> 1884622 MOV BYTE PTR DS:[ESI+22],AL; corners
008B2D38 |> \884E 23 MOV BYTE PTR DS:[ESI+23],CL; crossing
008B2D57 |> |884E 26 MOV BYTE PTR DS:[ESI+26],CL; dribbling
008B2D76 |> |884E 29 MOV BYTE PTR DS:[ESI+29],CL; freeKicks
008B2D95 |> |884E 2B MOV BYTE PTR DS:[ESI+2B],CL; heading
008B2DB4 |> 1884 E 37 MOV BYTE PTR DS:[ESI+37],CL; passing
008B2DD3 |> \884E 3E MOV BYTE PTR DS:[ESI+3E],CL; tackling
008B2DF8 |. 884E 40 MOV BYTE PTR DS:[ESI+40],CL; technique
008B2E11 |> 884641 MOV BYTE PTR DS:[ESI+41],AL; throwIns
Fitness:
008B2E7C |> 1884E 1B MOV BYTE PTR DS:[ESI+1B],CL; acceleration
008B2E9F |. 884E 1D MOV BYTE PTR DS:[ESI+1D],CL; agility
008B2EBB |> |884E 2E MOV BYTE PTR DS:[ESI+2E],CL; jumping
008B2EDE |. 884 E 34 MOV BYTE PTR DS:[ESI+34],CL; naturalFitness
008B2EFE |. 884E 36 MOV BYTE PTR DS:[ESI+36],CL; pace
008B2F1D |> 1884E 3A MOV BYTE PTR DS:[ESI+3A],CL; reflexes
008B2F42 |. 884E 3C MOV BYTE PTR DS:[ESI+3C],CL; stamina
008B2F5B |> 8846 3D MOV BYTE PTR DS:[ESI+3D],AL; strength
Shooting:
008B2FCD |. 884E 27 MOV BYTE PTR DS:[ESI+27],CL; finishing
008B2FE9 |> |884E 31 MOV BYTE PTR DS:[ESI+31],CL; longShots
008B3008 |> \8846 38 MOV BYTE PTR DS:[ESI+38],AL; penalties
Tactics:
008 B 3076 |> |884E 24 MOV BYTE PTR DS:[ESI+24],CL; decisions

008B3095 |> \884E 32 MOV BYTE PTR DS:[ESI+32],CL; marking
008B30B4 |> |884E 33 MOV BYTE PTR DS:[ESI+33],CL; offTheBall
008B30D9 |. 884E 3F MOV BYTE PTR DS:[ESI+3F],CL; teamWork
008B30F2 |> 8884639 MOV BYTE PTR DS:[ESI+39],AL; positioning
Goalkeeping:
008B315F |> 1884 E 2A MOV BYTE PTR DS:[ESI+2A],CL; handling
008B317E |> \8846 35 MOV BYTE PTR DS:[ESI+35],AL; oneOnOnes

Fill with NOP to remove the increases.
The surrounding code could be changed fairly easily to move attributes into another training regime, or even have it in more than one regime.

## JohnLocke

20-02-15, 12:54 PM

Quote:
Originally Posted by edcrowley 100 m
Has anyone discovered offsets for Keeping 'Attributes' at the same value, without the game increasing or decreasing them through age or training?

Just curious?

Skills:
008B2D14 |> 1884622 MOV BYTE PTR DS:[ESI+22],AL; corners
008B2D38 |> \884E 23 MOV BYTE PTR DS:[ESI+23],CL; crossing
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008B2D95 |> |884E 2B MOV BYTE PTR DS:[ESI+2B],CL; heading
008B2DB4 |> \884E 37 MOV BYTE PTR DS:[ESI+37],CL; passing
008 B2DD3 | $>1884 \mathrm{E} 3 \mathrm{E}$ MOV BYTE PTR DS:[ESI+3E],CL; tackling
008B2DF8 |. 884E 40 MOV BYTE PTR DS:[ESI+40],CL; technique
008B2E11 |> 884641 MOV BYTE PTR DS:[ESI+41],AL; throwIns
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008B2EBB |> \884E 2E MOV BYTE PTR DS:[ESI+2E],CL; jumping
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008B2EFE |. $884 E 36$ MOV BYTE PTR DS:[ESI+36],CL; pace
008B2F1D |> |884E 3A MOV BYTE PTR DS:[ESI+3A],CL; reflexes
008B2F42 |. 884E 3C MOV BYTE PTR DS:[ESI+3C],CL; stamina
008B2F5B |> 88846 3D MOV BYTE PTR DS:[ESI+3D],AL; strength
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008B2FCD |. 884E 27 MOV BYTE PTR DS:[ESI+27],CL; finishing
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Tactics:
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008B30B4 |> 1884 E 33 MOV BYTE PTR DS:[ESI+33],CL; offTheBall
008B30D9 |. 884E 3F MOV BYTE PTR DS:[ESI+3F],CL; teamWork
008B30F2 |> $\ 884639$ MOV BYTE PTR DS:[ESI+39],AL; positioning
Goalkeeping:
008B315F |> |884E 2A MOV BYTE PTR DS:[ESI+2A],CL; handling
008B317E |> 8884635 MOV BYTE PTR DS:[ESI+35],AL; oneOnOnes

Fill with NOP to remove the increases.
The surrounding code could be changed fairly easily to move attributes into another training regime, or even have it in more than one regime.


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## CHAMPMAN o102cbuk

## Offsets

Printable View

milo
20-02-15, 03:33 PM
a naive question for offset guys, was wondering how much of the exe, in percentage, did you disclose?

## JohnLocke

20-02-15, 05:27 PM

Well under $1 \%$ I would think.
--
Fill these two lines with NOP and the + and - buttons for wages on the Offer Contract screen will be disabled.
$004 E 1414$
004E150C
You can still use the list of wages to select a different wage to offer the player - I'm still trying to figure out how to disable that.

## JohnLocke

Well under $1 \%$ I would think.
--
Fill these two lines with NOP and the + and - buttons for wages on the Offer Contract screen will be disabled.
004 E 1414
004E150C
You can still use the list of wages to select a different wage to offer the player - I'm still trying to figure out how to disable that.

## Pasquale

20-02-15, 09:55 PM

Since it is difficult to disable the play-off / out of Premier and First Division Northern Ireland, you can cancel the direct promotion?

Tapani

Quote:
Originally Posted by milo :
a naive question for offset guys, was wondering how much of the exe, in percentage, did you disclose?

I'd guess that I know more than 1\%, maybe up to 5\%, of the exe by now. (But still, that is nothing!)
eddieC

Quote:
Originally Posted by JohnLocke
Skills:
008B2D14 |> |8846 22 MOV BYTE PTR DS:[ESI+22],AL; corners 008B2D38 |> |884E 23 MOV BYTE PTR DS:[ESI+23],CL; crossing 008B2D57 |> |884E 26 MOV BYTE PTR DS:[ESI+26],CL; dribbling 008B2D76 | > |884E 29 MOV BYTE PTR DS:[ESI+29],CL; freeKicks 008B2D95 |> |884E 2B MOV BYTE PTR DS:[ESI+2B],CL; heading 008B2DB4 |> |884E 37 MOV BYTE PTR DS:[ESI+37],CL; passing 008B2DD3 |> |884E 3E MOV BYTE PTR DS:[ESI+3E], CL; tackling 008B2DF8 /. $884 E 40$ MOV BYTE PTR DS:[ESI+40],CL; technique 008B2E11 |> |8846 41 MOV BYTE PTR DS:[ESI+41],AL; throwIns

Fitness:
008B2E7C |> |884E 1B MOV BYTE PTR DS:[ESI+1B],CL; acceleration O08B2E9F /. 884E 1D MOV BYTE PTR DS:[ESI+1D],CL; agility

Shooting:
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008B317E /> |8846 35 MOV BYTE PTR DS:[ESI+35],AL; oneOnOnes

Fill with NOP to remove the increases.
The surrounding code could be changed fairly easily to move attributes into another training regime, or even have it in more than one regime.

Does it avoid Decreases?

## JohnLocke

Training has never made stats decrease, so these changes won't stop that. I will try and find all other instances of stats changing (up and down).
milo

Quote:
Originally Posted by Tapanim
I'd guess that I know more than 1\%, maybe up to 5\%, of the exe by now. (But still, that is nothing!)
reminds me of the myth of using only the $20 \%$ of our brain, if we could use the $100 \%$ of it... if we could use the $100 \%$ of the exe...

## Tapani

Quote:
Originally Posted by JohnLocke
Training has never made stats decrease, so these changes won't stop that. I will try and find all other instances of stats changing (up and down).

But the lack of training does...

Zé
http://www.champman0102.co.uk/images...quote_icon.png Originally Posted by MarcoVanBast http://www.champman0102.co.uk/images...postright.png
Goofy it very simple. Find all references ro "Next" and "Back" "Profile" "Contract" and etc. U will see "Push 30" offset near EACH of them. Change it to "Push 2" to make it semi-transparent (as birdth date string) and "Push 0" to make it $100 \%$ transparent.
http://www.champman0102.co.uk/images...quote_icon.png Originally Posted by Tapani http://www.champman0102.co.uk/images...post-right.png The player display function is at 870700 to 8764 e 9 . Searching that for PUSH 30 ( 6 Ah 30 h ) and replacing with PUSH 2 ( 6 Ah 02h ) is probably a better brute force shot.
---
Code:

| 00474997 | 68 0C56A800 | PUSH OA8560C | ; ASCII "Action" |
| :---: | :---: | :---: | :---: |
| 0047499C | 50 | PUSH EAX |  |
| 0047499D | E8 3EABDFFF | CALL 0026F4E0 |  |
| 004749A2 | 83C4 08 | ADD ESP, 8 |  |
| 004749A5 | 8D8C24 84000 | 0 LEA ECX, [ESP+84] |  |
| 004749AC | 6 A 00 | PUSH 0 |  |
| 004749AE | 6A 00 | PUSH 0 |  |
| 004749B0 | 51 | PUSH ECX |  |
| 004749B1 | 57 | PUSH EDI |  |
| 004749B2 | 6A 01 | PUSH 1 |  |
| 004749B4 | 6 A 0 C | PUSH OC |  |



I have changed the PUSH 30 into PUSH 2 in order to make the button semi-transparent but this does not work.
Does anyone know how to remove the edges from the buttons? i.e. creating a flat modern look...

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Code:



I have changed the PUSH 30 into PUSH 2 in order to make the button semi-transparent but this does not work.
Does anyone know how to remove the edges from the buttons? i.e. creating a flat modern look...

MarcoVanBast

## Quote:

## Originally Posted by Zé ${ }^{\mathrm{m}}$

http://www.champman0102.co.uk/images...quote_icon.png Originally Posted by MarcoVanBast
http://www.champman0102.co.uk/images...post-right.png
Goofy it very simple. Find all references ro "Next" and "Back" "Profile" "Contract" and etc. U will see "Push 30" offset near EACH of them. Change it to "Push 2" to make it semi-transparent (as birdth date string) and "Push 0" to make it 100\% transparent.
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| :---: | :---: | :---: | :---: |
| 0047499C | 50 | PUSH EAX |  |
| 0047499D | E8 3EABDEFF | CALL 0026F4E0 |  |
| 004749A2 | 83C4 08 | ADD ESP, 8 |  |
| 004749A5 | 8D8C24 840000 | LFA ECX, [ESP+84] |  |
| 004749AC | 6 A 00 | PUSH 0 |  |
| O04749AE | 6 A 00 | PUSH 0 |  |
| 004749B0 | 51 | PUSH ECX |  |
| 004749B1 | 57 | PUSH EDI |  |
| 004749B2 | 6 A 01 | PUSH 1 |  |
| 004749B4 | 6 A OC | PUSH OC |  |
| 004749B6 | 55 | PUSH EBP |  |
| 004749B7 | 6 A 30 | PUSH 30 |  |
| 004749B9 | 6 6 18 | PUSH 18 |  |
| 004749BB | 6811030000 | PUSH 311 |  |
| 004749C0 | 6 A 04 | PUSH 4 |  |
| 004749C2 | 6894020000 | PUSH 294 |  |
| 004749C7 | B9 5044B700 | MOV ECX, OB74450 |  |
| 004749CC | E8 5FF6F8FF | CALL 00404030 |  |
| 004749D1 | 66:8B15 AA31A | 0 MOV DX,WORD PIR DS: [OAE31AA] |  |
| 004749D8 | 50 | PUSH EAX |  |
| 004749D9 | OFBF05 7A7CB7 | 0 MOVSX EAX,WORD PTR DS: [0B77C7A] |  |
| 004749E0 | 52 | PUSH EDX |  |
| 004749E1 | 6830010000 | PUSH 130 |  |
| 004749E6 | 6 6 00 | PUSH 0 |  |
| 004749E8 | 6A 00 | PUSH 0 |  |
| O04749EA | 6A 00 | PUSH 0 |  |
| O04749EC | 8D0440 | LEA EAX, [EAX*2+EAX] |  |
| O04749EF | 6 A 00 | PUSH 0 |  |
| 004749F1 | 6A 00 | PUSH 0 |  |
| 004749F3 | CIE0 08 | SHL EAX, 8 |  |
| 004749F6 | 6 6 00 | PUSH 0 |  |
| 004749F8 | 6A 00 | PUSH 0 |  |
| 004749FA | 8B88 4C4CB700 | MOV ECX, DWORD PTR DS: [EAX+0B74C4C] |  |
| 00474A00 | 6 A 00 | PUSH 0 |  |
| 00474A02 | E8 99B1CEFF | CALL 0015FBAO |  |
| 00474A07 | 8BFO | MOV ESI, EAX |  |
| 00474A09 | 66:8B0D EABDA | 0 MOV CX,WORD PIR DS: [OAEBDEA] |  |
| 00474A10 | 66:8B15 ECBDA | 0 MOV DX,WORD PIR DS: [OAEBDEC] |  |
| 00474A17 | 66:A1 AA31AE00 | MOV AX, WORD PIR DS: [OAE31AA] |  |
| 00474A1D | 56 | PUSH ESI |  |
| 00474A1E | 6 6 00 | PUSH 0 |  |
| 00474A20 | 6 A 31 | PUSH 31 |  |
| 00474A22 | 6 A 00 | PUSH 0 |  |
| 00474A24 | 68 641FDE00 | PUSH ODE1F64 |  |
| 00474A29 | 51 | PUSH ECX |  |
| 00474A2A | 6 A 01 | PUSH 1 |  |
| 00474A2C | 6 A 01 | PUSH 1 |  |
| 00474A2E | 52 | PUSH EDX |  |
| 00474A2F | 50 | PUSH EAX |  |
| 00474A30 | 6 A 10 | PUSH 10 |  |
| 00474A32 | OFBF05 7A7CB700 MOVSX EAX,WORD PIR DS: [0B77C7A] |  |  |
| 00474A39 | 6A 00 | PUSH 0 |  |
| 00474A3B | 6 A 00 | PUSH 0 |  |
| 00474A3D | 8D0C40 | LFA ECX, [EAX*2+EAX] |  |
| 00474A40 | 6A 00 | PUSH 0 |  |


| 00474A42 | 6 A 00 | PUSH 0 |  |
| :---: | :---: | :---: | :---: |
| 00474A44 | 6A 00 | PUSH 0 |  |
| 00474A46 | CIE1 08 | SHL ECX, 8 |  |
| 00474A49 | 6A 00 | PUSH 0 |  |
| 00474A4B | 6 A 02 | PUSH 2 |  |
| 00474A4D | 8B89 4C4CB700 | MOV ECX, DWORD PTR DS: [ECX+0B74C4C] |  |
| 00474A53 | E8 38AFCEFF | CALL 0015F990 |  |
| 00474A58 | 33 F 6 | XOR ESI,ESI |  |
| 00474A5A | 56 | PUSH ESI |  |
| 00474A5B | 6 A 04 | PUSH 4 |  |
| 00474A5D | E8 9E90EEFF | CALL 0035DB00 |  |
| 00474A62 | 83C4 08 | ADD ESP, 8 |  |
| 00474A65 | 8D9424 7008000 | 0 LEA EDX, [ESP+870] |  |
| 00474A6C | 68 8050A800 | PUSH OA85080 | ; ASCII "Profile" |
| 00474A71 | 52 | PUSH EDX |  |
| 00474A72 | E8 69AADFFF | CALL 0026F4E0 |  |
| 00474A77 | 8B0D 6423AE00 | MOV ECX, DWORD PTR DS: [OAE2364] |  |
| 00474A7D | BD 11000000 | MOV EBP, 11 |  |
| 00474A82 | 89AC24 4009000 | 0 MOV DWORD PTR SS: [ESP+940], EBP |  |
| 00474A89 | 8A43 3D | MOV AL, BYTE PIR DS: [EBX+3D] |  |
| 00474A8C | 83C4 08 | $A D D E S P, 8$ |  |
| 00474A8F | 3 C 02 | CMP AL, 2 |  |
| 00474A91 | 7411 | JE SHORT 00474AA4 |  |
| 00474A93 | 8B03 | MOV EAX, DWORD PTR DS: [EBX] |  |
| 00474A95 | 8D51 F0 | LEA EDX, [ECX-10] |  |
| 00474A98 | $3 B C 2$ | CMP EAX, EDX |  |
| 00474A9A | 7 C 1 D | U SHORT 00474AB9 |  |
| 00474A9C | 3BDE | $C M P$ EBX, ESI |  |
| 00474A9E | 7404 | JE SHORT 00474AA4 |  |
| 00474AAO | 3BC1 | CMP EAX,ECX |  |
| 00474AA2 | 7D 15 | JGE SHORT 00474AB9 |  |
| 00474AA4 | 66:A1 7E31AE00 | MOV AX,WORD PIR DS: [OAE317E] |  |
| 00474AAA | 89B424 3809000 | 0 MOV DWORD PTR SS: [ESP+938], ESI |  |
| 00474AB1 | 66:898424 6E08 | 0 MOV WORD PTR SS: [ESP+86E], AX |  |
| 00474AB9 | 807B 3D 02 | CMP BYTE PIR DS: [EBX+3D],2 |  |
| 00474ABD | 74 1D | JE SHORT 00474ADC |  |
| 00474ABF | 8B03 | MOV EAX, DWORD PIR DS: [EBX] |  |
| 00474AC1 | 8D51 FO | LEA EDX, [ECX-10] |  |
| 00474AC4 | 3BC2 | CMP EAX, EDX |  |
| 00474AC6 | 7 C 08 | U SHORT 00474ADO |  |
| 00474AC8 | 3BDE | CMP EBX, ESI |  |
| 00474ACA | 7410 | JE SHORT 00474ADC |  |
| 00474ACC | $3 B C 1$ | CMP EAX, ECX |  |
| 00474ACE | 7 C OC | U SHORT 00474ADC |  |
| 00474ADO | BE 01000000 | MOV ESI, 1 |  |
| 00474AD5 | $89 B 424$ 3C09000 | 0 MOV DWORD PTR SS: [ESP+93C], ESI |  |
| 00474ADC | 8D0476 | LEA EAX, [ESI*2+ESI] |  |
| 00474ADF | 68 7050A800 | PUSH OA85070 | ; ASCII "Injuries |

I have changed the PUSH 30 into PUSH 2 in order to make the button semi-transparent but this does not work.
Does anyone know how to remove the edges from the buttons? i.e. creating a flat modern look...

Hey sorry not to answer ur PM, i am extremely busy atm, i wish i can help..:(

Lewis MacLeod

Quote:
Originally Posted by JohnLocke m
I'll try to explain with a simpler example.
The CM0102.exe file can be edited with an application called the Olly Debugger (http://www.ollydbg.de/), usually referred to as Olly.
Two simple offsets:
0x579e58
$0 \times 579 f 16$
These both concern the number of loan players a club can have in England, the first is the total number and the second relates to how many they can have at any one time.

The $0 x$ is to indicate they are hexadecimal numbers (base 16, rather than base 10) you don't need to know what the decimal value is.
When I open Olly and go to these offsets the following lines of assemly code are shown (assembly is the lowest level computer programming language).
$00579 E 58$ /. $803 C 0105$ CMP BYTE PTR DS: $[E A X+E C X], 5$
$00579 F 16$ /. $3 C 01$ CMP AL, 1
On the first line, if you change the 5 to another number it will change the number of total loans allowed in England. On the second, the game is using the number the of loan players the club has currently - so if they have 1 or less the loan can go ahead, if they have 2 already the loan would be cancelled. CMP AL, 2 would allow 3 simultaneous loans.

As someone with virtually no editing experience, how would i go about changing this so that the English leagues allow, say, 6 loans at one time?
I have located the relevant offsets on Olly. Although the top one ends with 9 on mine (not 5)

## Lewis MacLeod

Think i managed it actually
Changed CMP AL, 1 to CMP AL, 5
Now there are 6 loan players allowed in all English clubs at one time

## JohnLocke

Quote:
Originally Posted by Lewis MacLeod [\#
As someone with virtually no editing experience, how would i go about changing this so that the English leagues allow, say, 6 loans at one time?

I have located the relevant offsets on Olly. Although the top one ends with 9 on mine (not 5)

The 9 is from Tapani's patch.

## Quote:

Originally Posted by Lewis MacLeod ${ }^{\infty}$
Think i managed it actually
Changed CMP AL, 1 to CMP AL, 5
Now there are 6 loan players allowed in all English clubs at one time

Glad you got it sorted.

## Lewis MacLeod

In terms of the top line ( 5 in yours, 9 in Tapani's) is that the total number of loans you are allowed in one season? And is 9 the highest you can go?

## JohnLocke

 23-02-15, 07:53 PMTotal loans in a season. I assume 9 is closer to current rules, so Tapani will have included that in his patch.
Change the following lines (changes in bold) for infinite loans.
00579E5C | JMP SHORT 00579E9C
Simultaneous loans:
00579F18 | JMP SHORT 00579F58
Although infinite simultaneous loans may as well be 50 ( 32 hexadecimal) given the squad size limit.

## JohnLocke

Total loans in a season. I assume 9 is closer to current rules, so Tapani will have included that in his patch.
Change the following lines (changes in bold) for infinite loans.
00579E5C | JMP SHORT 00579E9C
Simultaneous loans:
00579F18 | JMP SHORT 00579F58
Although infinite simultaneous loans may as well be 50 ( 32 hexadecimal) given the squad size limit.
Lewis MacLeod 23-02-15, 08:27 PM

Rather than change to infinite, what if i just wanted to increase the below from 9 to 12 ? Just type 12 ? Or would that be interpreted differently in this hexadecimal shiz i know nothing about?

00579E58 |. 803C01 05 CMP BYTE PTR DS:[EAX+ECX],9

## Lewis MacLeod

```
00579E58 |. 803C01 05 CMP BYTE PTR DS:[EAX+ECX],9
```

```
milo 23-02-15, 08:30 PM
```

always use a tool like this when working with the exe :ok:
http://www.mathsisfun.com/binary-dec...converter.html

Zé 23-02-15, 08:33 PM

## Quote:

## Originally Posted by MarcoVanBast ${ }^{\text {m }}$

Hey sorry not to answer ur PM, i am extremely busy atm, i wish i can help...:(

No problem.
I notice that CALL 0026F4EO AND ADD ESP, 8 appear under both the "Profile" and "Injuries \& Bans" I don't think ADD ESP, 8 is what I am looking for but there is too much going on at 0026F4EO for me to understand...

Zé

Quote:
Originally Posted by MarcoVanBast ${ }^{3}$
Hey sorry not to answer ur PM, i am extremely busy atm, i wish i can help...:(

No problem.
I notice that CALL 0026F4EO AND ADD ESP,8 appear under both the "Profile" and "Injuries \& Bans" I don't think ADD ESP, 8 is what I am looking for but there is too much going on at 0026F4EO for me to understand...

JohnLocke
Quote:
Originally Posted by milo
always use a tool like this when working with the exe :ok:
http://www.mathsisfun.com/binary-dec...converter.htm/

## Top tip that.

I use: http://www.rapidtables.com/convert/n...to-decimal.htm
Lewis, 12 decimal is ' $c$ ' in hexadecimal ( $a=10, b=11, c=12, d=13, e=14, f=15,10=16,11=17$ and so on).

## MarcoVanBast

Quote:
Originally Posted by Golly ${ }^{\text {m }}$
Isn't that just real life though? A club buys a player for super bucks, but he flops and they then sell him on for a fraction of the price they paid for him.

Damien Duff - Chelsea signed him for $£ 17 m$ \& sold him for $£ 5 m$ 3-years later.
Juan Veron - Man Utd signed him for $£ 28 \mathrm{~m}$ \& sold him for $£ 15 \mathrm{~m}$ 2-years later.
Scott Parker - Chelsea signed him for $£ 10 \mathrm{~m}$ \& sold him for $£ 6.5 \mathrm{~m}$ 18-months later. Shaun Wright-Phillips - Chelsea signed him for $£ 21 \mathrm{~m}$ \& sold him for $£ 9 m 3$-years later.

## No it isnt ofcourse.

Examples u gave isnt correct, coz there players sold for half value they were bought, not they cos itself.
E.g some player on trensfermarkt now cost 20 m Euro, and club selling him fo 2 m , is it realistic?

All times are GMT +1 . The time now is $01: 15$ PM
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## Offsets

Printable View


## MarcoVanBast

23-02-15, 08:40 PM

Which is most important, that Inter selling Zamorano to Real in cm for $4,5 \mathrm{~m}$ and he costs 15 m in Real so they can sell in in 6 months in 3 times more expensive even if he doesnt scored 1 goal, lol

## Lewis MacLeod

23-02-15, 08:56 PM

Thanks a lot guys
Final question
Is there a way to change the wording? I assume there must be as i think Tapani has done so for the total loans (if you try to loan a 10th, it says "no more than 9")

However, even though i've changed simultaneous loans from 2 to 5 , the wording still says "no more than 2 at one time" if you try to sign a 6th

## JohnLocke

Go to the bold locations (ctrl+g) in the bottom left quadrant in Olly, then right-click > Edit.
00579 E73 | PUSH OFFSET 009C4534 ; ASCII "\{\}<\%s - Club(e.g.Newcastle) $>\{ \}$ are not allowed to loan more than five players in a season." 00579F2F | PUSH OFFSET 009C44D4 ; ASCII "\{\}<\%s - Club(e.g.Newcastle)>\{\} are not allowed to loan more than two players at any one time."

Space is limited - make sure there is always a 00 between two pieces of text as that is how the game knows the text has ended. In the above example, you can remove the ' - Club(e.g.Newcastle)' if you need more space.

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Space is limited - make sure there is always a 00 between two pieces of text as that is how the game knows the text has ended. In the above example, you can remove the ' - Club(e.g.Newcastle)' if you need more space.

## Lewis MacLeod

23-02-15, 09:50 PM

Wait, i get you now, there's no edit option when i right click on 009C44D4 though
*edit - found it, though feel like too much of a novice to be attempting this. Might just leave it as it is

## Lewis MacLeod

23-02-15, 09:50 PM

Wait, i get you now, there's no edit option when i right click on 009C44D4 though
*edit - found it, though feel like too much of a novice to be attempting this. Might just leave it as it is

## JohnLocke

You ever used the Flex Editor? If so, save the following two lines into a .txt file, run the Flex Editor and select the file you just created.
loans1 0x5C4534 String:91 "message 1"
loans2 0x5C44D4 String:95 "message 2"

You ever used the Flex Editor? If so, save the following two lines into a .txt file, run the Flex Editor and select the file you just created.
loans1 0x5C4534 String:91 "message 1"
loans2 0x5C44D4 String:95 "message 2"

## Lewis MacLeod

http://i57.tinypic.com/2sbo782.jpg
Done and dusted. Cracking stuff
sivaldo

004C6168 MOV BYTE PTR DS:[EDI+EDX*2+8],1 offset for number of venezuelan and mexican clubs in copa libertadores 004 C 6176 MOV BYTE PTR DS:[EDI+EAX*2+8],4 this is for brazilian and argentinian clubs
somebody knows how to remove an error message?
i'm makin a patch mixing the tapani 3.12 and giovani brazilian league
i've made some changes in south american cup
and now every final shows an error league cpp.. 1868
t doesn't crash the game, but it stops every year in hollyday mode
hope someone can help me
sivaldo
23-02-15, 11:19 PM

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i've made some changes in south american cup
and now every final shows an error league cpp.. 1868
it doesn't crash the game, but it stops every year in hollyday mode
hope someone can help me

## JohnLocke

Fill the following line with NOP, that should suppress the error. 00684A79 | CALL 005E8290

## JohnLocke

Fill the following line with NOP, that should suppress the error. 00684A79 | CALL 005E8290
milo

Quote:
Originally Posted by JohnLocke m
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Space is limited - make sure there is always a 00 between two pieces of text as that is how the game knows the text has ended. In the above example, you can remove the ' - Club(e.g.Newcastle)' if you need more space.
john, can't you use numbers to replace five or two? this way you won't get space problems

## Quote:

Originally Posted by milo 圄
john, can't you use numbers to replace five or two? this way you won't get space problems

Could point, yes that will work fine. You may need to re-write the rest of the text to remove the space, then switch to the hex edit box to enter 00 to terminate the text.

## greg

14-03-15, 08:00 PM
http://i58.tinypic.com/ih8ydu.jpg
Dark glass menu bar
Not sure if this has already been found, but figured I'd post it anyway.
Delete game menu bar in data folder.
0075 DC76 (push 1) to (push 2), or (push 3)
push 2 and 3 are slightly different.

## greg

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Dark glass menu bar
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Zé

Quote:
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Delete game menu bar in data folder.
0075DC76 (push 1) to (push 2), or (push 3)
push 2 and 3 are slightly different.

Thank you, I like it :ok:
http://en.zimagez.com/miniature/unti...1b3942177f.png

008B4E71 |> BO 19 MOV AL, 19 \#\#\# gen \#\#\#
008B4E73 |. C641 0800 MOV BYTE PTR DS:[ECX+8],0
008B4E77 |. 884104 MOV BYTE PTR DS:[ECX+4],AL
008B4E7A |. 884105 MOV BYTE PTR DS:[ECX+5],AL
008B4E7D |. 884106 MOV BYTE PTR DS: $[E C X+6], A L$
008B4E80 |. 884107 MOV BYTE PTR DS:[ECX+7],AL
008B4E83 |. C2 0800 RETN 8
..., fit, tac, sht, skl, ...
008B4EDE | > BO OA MOV AL,OA \#\#\# gk \#\#\#
008B4EEO |. C641 0600 MOV BYTE PTR DS:[ECX+6],0
008B4EE4 |. 884104 MOV BYTE PTR DS:[ECX+4],AL
008B4EE7 |. 884105 MOV BYTE PTR DS:[ECX+5],AL
008B4EEA |. 884107 MOV BYTE PTR DS:[ECX+7],AL
008B4EED |. C641 0832 MOV BYTE PTR DS:[ECX +8$], 32$
008B4EF1 |. C2 0800 RETN 8
[ECX +4] = fitness
$[E C X+5\}=$ tactic
[ECX +6$]=$ shooting
[ECX +7$]=$ skill
$[E C X+8\}=g k$
$0=$ none
OA = light
$19=$ medium
$32=$ intensive
This one is for default training regimes.
I think the change has to be made before starting a new game, to take effect.
It works for human controlled, I'm assuming it also effects computer controlled teams.

```
008B4E71 |> BO 19 MOV AL,19 ### gen ###
008B4E73 |. C641 08 00 MOV BYTE PTR DS:[ECX+8],0
008B4E77 .. 8841 04 MOV BYTE PTR DS:[ECX+4],AL
008B4E7A |. . 8841 05 MOV BYTE PTR DS:[ECX+5],AL
008B4E7D |. 8841 06 MOV BYTE PTR DS:[ECX+6],AL
008B4E80 |. 8841 07 MOV BYTE PTR DS:[ECX+7],AL
008B4E83 |. C2 0800 RETN }
..., fit, tac, sht, skl, ...
```

008B4EDE |> BO OA MOV AL,OA \#\#\# gk \#\#\#
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008B4EEA |. 884107 MOV BYTE PTR DS:[ECX+7],AL
008B4EED |. C641 0832 MOV BYTE PTR DS:[ECX+8],32
008B4EF1 |. C2 0800 RETN 8
$[E C X+4]=$ fitness
$[E C X+5\}=$ tactic
[ECX+6] = shooting
[ECX+7] = skill
$[E C X+8\}=\mathrm{gk}$
$0=$ none
$0 \mathrm{~A}=$ light
$19=$ medium
32 = intensive
This one is for default training regimes.
I think the change has to be made before starting a new game, to take effect.
It works for human controlled, I'm assuming it also effects computer controlled teams.

## giovanisantana29

## Quote:

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push 2 and 3 are slightly different.

The same, but to the menubar during a match: 007193B9

## giovanisantana29

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push 2 and 3 are slightly different.

The same, but to the menubar during a match: 007193B9
http://i58.tinypic.com/15qdzc6.jpg
This is a random patch I made. It makes dirtiness, free role, and versatility visible, and will hide determination, influence, and set pieces. I think determination is an overpowered attribute, so I like it to be hidden, but you can still find out about det, inf, and set using coach reports.

00542CBC to PUSH 009B7A63
0054376C to EAX+25
00543833 to EAX+42
00543962 to EAX+1A
00543 C29 to PUSH 00A75704
00543 C43 to PUSH OOA75890
007BEOB2 to PUSH OOA756DF
009B78F4 to Free Role...Fre<\%s - COMMENT - free role>...
009B7A14 to Versatility.
009B7A58 to Dirtiness..Ver..Dir.
00A756F0 to lacks determination. Det.
00A75890 to Determination.

## greg

http://i58.tinypic.com/15qdzc6.jpg
This is a random patch I made. It makes dirtiness, free role, and versatility visible, and will hide determination, influence, and set pieces. I think determination is an overpowered attribute, so I like it to be hidden, but you can still find out about det, inf, and set using coach reports.

00542CBC to PUSH 009B7A63
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00543833 to EAX+42
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$00543 C 43$ to PUSH 00A75890
007BEOB2 to PUSH 00A756DF
009B78F4 to Free Role...Fre<\%s - COMMENT - free role>...
009B7A14 to Versatility.
009B7A58 to Dirtiness..Ver..Dir.
00A756FO to lacks determination. Det.
00A75890 to Determination.
*Periods need to be 00 in hex, not 2 E

## Dermotron

Positioning is up there with Determination if not more.
Versatility really only relates to whether a player will learn a new position.
Could probably hide teamwork since most just assume its the same as work rate.
Free role is rather interesting one. Having free kicks and corners visible kind of interesting too, since even though free kicks are labelled set pieces they dont include corners.

## CHAMPMAN o102cbuk

## Offsets

Printable View


## Dermotron

08-04-15, 10:32 PM

Is there an offset for Attribute Masking? If so what is the criteria a player is masked and partially masked? Be interesting to change it to fully mask all players under a certain world rep or current rep.

With the data and resources available to clubs nowaday even a promising young player in somewhere like Uruguay Second Division is going to be monitored by clubs even if most people haven't heard of him. There are rarely complete shock signings anymore and there is a massively cosmopolitan feel to most clubs in professional leagues nowadays. Any player with a bit of promise is picked up just in case by clubs nowadays as its such a cheaper option

## greg

Quote:
Originally Posted by JohnLocke
0087ACB5 CMP EAX,24
If you reduce this value the code that displays attributes on the player screen won't display all attributes.
i think this might do that, i'm curious how it works, let me know if it works
thanks - greg

## Dermotron

I think JL added that as an option to his patches. Don't want to block more, just want to block less. A more sensible amount of players I guess. Generally everyone abroad not famous or capped has hidden attributes

Partially hiding all those normally blocked would be interesting

## Johngall

14-04-15, 04:35 PM

Hi guys,
Anyone have the offsets for the mls. Looking to add teams to mls to reflect way it is today.
Thanks

## Craig Forrest

14-04-15, 06:09 PM

MLS is difficult to change......
but I will soon be releasing a MLS patch replacing Wales that has the proper teams :ok:

## Johngall

14-04-15, 06:44 PM

No problem
Thanks

Easy Rider

Quote:
Originally Posted by djole2mcloud [3]
Craig answered your question, and here is how block should look like:
00460 D 77 8B4E 69 MOV ECX,DWORD PTR DS:[ESI+69]

00460D7A 85C9 TEST ECX,ECX
O0460D7C 74 5B JE SHORT O0460DD9
O0460D7E 8 B49 38 MOV ECX,DWORD PTR DS:[ECX+38]
00460D81 85C9 TEST ECX, ECX
00460D83 7454 JE SHORT O0460DD9
00460 D 858 8499 1F MOV ECX,DWORD PTR DS:[ECX+1F]
00460D88 85C9 TEST ECX,ECX
00460D8A 74 4D JE SHORT 00460DD9
00460D8C 90 NOP
00460D8D 90 NOP
00460D8E 90 NOP
00460D8F 90 NOP
00460D90 90 NOP
00460D91 90 NOP
00460D92 90 NOP
O0460D93 90 NOP
00460D94 90 NOP
00460D95 89CF MOV EDI,ECX
00460 D 9790 NOP
00460D98 90 NOP
O0460D99 90 NOP
O0460D9A 90 NOP
OO460D9B 90 NOP
00460D9C 51 PUSH ECX;
00460D9D E8 2EA60D00 CALL 0053B3DO
00460DA2 66:8BOD ECBDAEOO MOV CX,WORD PTR DS:[OAEBDEC]
00460DA9 83C4 04 ADD ESP, 4
00460DAC 66:8B15 EABDAEOO MOV DX,WORD PTR DS:[OAEBDEA]
00460DB3 50 PUSH EAX
00460DB4 90 NOP
00460DB5 90 NOP
O0460DB6 90 NOP
00460DB7 83C7 04 ADD EDI, 4
00460DBA /. 68 D5070000 PUSH 7D5 ; Arg10 = 7D5

Something went wrong while setting up the clubs nationality according to their stadiums location :cry:

## Before copying to executable

http://i59.tinypic.com/24yv7d5.png
After copying to executable
http://i57.tinypic.com/2irvk9.png
some offset comments (the ;'s and Arg10 = 7D5) disappeared after the process of copying to exec
The save game
http://i61.tinypic.com/se4ld3.png
5 :lol:

## djole2mcloud

that is how it should be...if u click on that number 5,u'll get right nation...
Quote:
Originally Posted by Easy Rider ${ }^{m}$
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The save game
http://i61.tinypic.com/se4/d3.png
5 :/ol:

Easy Rider
Quote:
Originally Posted by djole2mcloud m
that is how it should be...if u click on that number 5, u'll get right nation...

Really? So I did good with Olly?
:humble::clap::rockon::dance:
That's awesome! :ok:
I tought the game would show the changed country's name instead of a number... and i also tought that even my greyed players would be New Zealanders instead of Australians.
Do I still get NZL regens/newgens with this change or do I get Australian ones since I'm playing the Aussie league?

## Pasquale

Guys you can not see the error match_eng?

## djole2mcloud

## Quote:

Originally Posted by Easy Riderm
Really? So I did good with Olly?
:humble::clap::rockon::dance:
That's awesome! :ok:
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Do I still get NZL regens/newgens with this change or do I get Australian ones since I'm playing the Aussie league?
well,not sure for regens...never actually bothered with it...try for a few seasons and share your results...

## giovanisantana29

I've tested this and the regens still remain with the league nationality.

## Easy Rider

Despite the club's nationality been changed to New Zealand, all the players that came from the youth ranks were Aussies :(
http://i58.tinypic.com/34zlz.png
Perhaps this offset editing can only be useful if creating a world league and then it might give that club priority to sign domestic players/coaching staff than foreign ones. Other than that is rather pointless to edit the clubs nationalities IMHO. :sad:

## technoir

21-05-15, 01:33 PM

With the help of CF i managed to changed promotion structure in polish second division. Now i am trying to change relegation structure in first division. I need help to change relegation structure into 3 auto places

Here it is the file
https://www.sendspace.com/file/rwlo6y this is the file.
and the expression to look for (i am not sure if that is right) 007c96ed
Hope that someone will help me :)
technoir
21-05-15, 01:33 PM

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and the expression to look for (i am not sure if that is right) 007c96ed
Hope that someone will help me :)

## giovanisantana29

0092965A MOV WORD PTR DS:[ECX],3 > $\mathbf{2}$
With this modification the World Club Championship will no longer have the 3rd place playoff, thus will not happen again this bug.
I'm still not have $100 \%$ of sure about that, but I made very many tests and the bug seems to have disappeared.

Golly

Quote:
Originally Posted by giovanisantana 29
$0092965 A$ MOV WORD PTR DS:[ECX],3 > 2
With this modification the World Club Championship will no longer have the 3rd place playoff, thus will not happen again this bug.

I had a little tinker and I have worked out why certain tournaments suffer with the 3rd Place Play-off not taking place. It's to do with the draw dates.

Every round has a draw date. The game is quite happy for the Final draw to take place before both Semi-Finals are completed and will place the winners into the Final. BUT the same doesn't happen with 3rd/4th Place games. If the Semi-Finals aren't completed and the draw takes place the losers aren't put into the 3rd/4th Place Play-off and it doesn't take place. And as the tournament hasn't been completed the next tournament won't take place.

## Golly

Quote:
Originally Posted by giovanisantana 29 m 0092965A MOV WORD PTR DS:[ECX],3 > 2

With this modification the World Club Championship will no longer have the 3rd place playoff, thus will not happen again this bug.
I'm still not have $100 \%$ of sure about that, but I made very many tests and the bug seems to have disappeared.

Using the equivalent offset in the English Championship I have altered the play-off to only 1 round and both "Semi-Final" winners are promoted.
If Pasquale is reading this, there's your answer- How to disable the Play-off. Change this offset to value 0 !

## Pasquale

I changed the value of this offset 0078BB33 MOV WORD PTR DS: [EAX], 1 but the game crashes ... does anyone have any idea?

## Pasquale

28-05-15, 01:36 PM

I changed the value of this offset 0078BB33 MOV WORD PTR DS: [EAX],1 but the game crashes ... does anyone have any idea?

## Golly

28-05-15, 10:16 PM

Quote:
Originally Posted by Pasquale
I changed the value of this offset 0078BB33 MOV WORD PTR DS: [EAX], 1 but the game crashes ... does anyone have any idea?

When did it crash? Did you remove the play-off places in the league \& make the automatic promotion \& relegation numbers between the league equal?
Pasquale 29-05-15, 10:54 PM

I changed the value of the offset, but after this season I get error Cup

Zé

Does anyone know the offset to make the attributes background darker?
http://en.zimagez.com/miniature/unti...973b233295.png

## greg

31-05-15, 03:19 PM

As far as I know, there is only the one type of dark glass, you can't change the level of transparency. You could make it a solid color, or there are some gradient ones, but there are like black to grey.
MVB had the offsets he was changing it in this post: http://www.champman0102.co.uk/showthread.php?t=5542

## Quote:

## Originally Posted by greg

As far as I know, there is only the one type of dark glass, you can't change the level of transparency. You could make it a solid color, or there are some gradient ones, but there are like black to grey.
MVB had the offsets he was changing it in this post: http://www. champman0102.co.uk/showthread.php?t=5542

Thank you greg. Unfortunately the thread is just full of "Photoshopped" images as no specific offsets were ever provided...
Even played around with:

## Quote:

The player display function is at 870700 to 8764e9. Searching that for PUSH 30 ( 6 Ah 30h ) and replacing with PUSH 2 ( 6 Ah 02h ) is probably a better brute force shot.

But never managed to get the same results as MVB.

All times are GMT +1 . The time now is $01: 15 \mathrm{PM}$.
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## CHAMPMAN o102cbuk

## Offsets

Printable View


## wayupna

31-05-15, 08:19 PM

Guys any links to where we can increase the amount of loan players in the English game from 2 to 5 ??

## Fods

01-06-15, 03:58 AM

Tapani patch allows you to have more loans

## wayupna

01-06-15, 02:43 PM

Oh right i have the latest one to be fair, i can see that other teams have more than 2 loan players in there squads ? i guess i will have wait to end of season see what happens.
I have been purchasing non league players to get me out of the sticky stuff at the moment

Zé
01-06-15, 05:08 PM

Code:
CPU Disasm
Address Hex dump Command
00454 EC 2 |. 68 8CE89800 PUSH OFFSET 0098E88C ; ASCII "Squad"
$00454 \mathrm{EC7}$. 50 PUSH EAX
00454 EC 8 |. E8 13 A 62100 CALL 0066F4E0
00454 ECD ।. 83C4 08 ADD ESP, 8
00454EDO |. 8D8C24 EC0300 LEA ECX, [LOCAL. 1476]
00454 ED7 |. BE 02000000 MOV ESI,2
00454EDC |. C78424 E40300 MOV DWORD PTR SS:[LOCAL.1478],1

So here are the offsets following the Squad button. Can any help with which command sets the background to the button? Normally I would have expected to have seen PUSH 30 but that doesn't happen here.

Zé
01-06-15, 05:08 PM

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Zé
05-06-15, 10:56 PM

Change 00455023 from PUSH 1 to PUSH 0 and you can no longer click on the training button.

Zé
05-06-15, 10:56 PM

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0089c6cb
0089c6d0
0089c6f6
0089c6fb
0089c6ff
0089c75f
0089c761
0089c769
$0089 c 76 e$
http://en.zimagez.com/miniature/nowibwob.png

Change the following offsets to PUSH 0 and you will remove access to the WIB WOB screen.

0089c6c1
0089c6c3
0089c6cb
0089c6d0
0089c6f6
0089 c 6 fb
0089c6ff
0089c75f
$0089 c 761$
0089C769
$0089 c 76 e$
http://en.zimagez.com/miniature/nowibwob.png

## MarcoVanBast

Quote:
Originally Posted by Zé
Thank you greg. Unfortunately the thread is just full of "Photoshopped" images as no specific offsets were ever provided...
Even played around with:

But never managed to get the same results as MVB.

What u mean by "Photoshopped" images? Sorry, my english isnt perfect, but did u just call me a liar?? :confused:

Zé 09-06-15, 09:04 PM

## Quote:

Originally Posted by MarcoVanBast m
What u mean by "Photoshopped" images? Sorry, my english isnt perfect, but did u just call me a liar?? :confused:

No, I was just referring to the fact that the thread contained no offsets so we could see images without being able to replicate them :ok:

## Quote:

Originally Posted by Zé
Change the following offsets to PUSH $O$ and you will remove access to the WIB WOB screen.
Code:
$0089 c 6 c 1$
$0089 c 6 c 3$
$0089 c 6 c b$
$0089 c 6 d 0$
$0089 c 6 f 6$
$0089 c 6 f b$
$0089 c 6 f f$
$0089 c 75 f$
$0089 c 761$
$0089 c 769$
$0089 c 76 e$
http://en.zimagez.com/miniature/nowibwob.png

In order to remove the option to load tactics change the following offsets to PUSH 0.
Code:
$0089 a 686$
0089a688
0089a6a6

Might make an interesting network game :ok:
http://en.zimagez.com/miniature/noload.png

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$0089 c 6 c 1$
$0089 c 6 c 3$
$0089 c 6 c b$
$0089 c 6 d 0$
$0089 c 6 f 6$
$0089 c 6 f b$
$0089 c 6 f f$
$0089 c 75 f$
$0089 c 761$
$0089 c 769$
$0089 c 76 e$
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0089a688
0089a6a6

Might make an interesting network game :ok:
http://en.zimagez.com/miniature/noload.png

All the relevant offsets for the confirmation buttons:

Code:

$$
\mid
$$

$$
\mid
$$

$$
\mid
$$

$$
\mid
$$

\#Cancel
Button
0089f64c
008a2fa6
008a561e
008 b 8345
008b9b92
008bab79
008f3ac0
008faalf
$0042573 d$
00470eff
004720dd
004724b1
00472bed
$0048 c 1 e 0$
004 dfef6
004e0021
004e00dd
0058b06f
0058fd3b
0058 feee
0058ff1a
$005 a 8911$
008 ebd64
\#Confirm Button

00796a39
00796ae4
00425781
004257 b 1
00481227
$0048 c 253$
0058b0b3
$005 a 8952$
007a2ed1
$0048 c 227$
\#Ok Button
0080e9f6
008139 b 5
00823068
00823096
00823cad
0088be90
0088bebf
00894690
008a2fe1
$008 a 3022$008ab8f
\#Send Button00789b5d00789b8f\#BackButton00820652
$008 £ 39$ £2
$008 f 3 a 7 c$
$008 f 3 \mathrm{~b} 89$
$008 f 74 \mathrm{df}$
$008 f 8 f b 8$
$008 f a 7 c d$
$008 f a 9 \mathrm{db}$
008fab15
0041721e
00473 ee 7
0047440e
00474a1b
$0047 a 952$
004813cc
$004 d c c d 9$
004 dde59
004 dfeb 7
004dffe6
005edd52

005edd80
005edd7e
\#Set
Button
008f752d
008f755c
\#Finish
Button
00820739
00820763
\#Submit
Button
$0047 a 996$
\#Reject
Button

008ebfd0
008 ec 159
008f2265
$008 f a 811$
\#Negotiate
Button
008ec029
$008 f a 977$
\#Accept
Button
008 ec 05 f

008ec0a3
008ec21a
008ec25b
008f22a9
008fa8fe
\#Withdraw
Button
008 ebc 93
\#Yes
Button
00474a9a
004744ed
0049 ce 33
$004 d c d 53$
004e4e5d
004e55f2
0055 ecd 6
00570ac3
00591dac
$006 b 1 c 1 f$
$006 \mathrm{~b} 1 \mathrm{f5f}$
006 b 277 f
$006 b 2 b 27$
006 b 3413
00727bf2
$007795 f 5$
00779 c63
$0077 a 483$
007e5df8
00822c35
$0082363 e$
0088c33b
008 ef 951
$008 \pm 0592$
008f063e
008f2b65
$008 f 3 c 42$
008£4467
$008 \pm 44 a 6$
$008 \pm 4887$
$008 £ 4 \mathrm{eb} 4$
$008 £ 8427$
008f8ace
008 fb 957
$008 f \mathrm{f} 053$
00906815
004e4e5d
\#No Button
00474452
00474a5f
0049cdf4
$004 d c d 14$
004 e4e19
004 e 55 b 7
0055ec9b
00570a84
$00591 d 68$
006 b 1 bdb
$006 \mathrm{~b} 1 \mathrm{f1b}$
006b273b
006 b 2 aec
006 b 33 cf

00727bb7
007795b1
00779c28
$0077 a 448$
$007 e 5 d b 9$
00822bf1
00823603
0088c300
008ef912
008f04e8
008f052c
$008 £ 0556$
$008 f 0602$
008f2b21
$008 \pm 3 b c 4$
$008 f 3 \mathrm{c} 03$
$008 £ 440$ b
$008 £ 4467$
008£484c
$008 £ 4$ e79
$008 \pm 83 e c$
008f8a8f
$008 f b 913$
$008 f c 018$
$009067 d 1$
004 e4e19

PUSH $0=$ Transparent
PUSH 10 = Flat

Zé

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$$
\mid
$$

$$
\mid
$$

$$
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$$

$$
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$$

\#Cancel
Button
0089f64c
008a2fa6
008a561e
008b8345
008b9b92
008 bab 79
$008 f 3 a c 0$
008faalf
0042573d
00470eff
004720 dd
004724 b1
00472 bed
0048c1e0
004dfef6
$004 e 0021$

004e00dd
0058b06f
0058fd3b
0058feee
0058ff1a
005a8911
008ebd64
\#Confirm
Button
00796a39
00796ae4
00425781
$004257 b 1$
00481227
0048c253
0058b0b3
$005 a 8952$
007a2ed1
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\#Ok Button
0080e9f6
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00823068
00823096
00823cad
0088be90
0088bebf
00894690
008a2fe1
008a3022
008a5662
008b8389
008b9bde
008b9c0d
008babb4
00472 c31
$0058 f e 7 b$
$0058 £ f 59$
$0059102 a$
00591 cbd
$00726 e 10$
00727379
00779 dc3
$0077 a 5 e 3$

00826be6
$00826 e 35$
$0089 f 690$
\#Info
Button
0058fe40
\#Delay
Button
$008 f 3 \mathrm{afb}$
008 ec 198
\#Remove
Button
0088bela
0088be44
\#Offer
Button

008ebda1
008 faa66
004 dff 35
$004 e 0060$
$004 e 0118$
$008 f 8 f f c$
008fab60
$008 a b 8 f$
\#Send
Button
00789b5d
00789b8f
\#Back
Button

00820652
008 ebc 54
008 ebd 29
008ebe1c
008ebed1
$008 e b f 91$
$008 e c 11 e$
$008 f 0 e 1 b$
008f169c
$008 £ 2226$
$008 f 39 f 2$
008f3a7c
$008 £ 3 \mathrm{~b} 89$
008f74df
$008 f 8 \mathrm{fb} 8$
008fa7cd

008fa9db
008fab15
$0041721 e$
$00473 e e 7$
$0047440 e$
00474a1b
$0047 a 952$
$004813 c c$
004 dccd 9
004dde59
004dfeb7
004dffe6
005edd52
$005 e d d 80$
005edd7e
\#Set
Button
008f752d
008f755c
\#Finish
Button
00820739
00820763
\#Submit
Button
$0047 a 996$
\#Reject
Button
008ebfd0
008ec159
$008 £ 2265$
$008 f a 811$
\#Negotiate
Button
$008 e c 029$
$008 f a 977$
\#Accept
Button
008ec05f
008ec0a3
$008 e c 21 a$
008ec25b

008£22a9
008fa8fe
\#Withdraw
Button
008 ebc 93
\#Yes
Button
00474a9a
004744 ed
0049ce33
$004 d c d 53$
004e4e5d

004e55f2
0055ecd6
00570ac3
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$006 b 1 c 1 f$
$006 b 1 f 5 f$
$006 b 277 f$
006 b 2 b 27
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00779C63
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$0082363 e$
0088 c33b
008ef951
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$008 f 3 c 42$
$008 £ 4467$
$008 \pm 44 a 6$
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$008 £ 8427$
008f8ace
008 fb 957
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00474452
00474a5f
0049cdf4
004dcd14
$004 e 4 e 19$
$004 e 55 b 7$
0055 ec9b
00570a84
00591d68
$006 b 1 b d b$
$006 b 1 f 1 b$
006 b 273 b
006 b 2 aec
006b33cf
00727 bb 7
007795b1
00779c28
$0077 a 448$
$007 e 5 d b 9$
00822bf1

## Pasquale

As you can change the location of the final Asian Champions Cup and Asian Cup Winner Cup?

Zé

Change the following offsets to PUSH 2 to make the text fields flat:
Code:
\#Add Manager Screen
00821313
$0082120 f$
00821114
$0082101 f$
\#Player Nickname
Screen
0088.bd33
http://en.zimagez.com/miniature/addmanager0.pnghttp://en.zimagez.com/miniature/nickname0.png

## I can't however seem to change the opening screen buttons to be flat, any ideas?

$$
\mid
$$

$$
\mid
$$

0081BAB0
64:A1 0000000 MOV
EAX, DWORD PTR ES: [0]
$\begin{array}{lr}\text { 0081BAB6 } \\ \text { FF } & \text { 6A } \\ \text { PUSH }-1\end{array}$ FF PUSH -1

0081BAB8 |. 68
E9129600 PUSH
009612E9

0081BABD |. 50
EAX
0081BABE B8
B4140000 MOV
EAX,14B4

0081BAC3 |.
64:8925 00000 MOV
DWORD PTR FS:
[0], ESP
; Installs
SE handler 9612E9

0081BACA |. E8
419B1200 CALL
00945610
; Allocates 5300.
bytes on stack
0081BACF |. 68
C0535A00 PUSH
005A53C0
; Arg5 =
cm0102.5A53C0
Entry point of
procedure
0081BAD4 |. 68
F0684500 PUSH
004568F0
; Arg4 =
cm0102.4568F0
0081 BAD9 6A
19 PUSH 19

0081BADB |.
8D4424 0C LEA
EAX, [IOCAL.1327]
0081BADF 68
D4000000 PUSH
0D4
0081BAE4 |. 50
EAX
; Arg1 => OFFSET
LOCAL. 1327
0081BAE5 |. E8
C5A81200 CALL
009463AF
0081BAEA 1.
C78424 BC1400 MOV
DWORD PTR SS:
[LOCAL. 0], 0
0081BAF5 |.
C705 2871DD00 MOV
DWORD PTR DS:
[0DD7128],0
0081BAFF |. E8
AC04C0FF CALL
0041 BFB0
;
[cm0102.0041BFB0
0081 BB 04 ।. 68 8802A800 PUSH OFFSET 00A80288
; ASCII
"Championship
Manager 2001/02"
0081 BB09 |. 68 A870DD00 PUSH OFFSET 00DD70A8

0081BB0E |. E8 CD39E5FF CALL 0066F4E0

0081 BB13 1 . 66:8B0D 8431A MOV CX, WORD PTR DS:
[OAE3184]
$0081 \mathrm{BB} 1 \mathrm{~A} \quad$.
66:8B15 A831A MOV
DX,WORD PTR DS:
[0AE31A8]
0081 BB21
83C4 08
ESP, 8
0081 BB24 |. 68
; Arg3 =
cm0102.0DD70A8
0081BB29 |. 51
ECX
; Arg2
0081BB2A |. 52
EDX
; Arg1
0081BB2B |. B9
5044B700 MOV
ECX, OFFSET
00B74450
0081BB30 |. E8
FB83FEFF CALL
00803F30
0081 BB35 6A
00 USH 0
$\begin{array}{ll}0081 \text { BB37 } & \text { 6A } \\ 04 & \text { PUSH } 4\end{array}$

0081 BB39 |. E8
C21FF4FF CALL
0075DB00
0081BB3E |.
83C4 08 ADD
ESP, 8
0081 BB41 |. 68
7C02A800 PUSH
OFFSET 00A8027C
; ASCII "Setup
Game"
0081 BB46 |. 68 641FDE00 PUSH OFFSET 00DE1F64
$0081 \mathrm{BB4B}$ |. E8 9039E5FF CALL 0066F4E0

0081 BB50
83C4 08 ADD
ESP, 8
0081 BB53 |. B9
5044B700 MOV
ECX, OFFSET
00B74450
0081 BB58 |. 6A
00 PUSH
/Arg2 $=0$
0081BB5A |. 68
641FDE00 PUSH OFFSET 00DE1F64
; $\mid \operatorname{Arg} 1=$
cm0102.0DE1F64
0081BB5F |. E8
1C84FEFF CALL 00803F80
'cm0102.00803F80
0081 BB64 |.
8D4424 04 LEA EAX, [LOCAL. 1326 ]

0081BB68 |. 68
6C02A800 PUSH
OFFSET 00A8026C
; ASCII "Start
New Game"
0081BB6D |. 50
EAX

0081BB6E |. E8
6D39E5FF CALL
0066F4E0
0081 BB73 |.
83C4 08 ADD
ESP, 8

> 0081BB76 ।.
> 8D8C24 D80000 LEA
> ECX, [LOCAL.1273]
> 0081BB7D ।.
> C78424 CC0000 MOV DWORD PTR SS:
> [LOCAL.1276],1
> 0081BB88 ।. 68 5802A800 PUSH OFFSET 00A80258
> ; ASCII "Quick
> Start Game"
> 0081BB8D ।. 51
> ECX PUSH

0081BB8E |. E8
4D39E5FF CALL 0066F4E0

0081 BB93 |.
83C4 08 ADD
ESP, 8
0081 BB 96 ।
8D9424 AC0100 LEA
EDX, [IOCAL. 1220$]$

78424 MOV DWORD PTR SS: [LOCAL. 1223], 2

0081BBA8 |. 68 4402A800 PUSH OFFSET 00A80244
; ASCII "Restore Saved Game"

0081BBAD |. 52 PUSH

0081BBAE |. E8 2D39E5FF CALL 0066F4E0

0081 BBB 3 .
83C4 08 ADD
ESP, 8
0081 BBB 6
8D8424 800200 LEA
EAX, [LOCAL. 1167]
0081 BBBD 1.
C78424 740200 MOV DWORD PTR SS: [LOCAL. 1170], 3

0081BBC8 |. 68 3002A800 PUSH OFFSET O0A80230
; ASCII "Delete
Saved Game"
0081 BBCD |. 50
PUSH
EAX
0081BBCE |. E8
0D39E5FF CALL 0066F4E0

0081BBD3 |.
83C4 08 ADD
ESP, 8
0081 BBD6 |.
8D8C24 540300 LEA ECX, [LOCAL. 1114 ]

0081 BBDD 1.
C78424 480300 MOV
DWORD PTR SS:
[LOCAL. 1117], 4
0081BBE8 ।. 68 2002A800 PUSH OFFSET 00A80220
; ASCII "Network
Play"
0081BBED |. 51
ECX
0081BBEE |. E8 ED38E5FF CALL 0066F4E0

0081 BBF3 ।. A1
C401A800 MOV
EAX, DWORD PTR DS:
[0A801C4]
0081 BBF 8 .
83C4 08 ADD
ESP, 8
0081 BBFB ।.
85C0
TEST EAX, EAX
0081BBFD |. 74
SHORT 0081BC0C
0081 BBFF |
C78424 1C0400 MOV
DWORD PTR SS:
[LOCAL.1064],5
0081BC0A |. EB SHORT 0081BC26

0081BC0C |>
66: 8B15 7E31A MOV
DX, WORD PTR DS:
[0AE317E]
$0081 \mathrm{BC13}$.
C78424 1C0400 MOV DWORD PTR SS:
[LOCAL. 1064],0
0081BC1E |.
66:899424 520 MOV
WORD PTR SS:
[LOCAL. 1115+2], DX
0081 BC 26 |>
8D8424 280400 LEA
EAX, [LOCAL. 1061]
0081BC2D |. 68 6CA4A500 PUSH OFFSET 00A5A46C
; ASCII "Game
Settings"
0081BC32 |. 50
EAX
0081BC33 |. E8
A838E5FF CALL 0066F4E0

0081BC38 |. ADD
83C4 08 ESP 8

0081BC3B |.
8D8C24 FC0400 LEA ECX, [LOCAL. 1008]

0081 BC 42 .
C78424 F00400 MOV
DWORD PTR SS:
[LOCAL. 1011], 6
0081BC4D |. 68
1002A800 PUSH
OFFSET O0A80210
; ASCII "Hall Of
Fame"
0081 BC 52 |. 51
PUSH
$0081 \mathrm{BC53}$ |. E8
8838E5FF CALL 0066F4E0

0081BC58 |.
83C4 08 ADD
ESP, 8
0081BC5B |
8D9424 D00500 LEA
EDX, [LOCAL. 955]
0081BC62 |.
C78424 C40500 MOV
DWORD PTR SS:
[LOCAL. 958], 7
0081BC6D ।. 68
FC529B00 PUSH
OFFSET 009B52FC
; ASCII "Game
Credits"
$0081 \mathrm{BC73}$ |. E8
6838E5FF CALL
0066F4E0
0081BC78 ।.
83C4 08 ADD
ESP, 8
0081BC7B |.
8D8424 A40600 LEA
EAX, [IOCAL. 902]
0081 BC 82 .
C78424 980600 MOV
DWORD PTR SS:
[LOCAL. 905], 8
0081BC8D |. 68
B4539B00 PUSH
OFFSET 009B53B4
; ASCII "Web
Sites"
0081 BC 92 |. 50
EAX
0081BC93 |. E8
4838E5FF CALL
0066F4E0

0081BC9A .
8D4C24 0C LEA
ECX, [LOCAL. 1327]
$0081 \mathrm{BC} 9 \mathrm{E} \quad 6 \mathrm{~A}$
00 PUSH 0
0081BCA0 $\underset{\text { PUSH }}{\text { |. } 51}$
ECX
; Arg9 => OFFSET
LOCAL. 1327

| 0081 BCA 1 | $6 A$ |
| :--- | ---: |
| 09 | PUSH 9 |


| 0081 BCA 3 6A |  |
| :--- | ---: |
| 03 | PUSH 3 |

0081 BCA5 6A
06 PUS
02 PUSH 2

0081BCA9 68
17020000 PUSH
217
0081BCAE 68
0 C030000 PUSH
30C
0081BCB3 68 91000000 PUSH 91
$\begin{array}{lc}0081 \mathrm{BCB} & \text { 6A } \\ 6 \mathrm{E} & \text { PUSH 6E }\end{array}$

0081BCBA |.
C78424 A00700 MOV
DWORD PTR SS:
[LOCAL. 852], 9
0081 BCC 5 |. E8
3616DDFF CALL
005ED300
0081BCCA 1.
83C4 34 ADD
ESP, 34
0081 BCCD ।. B9
5044B700 MOV
ECX, OFFSET
00B74450

00 PUSH 0
0081 BCD 4 6A

00 PUSH
0081BCD6 |. E8 852FFEFF CALL 007FEC60
nnR1RCOR I

- Converts EAX
to boolean
0081 BCDD $\mid$.
1BC0
SBB
EAX, EAX
$0081 \mathrm{BCDF} \quad$ I. 40

0081BCE0 |. 50
EAX
; Arg1
0081BCE1 |. E8
DA1FDDFF CALI
005EDCCO
0081BCE6 |.
83C4 08 ADD
ESP, 8
0081BCE9 |. B9
5044B700 MOV
ECX, OFFSET
00B74450
0081BCEE |. 6A
00 PUSH 0
/Arg1 $=0$
0081BCF0 |. E8
1B33FEFF CALL
007 FF 010
\cm0102.007FF010
0081BCF5 |.
85C0
TEST EAX, EAX
0081BCF7 |. 74 SHORT 0081BD2D

0081BCF9
0 FBF05 7A7CB7
MOVSX EAX,WORD
PTR DS: [0B77C7A]

081 PDO $\quad$ 6A
0081 BD02 6A

00 PUSH 0

| 0081 BD04 | $6 A$ |
| :--- | ---: |
| 02 | PUSH 2 |

0081 BD0 6 6A
0081 BD 08 6A

0081BD0A 6A
00 PUSH 0

0081BD0C |.
8D1440 LEA
EDX, [EAX*2+EAX]
$0081 \mathrm{BDOF} \quad 6 \mathrm{~A}$
0081 BD11 68
57020000 PUSH
257

0081 BD16 68
1F030000 PUSH
31F
0081BD1B |.
C1E2 08 SHI
EDX, 8
$\begin{array}{lr}0081 \mathrm{BD1E} & \text { 6A } \\ 00 & \text { PUSH } 0\end{array}$
0081 BD20 6A

0081 BD22 |
8B8A 4C4CB700 MOV
ECX, DWORD PTR DS: [EDX+0B74C4C]

0081BD28 |. E8

0081BD2D |> 68
C0535A00 PUSH
005A53C0
; Arg4 =
cm0102.5A53C0,
Entry point of
procedure
0081BD32 6A
19 PUSH 19

0081BD34 |
8D4424 08 LEA
EAX, [LOCAL. 1327]
0081BD38 68
D4000000 PUSH
0D4

0081BD3D |. 50
EAX
; Arg1 => OFFSET
LOCAL. 1327
0081BD3E |.
C78424 CC1400 MOV
DWORD PTR SS:
[LOCAL. 0], -1
0081 BD49 |. E8
6DA51200 CALL
009462 BB
0081BD4E |.
8B8C24 B41400 MOV
ECX, DWORD PTR SS:
[LOCAL.2]
0081 BD55 |.
64:890D 00000 MOV
DWORD PTR FS:
[0], ECX
0081BD5C |.
81C4 C0140000 ADD
ESP,14C0
0081BD62 \. C3
RETN

0081bca3 - Button Font Size
0081bca5 - Button Height
0081bca7 - Number of columns
http://en.zimagez.com/miniature/menu105.png

Change the following offsets to PUSH 2 to make the text fields flat:
Code:
\#Add Manager Screen
00821313
$0082120 f$
00821114
$0082101 f$
\#Player Nickname
Screen
0088bd33

I can't however seem to change the opening screen buttons to be flat, any ideas?
Code:

$$
\mid
$$

64:A1 0000000 MOV EAX, DWORD PTR FS: [0]
$0081 \mathrm{BAB6}$ 6A
0081BAB8 |. 68 E9129600 PUSH 009612E9

0081BABD |. 50 EAX

0081BABE B8
B4140000 MOV
EAX, 14B4
0081BAC3 |.
64:8925 00000 MOV
DWORD PTR FS:
[0], ESP
; Installs
SE handler 9612E9
0081BACA |. E8
419B1200 CALL
00945610
; Allocates 5300.
bytes on stack
0081BACF |. 68
C0535A00 PUSH
005A53C0
; Arg5 =
cm0102.5A53C0,
Entry point of
procedure
0081BAD4 |. 68
F0684500 PUSH
004568 F 0

- Arg4 =
cm0102.4568F0

081 BAD 9 GA

0081 BADB |.
8D4424 0C LEA
EAX, [LOCAL. 1327]
0081BADF 68
D4000000 PUSH
0D4
0081BAE4 |. 50
EAX
; Arg1 => OFFSET
LOCAL. 1327
0081BAE5 |. E8
C5A81200 CALL
009463AF
0081BAEA |.
C78424 BC1400 MOV
DWORD PTR SS:
[LOCAL. 0], 0
0081BAF5 |.
C705 2871DD00 MOV
DWORD PTR DS:
[0DD7128],0
0081BAFF |. E8
AC04C0FF CALL
0041BFB0
[cm0102.0041BFB0
0081BB04 |. 68
8802A800 PUSH
OFFSET 00A80288
; ASCII
"Championship
Manager 2001/02"
0081 BB09 |. 68
A870DD00 PUSH
OFFSET 00DD70A8
0081BB0E |. E8
CD39E5FF CALL
0066F4E0
$0081 \mathrm{BB} 13 \quad$.
66:8B0D 8431A MOV
CX,WORD PTR DS:
[ OAFF21841

0081BB1A |.
66:8B15 A831A MOV
DX, WORD PTR DS:
[0AE31A8]
0081 BB21
83C4 08 ADD
ESP, 8
0081BB24 |. 68
A870DD00 PUSH
OFFSET 00DD70A8
; Arg3 =
cm0102.0DD70A8
0081 BB 29 |. 51
ECX
; Arg2
0081BB2A |. 52
EDX
; Arg1
0081BB2B |. B9
5044B700 MOV
ECX, OFFSET
00B74450
0081BB30 |. E8
FB83FEFF CALL
00803F30
0081BB35 6A
00
PUSH 0

0081 BB37 6A
0081 BB39 |. E8
C21FF4FF CALL 0075DB00

0081BB3E |.
83C4 08 ADD
ESP, 8
0081 BB 41 ।. 68
7C02A800 PUSH
OFFSET 00A8027C
; ASCII "Setup
Game"
0081 BB 46 |. 68 641FDE00 PUSH OFFSET 00DE1F64

0081BB4B |. E8 9039E5FF CALL 0066F4E0

0081 BB50 |.
83C4 08 ADL
ESP, 8

0081 BB53 |. B9
5044B700 MOV
ECX, OFFSET
00B74450
0081 BB58 I. 6A
$/$ Arg2 $=0$
0081BB5A |. 68 641FDE00 PUSH OFFSET 00DE1F64
; |Arg1 =
cm0102.0DE1F64
0081BB5F |. E8
1C84FEFF CALL
00803F80
'cm0102.00803F80
0081 BB64 |.
8D4424 04 LEA
EAX, [LOCAL. 1326]
0081 BB68 |. 68
6C02A800 PUSH
OFFSET 00A8026C
; ASCII "Start
New Game"
nne1raan 1

|  | PUSH |
| :---: | :---: |
| EAX |  |
| 00818B6E | I. E8 |
| 6D39E5FF | CALI |
| 0066F4E0 |  |
| 0081BB73 |  |
| 83C4 08 | ADD |
| ESP, 8 |  |
| 0081BB76 \|. 8D8C24 D80000 LEA ECX, [LOCAL. 1273] |  |
|  |  |
|  |  |
| 0081BB7D . C78424 CC0000 MOV |  |
|  |  |
| DWORD PTR SS: |  |
| [LOCAL. 1276],1 |  |
| $0081 \mathrm{BB88}$ ।. 68 |  |
| 5802A800 | PUSH |
| OFFSET O0A80258 |  |
| ; ASCII "Quick |  |
|  |  |
| 0081BB8D | 1. |
|  | PUSH |
| ECX |  |
| 0081BB8E |  |
| 4D39E5FF |  |
| 0066F4E0 |  |
| $\begin{aligned} & \text { 0081BB93 } \begin{array}{l} \text { I. } \\ \text { 83C4 08 } \end{array}{ }^{\text {ADD }} \end{aligned}$ |  |
|  |  |
| ESP, 8 |  |
| $0081 \mathrm{BB96}$ ।. |  |
|  |  |
|  |  |
| 0081BB9D |  |
| C78424 A00100 MOV |  |
| DWORD PTR SS: |  |
| [LOCAL. 1223], 2 |  |
| 0081BBA8 \|. 68 |  |
| 4402A800 PUSH <br> OFFSET 00A80244 |  |
|  |  |
| ; ASCII "Restore |  |
| Saved Game" |  |
| 0081 BBAD | 52 |
|  | PUSI |
| EDX |  |
| 0081 BBAE | E8 |
| 2D39E5FF | CA |
| 0066F4E0 |  |
| 0081 BBB 3 | 1. |
| 83 C 408 | ADD |
| ESP, 8 |  |
| 0081BBB6 | । |
| 8D8424 80 | 0200 LEA |
| EAX, [LOCA |  |
| C78424 740200 MOV <br> DWORD PTR SS: <br> [LOCAL.1170],3 |  |
|  |  |
|  |  |
|  |  |
| $\begin{aligned} & \text { 0081BBC8 } \quad \text { I. } 68 \\ & \text { 3002A800 PUSH } \\ & \text { OFFSET 00A80230 } \end{aligned}$ |  |
|  |  |
|  |  |
| ; ASCII "Delete Saved Game" |  |
|  |  |
| 0081BBCD | \|. 50 |
|  | PUSH |
| EAX |  |
| 0081BBCE | ।. E8 |
| 0D39E5FF | CALL |
| 0066F4E0 | $\begin{array}{lll}\text { SCII } & \text { "Delete } \\ \text { ed Game" }\end{array}$ |
| 0081 BBD3 |  |
| 83 C 408 |  |
| ESP, 8 | 424740200 MOV RD PTR SS: CAL.1170], 3 $\begin{aligned} & \text { 1BBC8 I. } 68 \\ & \text { 2A800 PUSH } \\ & \text { SET 00A80230 } \end{aligned}$ <br> SCII "Delete ed Game" |
| 0081BBD6 |  |
| 8D8C24 54 | 0300 LEA |
| ECX, [LOCA | L.1114] |
|  |  |
| 0081 BBDD | 1. |
| C78424 48 | 0300 MoV |
| DWORD PTR | SS: |
| [LOCAL. 11 | 17], 4 |
| $\begin{aligned} & \text { 0081BBE8 } \\ & \text { 2002A800 } \\ & \text { OFFSET } 00 \end{aligned}$ | $\begin{aligned} & \text { I. } \quad 68 \\ & \text { PUSH } \\ & \text { A80220 } \end{aligned}$ |

```
; ASCII "Network
Play"
0081BBED |. 51
ECX
0081BBEE |. E8
ED38E5FF CALL
0066F4E0
0081BBF3 |. A1
C401A800 MOV
EAX,DWORD PTR DS:
[0A801C4]
0081BBF8 |.
83C4 08 ADD
ESP,8
0081BBFB |.
85C0
TEST EAX, EAX
0081BBFD |. 74
0D JE
SHORT 0081BC0C
0081BBFF |.
C78424 1C0400 MOV
DWORD PTR SS:
[LOCAL.1064],5
0081BC0A |. EB
1A JMP
SHORT 0081BC26
0081BC0C |>
66:8B15 7E31A MOV
DX,WORD PTR DS:
[0AE317E]
0081BC13 |.
C78424 1C0400 MOV
DWORD PTR SS:
[LOCAL.1064],0
0081BC1E |.
66:899424 520 MOV
WORD PTR SS:
[LOCAL.1115+2],DX
0081BC26 |>
8D8424 280400 LEA
EAX, [LOCAL.1061]
0081BC2D |. 68
6CA4A500 PUSH
OFFSET 00A5A46C
; ASCII "Game
Settings"
0081BC32 |. 50
EAX
0081BC33 |. E8
A838E5FF CALL
0066F4E0
0081BC38 |.
83C4 08 ADD
ESP,8
0081BC3B |.
8D8C24 FC0400 LEA
ECX, [LOCAL.1008]
0081BC42 |
C78424 F00400 MOV
DWORD PTR SS:
[LOCAL.1011],6
0081BC4D |. 68
1002A800 PUSH
OFFSET 00A80210
; ASCII "Hall Of
Fame"
0081BC52 |. 51
ECX
0081BC53 |. E8
8838E5FF CALL
0066F4E0
0081BC58 |.
83C4 08 ADD
ESP,8
0081BC5B I.
8D9424 D00500 LEA
EDX, [LOCAL. 955]
```

UUO LBLD 1.0 MOV
DWORD PTR SS:
DWORD PTR SS:
0081BC6D I. 68 FC529B00 PUSH OFFSET 009B52FC
; ASCII "Game
Credits"
$0081 \mathrm{BC72}$ |. 52
EDX
$0081 \mathrm{BC73}$ |. E8
6838E5FF CALL 0066F4E0

0081 BC 78 |.
83C4 08 ADD
ESP, 8
0081BC7B |.
8D8424 A40600 LEA
EAX, [LOCAL. 902]
0081 BC 82 |.
C78424 980600 MOV
DWORD PTR SS:
[LOCAL. 905], 8
0081BC8D |. 68 B4539B00 PUSH OFFSET 009B53B4
; ASCII "Web
Sites"
0081 BC92 |. 50
PUSH

0081 BC 93 |. E8
4838E5FF CALL 0066F4E0
0081 BC98 $\quad$ 6A

0081BC9A
8D4C24 0C LEA
ECX, [LOCAL. 1327]
$\begin{array}{lr}0081 \mathrm{BC} 9 \mathrm{E} & \text { 6A } \\ 00 & \text { PUSH } 0\end{array}$
0081 BCA |. 51
ECX
; Arg9 => OFFSET
LOCAL. 1327
0081 BCA 6A
0081BCA3 6A

03 PUSH 3

| 0081 BCA5 | $6 A$ |
| :--- | ---: |
| 06 | PUSH 6 |


| 0081 BCA |  |
| :--- | ---: |
| 02 | PUS |
| 2 |  |

0081BCA9 68

17020000 PUSH
217
0081BCAE 68
0C030000 PUSH
30C
0081 BCB3 68
91000000 PUSH 91
0081 BCB 8 6A

0081BCBA
C78424 A00700 MOV
DWORD PTR SS:
[LOCAL. 852],9
0081BCC5 |. E8
3616DDFF CALL
005ED300
0081BCCA ।.
83C4 34 ADD
ESP,34
0081BCCD |. B9
5044B700 MOV
ECX, OFFSET
00B74450

| $\begin{aligned} & 0081 \mathrm{BCD} 2 \\ & 00 \end{aligned}$ | $\begin{array}{r} 6 A \\ \text { PUSH } 0 \end{array}$ |
| :---: | :---: |
| 0081BCD4 | 6A |
| 00 | PUSH |
| 0081BCD6 | \|. E8 |
| 852FFEFF | CALL |
| 007FEC60 |  |
| $\begin{aligned} & 0081 \mathrm{BCDB} \\ & \text { F7D8 } \end{aligned}$ | I. NEG |
| EAX |  |
| ; Conve to boolea | rts EAX |
| $\begin{aligned} & 0081 \mathrm{BCDD} \\ & 1 \mathrm{BC0} \end{aligned}$ | ।. SBB |
| EAX, EAX |  |
| 0081BCDF | 40 |
|  |  |
| 0081BCE0 | 50 |
| EAX |  |
|  |  |
| ; Arg1 |  |
| 0081BCE1 |  |
| DA1FDDFF | CALL |
| 005EDCC0 |  |
| 0081BCE6 |  |
| $83 C 408$ | ADD |
| ESP, 8 |  |
| 0081BCE9 | \|. B9 |
| 5044B700 |  |
| ECX,OFFSE |  |
| 00B74450 |  |
| 0081BCEE | \|. 6 A |
| 00 | PUSH 0 |
| /Arg1 $=0$ |  |
| 0081BCF0 | ।. E8 |
| 1B33FEFF | CALL |
| 007FF010 |  |
|  |  |
| $\backslash \mathrm{cm0102.0}$ | 07FF010 |
| 0081BCF5 | 1. |
| 85C0 |  |
| TEST EAX, |  |
| 0081BCF7 |  |
| 34 | J |
| SHORT 008 | 1BD2D |
| 0081BCF9 | 1. |
| OFBFO5 7A | 7CB |
| movsx EAX | , Word |
| PTR DS: [0 | B77C7A] |
| 0081BD00 | 6A |
| FF | PUSH -1 |
| 0081 BD 02 |  |
| 00 | PUSH 0 |
| 0081BD04 |  |
| 02 | PUSH 2 |
| 0081BD06 | 6A |
| 00 | PUSH 0 |
| 0081BD08 | 6A |
| 01 | PUSH 1 |
| 0081BD0A |  |
|  | PUSH 0 |
| 0081BD0C | 1. |
| 8D1440 | LEA |
| EDX, [EAX* | 2+EAX] |
| 0081BDOF |  |
| 01 | PUSH 1 |
| 0081BD11 | 68 |
| 57020000 | PUSH |
| 257 |  |
| 0081 BD1 6 | 68 |
| $1 F 030000$ | PUSH |
| 31 F |  |
| 0081bD1B | 1. |
| C1E2 08 | SHL |
| EDX, 8 |  |
| $0081 \mathrm{BD1E}$ | 6A |


| UU | PUSH U |
| :---: | :---: |
| 0081BD20 | 6A |
| 00 | PUSH 0 |
| 0081BD22 \|. |  |
| 8B8A 4C4CB700 MOV |  |
| ECX, DWORD PTR DS:$[E D X+0 B 74 C 4 C]$ |  |
| 0081BD28 \|. E8 |  |
| 733ED4FF CALL |  |
| 0055 FBAO |  |
| 0081BD2D \|> 68 |  |
| C0535A00 PUSH |  |
| 005A53C0 |  |
| ; Arg4 = |  |
| $\mathrm{cm0102.5}$ | 53C0, |
| Entry point of |  |
| 0081BD32 | 6A |
|  | PUSH 19 |
| 0081BD34 \|. |  |
| 8D4424 08 | LEA |
| EAX, [LOCAL. 1327] |  |
| 0081BD38 68 |  |
| D4000000 PUSH |  |
| 0D4 |  |
| 0081BD3D | 1. 50 |
|  | PUSH |
| EAX |  |
| $\begin{aligned} & \text {; Arg1 => OFFSET } \\ & \text { LOCAL. } 1327 \end{aligned}$ |  |
| 0081BD3E \|. |  |
| C78424 C | 1400 MOV |
| DWORD PTR SS: <br> [LOCAL.0],-1 |  |
|  |  |
| 0081BD49 \|. E8 |  |
| 6DA51200 CALL |  |
| 009462BB |  |
| 0081BD4E \| . |  |
| 8B8C24 B41400 MOV |  |
| ECX, DWORD PTR SS: |  |
|  |  |
| $0081 \mathrm{BD55}$ \|. |  |
| 64:890D | 0000 MOV |
| DWORD PTR FS: |  |
| 0081BD5C \|. |  |
| 81C4 C0140000 ADD |  |
| ESP, 14C0 |  |
| 0081BD62 \. C3 |  |
|  |  |

## 0081bca3 - Button Font Size

0081bca5 - Button Height
0081bca7 - Number of columns
http://en.zimagez.com/miniature/menu105.png

## Pasquale

Can anyone tell me how to disable the final for the 3rd place for the Asian Champions Cup and Asian Cup Winner Cup?

## giovanisantana29

How to make the World Cup's champion enter in the Confederations Cup instead of its last champion, as occurs in real life.
0058C8A7 MOV DWORD PTR DS:[ECX],EAX
0058C8A9 NOP
0058C8AA MOV EDX,DWORD PTR DS:[ESI+EE]
0058C8BO MOV EAX,DWORD PTR DS:[9CF79C]
0058C8B5 PUSH 1
0058C8B7 PUSH EDX
0058C8B8 PUSH EAX
0058C8B9 MOV ECX,ESI
0058 C 8 BB to 0058C962 NOP
0058 C963 CALL 0058CCB0

How to make the World Cup's champion enter in the Confederations Cup instead of its last champion, as occurs in real life.
0058C8A7 MOV DWORD PTR DS:[ECX],EAX
0058C8A9 NOP
0058C8AA MOV EDX,DWORD PTR DS:[ESI+EE]
0058C8B0 MOV EAX,DWORD PTR DS:[9CF79C]
0058C8B5 PUSH 1
0058C8B7 PUSH EDX
0058C8B8 PUSH EAX
0058C8B9 MOV ECX,ESI
0058C8BB to 0058C962 NOP
0058C963 CALL 0058CCBO

## Pasquale

Giovani can you tell me how to completely disable indeed eliminate the Second Division Northern Ireland?

## Golly

Here are a list of the dates that new seasons initialise in the game. Edit these \& rewrite fixture dates for the competitions and you can totally change the calendar for a country. ie You could have Ireland playing Feb-Nov like real life or switch Russia to Aug-May.

NB. These don't control the date on which a new game initialises. If anybody manages to crack that please post it on here.
World Cup - 00830A62 (Jul 25th)
Other Int Comps - 00830F8C (Aug 15th)
World Club Comps - 00831298 (Jun 20th)
European Club Comps - 00831607 (Jun 21st)
N.American Club Comps - 008318AA (Jan 21st)
S.American Club Comps - 00831B51 (Jan 10th)

Asian Club Comps ? - 00831E64 (Aug 28th)
Asian Club Comps ? - 008320B7 (Jul 21st)
Argentina - 00832322 (Aug 1st)
Australia - 00832574 (Jul 20th)
Belgium - 0083290B (Jun 20th)
Brazil - 00833052 (Jan 12th)
Croatia - 0083339B (Jun 20th)
Denmark - 008336E9 (Jun 20th)
England - 00833C82 (Jun 20th)
Finland - 00833F8B (Dec 27th)
France - 00834380 (Jun 20th)
Germany - 00834759 (Jun 20th)
Greece - 00834AAB (Jun 20th)
Holland - 00834DFB (Jun 20th)
Ireland - 00835295 (Jun 20th)
Italy - 0083588D (Jun 20th)
Japan - 00835C37 (Jan 25th)
N.Ireland - 00835FC8 (Jun 20th)

Norway - 008362EC (Dec 10th)
Poland - 0083668C (Jun 20th)
Portugal - 00836A50 (Jun 20th)
Russia - 00836D66 (Dec 27th)
Scotland - 008371A3 (Jun 20th)
South Korea - 08374E7 (Jan 20th)
Spain - 00837985 (Jun 20th)
Sweden - 00837D10 (Dec 27th)
Turkey - 0083805B (Jun 20th)
U.S.A. - 00838355 (Feb 20th)

Wales - 0083869D (Jun 20th)

## JohnLocke

No idea if they're related but the offsets needed to amend the start year (taken from Tapani's patch) are:

```
private static final int[] START_YEAR_OFFSETS = new int[] {
0x13386, 0x140e5,0\times224f0, 0x44270, 0x44297,
0x5f4ee, 0x5f97c, 0x5f981, 0x16fc63, 0x18b387,
0x1aee53, 0x1bab86, 0x1bac32, 0x1bb6ab, 0x1bc8b2,
0x1c3068, 0x1db242, 0x2673c3, 0x267495, 0x267582,
0x26766d, 0x26775a, 0x267829, 0x2678f8, 0x2679c6,
0x267aa1, 0x267b81, 0x267c6d, 0x267d5a, 0x267e55,
0x267f50, 0x268043,0\times268149, 0x268236, 0x268324,
0x268411, 0x2684ff, 0x2685ed, 0x2686bc, 0x2687ac,
0x268899, 0x268987, 0x268a77, 0x268b65, 0x268c54,
0x268d40, 0x268e2f, 0x268f1d, 0x26900b, 0x2690da,
0x37d858, 0x3d2410, 0x41b93d, 0x430591, 0x430598,
0x4305dc, 0x430a64, 0x430f8e, 0x430fb4, 0x43129a,
0x4312b4, 0x431608, 0x431622, 0x4318ad, 0x4318c6,
0x431b54, 0x431b6d, 0x431e66, 0x431e80, 0x4320b3,
0x4320cd, 0x432324, 0x432577, 0x43290d, 0x433055,
0x43339d, 0x4336eb, 0x433c84, 0x433f8e, 0x434382,
0x43475d, 0x434aad, 0x434dfd, 0x435297, 0x435c39,
0x435fca, 0x43668e, 0x436a55, 0x436d68, 0x4371a5,
0x4371d5, 0x4374e9, 0x43805d, 0x438357, 0x43869f,
0x456ce0, 0x4fddd2, 0x5041f3
};
```

private static final int[] MINUS_3_OFFSETS = new int[] \{ 0x3e6819 \};
private static final int[] MINUS_1_OFFSETS = new int[] \{ 0x55fd1, 0xdc02c, 0x12d2e2, 0x3e68fe, 0x3e691f, 0x45e98f \};
private static final int[] PLUS_1_OFFSETS = new int[] \{ 0xdc135 \};
private static final int[] PLUS_2_OFFSETS = new int[] \{0x29e84e, 0×45b841, 0x45b898, 0x45c40c \};
private static final int[] PLUS_3_OFFSETS = new int[] \{ 0xdc113, 0x19ba24 \};
Offsets are literal (add 0x400000 to get Olly offsets).
Maybe nearby code covers the date in the year each competition / country starts.

## Pasquale

When would you be able to also turn off the play-off / out would not be a bad idea :whistle:


## Offsets

Printable View


## Golly

Firstly, new games start on the following dates (2001/02 season):-
Argentina - 12.07.01
Australia - 04.09.01
Belgium - 07.07.01
Brazil - 21.12.01
Croatia - 23.06.01
Denmark - 01.07.01
England - 14.07.01
Finland - 30.03.02
France - 14.07.01
Germany - 30.06.01
Greece - 21.07.01
Holland - 21.07.01
reland - 01.07.01
Italy - 29.07.01
Japan - 09.02.02
Northern Ireland - 14.07.01
Norway - 17.03.02
Poland - 16.06.01
Portugal - 29.07.01
Russia - 23.02.02
Scotland - 07.07.01
South Korea - 24.02.02
Spain-04.08.01
Sweden - 10.03.02
Turkey - 08.07.01
USA - 23.02.02
Thanks to JohnLocke pointing me in the right direction I have located the offsets which control the starting date for the game in each league. They appear in blocks like this...
http://i1218.photobucket.com/albums/...art\ date.png
The image above shows the offsets that control the England season dates. You might notice the reference to [9CF2E4] England \& [9CF74C] English FA Cup.

Highlighted in grey are a group of date offsets. Arg4 = 5 (Saturday), $\operatorname{Arg} 2=7$ (August) \& Arg1 = 0 A (10th). So these offsets give the date Saturday 10th August. Don't ask me why, but these date offsets control the date a new game starts on.

From what I have worked out, and have confirmed by experimenting, a new game will start 28 days before the date given in that group of offsets for each nation.

So, for England the date is the closest Saturday to 10th August. In 2001 this was Saturday 11th August. 28 days before this was Saturday 14th July- the start date of a new game in England.

And, for Scotland the date of the equivalent offsets is the closest Saturday to August 2nd. In 2001 this was Saturday 4th August. 28 days before this was Saturday 7th July- the start date of a new game in Scotland

And, for Poland the date of the equivalent offsets is the closest Saturday to July 17th. In 2001 this was Saturday 14th July. 28 days before this was Saturday 16th June- the start date of a new game in Poland.

Here is a list of the starting offset for this group of offsets for each nation in the game:-
Argentina - 0066784A
Australia - 00667918
Belgium - 006679E6
Brazil - 00667AB5
Croatia - 00667BD6
Denmark - 00667C8E
England - 00667D8C
Finland - 00667E7A
France - 00667F8C
Germany - 006680DB
Greece - 0066816A
Holland - 00668268
Ireland - 00668350
Italy - 00668456
Japan - 00668520
Northern Ireland - 0066861E
Norway - 00668713
Poland - 006687CD
Portugal - 006688CB
Russia - 006689A8
Scotland - 00668AC4
South Korea - 00668B86
Spain - 00668C85

Going back to the image above, the date offset starting at 00667EOC is interesting. Without wanting to guess I think it might be the date when teams in that nation stop training and players lose their fitness. The date referred to in the image is May 31st- this is traditionally the last day a domestic game will take place in England- the Championship Play-off Final when the End of May Bank Holiday falls on the 31st.

Golly
28-06-15, 08:42 PM

Also the date offsets for a new season initializing seem to reappear in these offsets. The ones I mentioned in post 1327 in this thread.
Without checking one might be for when a league is selected and the other when it is not a playable league and is in the background only.

## saturn

Not entirely sure how these work, but I've found the offsets that decide the length of time it takes for players to gain second nationalities. As you can see in this post, it can take anywhere from 3-11 years to occur, or it may never occur at all. The leagues can be divided into four groups:

3 years: Portugal and Spain
5 years: England, N Ireland, R Of Ireland, Scotland, Wales
6 years: Belgium, Croatia, Denmark, France, Germany, Greece, Holland, Norway, Poland, Sweden, Turkey
11 years: Finland, Russia
Never: Argentina, Australia, Brazil, Italy, Japan, South Korea, USA
More generally they can be grouped:
3 years: Portugal and Spain
5 years: UK \& Ireland (I haven't found the code for this group)
6 years: Other European countries
11 years: Finland, Russia (and Italy)
Never: Countries outside Europe
The code is in a medium sized block beginning at 008C5880. The offsets that decide the length of time for each group are: Code:

3 years: 008C5B8D ADD EAX, -2
5 years: Unknown
6 years: 008C5B7A ADD EAX,-5
11 years: 008C5BA8 ADD EBP,-0A
Never: 008C5C1F MOV EDX, DWORD PTR DS: [9CFA10]- Europe

I played around with it for a small bit and it seems like 3 years is the lowest amount of time you can set it to. I don't know why some other anomalies occur (like how it takes only two years for South American nationals in the three year group, or sometimes even just six months if you loan them, or why Italy never awards second nationalities despite being there in the code next to Russia and Finland), but the answers could be in that block of code.

Countries should be interchangeable where there's room - I swapped Greece for Portugal and it worked as expected. Hopefully others play around with this and we can gleam some more information.

## saturn

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Countries should be interchangeable where there's room - I swapped Greece for Portugal and it worked as expected. Hopefully others play around with this and we can gleam some more information.

## Fods

Quote:
Originally Posted by AtomicAnt
Is there a way to disable transfers being cancelled because the board think it's unrealistic?

Increase the Chairmans reps :ok:

Fiestita

Quote:
Originally Posted by Tapanim
This makes me want to bring up another issue:
When us patchers come across information that might "harm" the game, should it still be made public?
At least I have kept my mouth shut about several things, there are things to be discovered that would many aspects of the game no fun. Once you know everything, it is no longer fun. The magic disappears. It is just mechanics. Once this knowledge is commonplace, there is no more community.

With great power comes great responsibility. Just because we can know things, one has to think if we really should tell the world.
This is a change I probably would not have published, at least without a reason. It is not a big deal. But generally I believe cheats ruin games, more than make them more fun.

Regarding to this issue. I agree with Tapani, but I'm not against this case in particular.
I've been testing this today and finding every players does not mean you get rid of fog of war, thus if not using the trial option YOU STILL NEED SCOUTS TO SEE THEIR STATS.

In another scope, I've always been supporter of game customizing. I think what makes solo games fun is to customize for max amusement. I know not everybody will disable trial like I do. I also know that there are those who use CM Scout and see every att, even PA and CA. So regarding to this case, I don't see where to complain (although like I said, I understand Tapani's concerns).

In any case, I used to CMScout nations for national teams, just like Derm, with hidden atts and CA/PA turned off. This change allows me to play the game without any need to save and scout every time I want to rebuild a national squad. Even more I've been using scouts more often because I have more for them to scout. Those who like me, used to scout specific players rather than using a general survey will find this feature very useful.

## Fiestita

22-07-15, 05:31 PM

## http://i.imgur.com/SkCZBEO.png

Sometimes a picture talks more than a million works.
Just started writting this during lunch. I'll update whenever I got something REALLY working but wanted to share the initiative.
If we somehow can recreate some SI code, we'll be pretty close to writting new leauges and competitions just from scratch and place them in the transfer window free space we are getting nowadays.

## sashhead

Really stupid question but I'm using Olly and I can find and edit things no problem but how do you save your changes to the exe? Just exiting doesn't save the changes that I make...

## JohnLocke

Select the code you want to save $>$ right click $>$ Edit $>$ Copy to executable $>$ right click $>$ save file

## Fiestita

Code for CONCACAF champions fixtures with comments. Hope it will help those who are not used to olly.

Spoiler! Show

## Fiestita

As most of you know, Copa Libertadores is annoyingly played twice every game start. Here's how to fix that.

First of all, we go to the instruction that copies current year to stack (it's already stored in $A X$ ).
004C2F9D MOV WORD PTR DS: [ESI+40],AX
And we replace it with a jump to that offset.
004C2F9D JMP 004C118D
Already @ 004C118D we shall take in mind which year we are starting the game in. In my case it's 2001 as I love to buy young Ortegas, Verons, etc.
004C118D CMP AX,7D1 ; comparing year stored in AX with year of game start
004 C 1191 JE 004 C 3883 ; if equal we jump to 004C3883
With the previous, we are letting the game go on as usual if we are not in start game year.
$004 C 1197$ MOV WORD PTR DS:[ESI+40],AX ; otherwise we store current year in stack so it can be later incremented for next season
004C119B JMP 004C2FA5 ; we jump back to copa libertadores int function
If jumping on equal:
004C3883 INC AX ; we increment AX by one, so current year will be next year
004C3885 MOV WORD PTR DS:[ESI+40],AX ; stores next year in stack for later increment for next season
004 C3889 JMP 004C2FA5 ; jumps back to copa libertadores int function
I'm hollydaying this right now to see if there's any issues.

Zé

## Quote:

Originally Posted by Fiestita
Sometimes a picture talks more than a million works.
Just started writting this during lunch. I'I update whenever I got something REALLY working but wanted to share the initiative.
If we somehow can recreate some SI code, we'll be pretty close to writting new leauges and competitions just from scratch and place them in the transfer window free space we are getting nowadays.

Sorry Fiestita. I do not understand your post.
For example:

Code:
int Get_ArgClubZone (CM3_CLUBS * club)

Where have we declared the variable?

Zé

Quote:

## Originally Posted by JohnLocke $>$

No idea if they're related but the offsets needed to amend the start year (taken from Tapani's patch) are:
private static final int[] START_YEAR_OFFSETS $=$ new int[] \{
Ox13386, 0x140e5, 0x224f0, 0x44270, 0x44297,
0x5f4ee, 0x5f97c, 0x5f981, 0x16fc63, 0x18b387,
Ox1aee53, Ox1bab86, Ox1bac32, Ox1bb6ab, Ox1bc8b2, Ox1c3068, Ox1db242, 0x2673c3, 0x267495, 0x267582, 0x26766d, 0x26775a, 0x267829, 0x2678f8, 0x2679c6, 0x267aa1, 0x267b81, 0x267c6d, 0x267d5a, 0x267e55, $0 \times 267 f 50,0 \times 268043,0 \times 268149,0 \times 268236,0 \times 268324$, 0x268411, 0x2684ff, 0x2685ed, 0x2686bc, 0x2687ac, $0 \times 268899,0 \times 268987,0 \times 268 a 77,0 \times 268 b 65,0 \times 268 c 54$, $0 \times 268 d 40$, 0x268e2f, 0x268f1d, 0x26900b, 0x2690da, $0 \times 37 d 858,0 \times 3 d 2410,0 \times 41 b 93 d, 0 \times 430591,0 \times 430598$, Ox4305dc, Ox430a64, Ox430f8e, Ox430fb $4,0 \times 43129 a$, 0x4312b4, 0x431608, 0x431622, 0x4318ad, 0x4318c6, 0x431b54, 0x431b6d, Ox431e66, 0x431e80, 0x4320b3, Ox4320cd, 0x432324, 0x432577, 0x43290d, 0x433055, 0x43339d, 0x4336eb, 0x433c84, 0x433f8e, 0x434382, Ox43475d, Ox434aad, Ox434dfd, 0x435297, 0x435c39, 0x435fca, 0x43668e, 0x436a55, 0x436d68, 0x4371a5, $0 \times 4371 d 5$, 0x4374e9, 0x43805d, 0x438357, 0x43869f, 0x456ce0, 0x4fddd2, 0x5041f3
3;
private static final int[] MINUS_3_OFFSETS $=$ new int[] \{ 0x3e6819 \};
private static final int[] MINUS_1_OFFSETS = new int[] \{ 0x55fd1, 0xdc02c, 0x12d2e2, 0x3e68fe, 0x3e691f, 0x45e98f \};
private static final int[] PLUS_1_OFFSETS = new int[] \{ Oxdc135 \};
private static final int[] PLUS_2_OFFSETS = new int[] \{ Ox29e84e, 0x45b841, 0x45b898, 0x45c40c \};
private static final int[] PLUS_3_OFFSETS = new int[] \{ Oxdc113, 0x19ba24 \};
Offsets are literal (add 0x400000 to get Olly offsets).
Maybe nearby code covers the date in the year each competition / country starts.

## Thank you for this JL.

Do you have the section that write the new values? Interested in seeing how this works in C++.

Fiestita

## Quote:

Originally Posted by Zé
Sorry Fiestita. I do not understand your post.
For example:
Code:
int Get_ArgClubZone (CM3_CLUBS * club)

Where have we declared the variable?

I'm still building the methods Zé. That's a .cpp file with just functions.
There's no point in creating clubs in a main function if I do not have enough methods to play with.

## JohnLocke

Quote:
Originally Posted by Zé "
Thank you for this JL.
Do you have the section that write the new values? Interested in seeing how this works in C++.

Code:

```
public void setYear(final int year) {
            for(int i=0; i < START_YEAR OFFSETS.length; i++) {
            raf.position(START_YEAR_OFFSETS[i]);
            raf.putShort (year);
            }
            for (int i=0; i < MINUS 3 OFFSETS.length; i++) {
            raf.position(MĪNŪS_3_OFFSETS[i]);
            raf.putShort (year - \overline{3);}
            }
            for(int i=0; i < MINUS 1 OFFSETS.length; i++) {
                        raf.position(MINUS_1_OFFSETS[i]);
            raf.putShort (year - \overline{1);}
            }
            for(int i=0; i < PLUS_1_OFFSETS.length; i++) {
            raf.position(\overline{PLUS_1_OFFSETS[i]);}
            raf.putShort (year-+}\mp@subsup{}{}{-}1\mathrm{ );
            }
            for(int i=0; i < PLUS 2 OFFSETS.length; i++) {
                        raf.position(\overline{PLŪS_2_OFFSETS[i]);}
                        raf.putShort (year +- 2);
            }
            for(int i=0; i < PLUS 3_OFFSETS.length; i++) {
                        raf.position(P\overline{UWS_3_OFFSETS[i]);}
                        raf.putShort (year-+}+3)
            }
            }
```

JohnLocke

Quote:

## Originally Posted by Zé "

Thank you for this JL.
Do you have the section that write the new values? Interested in seeing how this works in C++.

Code:
public void setYear (final int year) \{
for (int $i=0$; $i<S_{\text {START YEAR OFFSETS. length; }}$ i++) \{
raf.position(ST̄ART_ȲEAR_OFFSETS[i]); faf.putShort (year);
\}
for (int i=0; i < MINUS_3_OFFSETS.length; i++) \{

```
    raf.position(MINUS_3_OFFSETS[i]);
    raf.putShort (year = \overline{3);}
}
for(int i=0; i < MINUS_1_OFFSETS.length; i++) {
    raf.position(MINUS 1 OFFSETS[i]);
    raf.putShort(year - \overline{1).}
}
for(int i=0; i < PLUS_1_OFFSETS.length; i++) {
        raf.position(\overline{PLUTS_1_OFFSETS[i]);}
        raf.putShort(year + 1);
}
for(int i=0; i < PLUS 2 OFFSETS.length; i++) {
    raf.position(\overline{PLU}S 2 OFFSETS[i]);
        raf.putShort (year }\mp@subsup{}{}{-}+\mp@subsup{}{}{-}2\mathrm{ );
}
for(int i=0; i < PLUS 3 OFFSETS.length; i++) {
        raf.position(\overline{PLUSS_3_OFFSETS[i]);}
        raf.putShort(year + 3);
}
```


## edenshepherd

JohnLocke sorry to write here but I can't private message you, is there any way to get that idle sensitive patch, I've tried to download it but it says it's not available

## edenshepherd

JohnLocke sorry to write here but I can't private message you, is there any way to get that idle sensitive patch, I've tried to download it but it says it's not available

## JohnLocke

Code:
//3.9.68
0xe243a 0x66 0x85
0xe243b 0x85 0xd2
0xe243c 0xd2 0x75
0xe243d 0x75 0x7
0xe243e 0x7 0x66
0xe243f 0x66 0x8b
$0 x e 2440$ 0x8b 0x15 0xe2441 0x15 0xde 0xe2442 0xde 0x6b 0xe2443 0x6b 0xdd 0xe2444 0xdd 0x0 0xe2445 0x0 0x83 0xe2446 0xf 0xc2 $0 x e 2447$ 0xbf 0xfc 0xe2448 0xd2 0x83 $0 x e 2449$ 0x83 0xfa 0xe244a 0xc2 0x2c 0xe244b 0xfc 0xf 0xe244c 0x83 0x87 0xe244d 0xfa 0xc4 0xe244e 0x2c 0x8 0xe244f 0xf 0x0 0xe2450 0x87 0x0 0xe2451 0xc0 0xe8 0xe2452 0x8 0x1a $0 x e 2453$ 0x0 0x3d 0xe2454 0x0 0x48 0xe2455 0x33 0x0 $0 x e 2456$ 0xdb 0x90 $0 \times 5472 d 50 x e 70 x 79$ 0x5472d6 0x67 0xee $0 \times 5472 d 7$ 0x0 0x1 $0 \times 566120$ 0x0 0x60 $0 \times 566121$ 0x0 0x68 $0 \times 566122$ 0x0 0x9c $0 \times 566123$ 0x0 0x15 $0 \times 566124$ 0x0 0x97 $0 \times 566126$ 0x0 0xff $0 \times 566127$ 0x0 0x15 $0 \times 566128$ 0x0 0x38 $0 \times 566129$ 0x0 0x71 $0 \times 56612$ a 0x0 0x96 $0 \times 56612 \mathrm{c} 0 \times 0$ 0x85 $0 \times 56612 \mathrm{~d} 0 \times 0$ 0xc0 0x56612e 0x0 0x74 $0 x 56612$ f 0x0 0x17 $0 \times 5661300 \times 0$ 0x68 $0 \times 566131$ 0x0 0x4c $0 \times 566132$ 0x0 0x61 $0 \times 566133$ 0x0 0x96 $0 \times 5661350 \times 0 \quad 0 \times 50$ $0 \times 566135$ 0x0 0x50 $\begin{array}{lll}0 \times 566136 & 0 x 0 & 0 x f f \\ 0 \times 566137 & 0 x 0 & 0 x 15\end{array}$ $0 \times 566138$ 0x0 0xb8

## Code:

//3.9.68
0xe243a 0x66 0x85
0xe243b 0x85 0xd2
0xe243c 0xd2 0x75 0xe243d 0x75 0x7 0xe243e 0x7 0x66 0xe243f 0x66 0x8b $0 x e 2440$ 0x8b 0x15 0xe2441 0x15 0xde 0xe2442 0xde 0x6b $0 x e 2443$ 0x6b 0xdd 0xe2444 0xdd 0x0 0xe2445 0x0 0x83 0xe2446 0xf 0xc2 $0 x e 2447$ 0xbf 0xfc 0xe2448 0xd2 0x83 0xe2449 0x83 0xfa 0xe244a 0xc2 0x2c 0xe244b 0xfc 0xf 0xe244c 0x83 0x87 0xe244d 0xfa 0xc4 0xe244e 0x2c 0x8 0xe244f 0xf 0x0 0xe2450 0x87 0x0 0xe2451 0xc0 0xe8 $0 x e 2452$ 0x8 0x1a 0xe2453 0x0 0x3d 0xe2454 0x0 0x48 0xe2455 0x33 0x0 $0 x e 2456$ 0xdb 0x90 0x5472d5 0xe7 0x79 $0 \times 5472 \mathrm{~d} 60 \times 67$ 0xee $0 \times 5472 d 70 \times 00 x 1$ $0 \times 5661200 \times 0$ 0x60 $0 \times 566121$ 0x0 0x68 $0 \times 566122$ 0x0 0x9c $0 \times 566123$ 0x0 0x15 $0 \times 566124$ 0x0 0x97 $0 \times 566126$ 0x0 0xff $0 \times 566127$ 0x0 0x15 $0 \times 566128$ 0x0 0x38 $0 \times 566129$ 0x0 0x71 $0 \times 56612$ a $0 \times 0 \quad 0 \times 96$ $0 x 56612 \mathrm{c} 0 \mathrm{x} 0 \mathrm{0x} 85$ 0x56612d 0x0 0xc0 0x56612e 0x0 0x74 $0 x 56612$ f 0x0 0x17 $0 \times 566130$ 0x0 0x68 $0 \times 566131$ 0x0 0x4c $0 \times 566132$ 0x0 0x61 $0 \times 566133$ 0x0 0x96 $0 \times 5661350 \times 0 \quad 0 \times 50$ $0 x 566136$ 0x0 0xff $0 \times 566137$ 0x0 0x15 $0 \times 566138$ 0x0 0xb8 $0 \times 566139$ 0x0 0x70 $0 \times 56613 a \operatorname{0x0} 0 \times 96$ $0 \times 56613 c$ 0x0 0x85 $0 x 56613 d$ 0x0 0xc0 $0 \times 56613 \mathrm{e} 0 \times 0$ 0x74 $0 x 56613 f 0 x 00 x 7$ $0 \times 566140$ 0x0 0xff $0 \times 566141$ 0x0 0x74 $0 \times 566142$ 0x0 0x24 $0 \times 566143$ 0x0 0x24 $0 \times 566144$ 0x0 0x90 $0 \times 5661450 x 00 x f f$ $0 \times 566146$ 0x0 0xd0 $0 \times 566147$ 0x0 0x61 $0 \times 566148$ 0x0 0xc2 $0 x 5661490 x 00 \times 4$ $0 \times 56614 b$ 0x0 0x90 $0 \times 56614 \mathrm{c} 0 \times 00 \times 53$ $0 x 56614 \mathrm{~d} 0 \times 0$ 0x6c $0 \times 56614$ e 0x0 0x65 0x56614f 0x0 0x65 $0 \times 5661500 \times 0 \quad 0 \times 70$ 0x566152 0x0 0xfe

Guys a question: I have changed the offset for enter teams B in other leagues, but I wondered: how do you not to promote team B?

## Craig Forrest

31-07-15, 03:58 AM

Explain what you mean

## Pasquale

31-07-15, 03:28 PM

I try, for me it's hard to explain: I changed the offset to enter Team Reserves in other leagues, now I wondered: how do you tell the league that the team reserves should not be promoted to the top league?

## Fiestita

FIND EVERY PLAYER stuff is good mates.
I'm finding scouts TRULLY USEFULL for the very first time. Every month I check for new players to show up and assign them scouts. It's sometimes a bit annoying as some times you get 20 or 30 pages to manually scout (scouts don't find every player when assigned).

| - Page 67 of 95 | 44 First | 4 | .. 57 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 77 | .. | Last |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Offsets

Printable View


## Craig Forrest

31-07-15, 07:05 PM

If you've linked the B teams to the proper A team (for example Glasgow Celtic A and Glasgow Celtic B) so that you can demote and promote your players properly, then the game knows they are a reserve team and won't promote them to a league where the $A$ team is.

## Bohemians

31-07-15, 11:35 PM

I've followed the advice here to change a lot of the game's offsets but I've never been able to get the add B team to work. I've tried a couple of times to add a B team to Rio Ave in Portugal

I followed this guide to the letter (I think!) http://www.champman0102.co.uk/showthread.php?t=380
I am using the .68 database.
Have you any tips on an easily over looked step in creating a B team?
Also if I did create a B team, does it remove Benfica's? Is there a B team limit?

## djole2mcloud

01-08-15, 02:32 PM
someone should create a new tutorial for adding B teams.

## JohnLocke

01-08-15, 04:04 PM

Editing the B teams is easier than the guide makes out - you don't actually need to edit the capitalised name, i.e. you only need to edit 'Sport Lisboa e Benfica' and you can leave the 'SPORT_LISBOA_E_BENFICA' unchanged.

## JohnLocke

01-08-15, 09:07 PM

Quote:
Originally Posted by Bohemians
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I followed this guide to the letter (I think!) http://www.champman0102.co.uk/showthread.php?t=380
I am using the .68 database.
Have you any tips on an easily over looked step in creating a B team?
Also if I did create a B team, does it remove Benfica's? Is there a B team limit?

Tip: don't bother editing the uppercase name, just edit the regular name and that should do it.
That guide will replace Benfica's B Team - but you can pick a different club if you prefer.
You're limited to the number of clubs with B teams in the original game. You could, theoretically, add more but I've never seen it done.

## JohnLocke

[^6]It's a bit more complicated if you want to give a B team to a hard-coded club (if they don't have on already), I might write a tutorial for that when I have time (and can be bothered).

## Bohemians

## JohnLocke,

Thank you for the advise; I was finally able to add Rio Ave B.
I think the problem was running the editor in admin mode rather than editing the offsets.
It's a shame that the B team can't be managed but at least I'll be able to stock it with young players.
Thanks again.

## JohnLocke

## Quote:

Originally Posted by Bohemians
JohnLocke,
Thank you for the advise; I was finally able to add Rio Ave B.
I think the problem was running the editor in admin mode rather than editing the offsets.
It's a shame that the B team can't be managed but at least I'll be able to stock it with young players.
Thanks again.

You'd need to add an extra manager but you can take control of a B team: http://www.champman0102.co.uk/showth...8247\#post88247

## Bohemians

Great John, I'll give that a go.
Re Fitness
I was thinking today that player fitness is probably linked to the start and end dates of the their domestic season. So, you often play summer tournaments like the club world cup with an unfit squad.

Would it be possible to knock out the offset for "stop training at end of season" and just have the players at maintain $100 \%$ fitness forever?
If anyone has any knowledge of which offsets to change I'll try and test this.

Not positive, but I think that when default GK training is changed to (M,M,N,M,M) before starting a new game, that AI keepers perform better over the long run. Is there an easy way to track total goals in a season?

```
Quote:
Originally Posted by greg
008B4E71 |> BO 19 MOV AL, 19 \#\#\# gen \#\#\#
\(008 B 4 E 73\) /. C641 0800 MOV BYTE PTR DS:[ECX +8\(], 0\)
008B4E77 I. 884104 MOV BYTE PTR DS:[ECX+4],AL
008B4E7A /. 884105 MOV BYTE PTR DS:[ECX +5],AL
008B4E7D /. 884106 MOV BYTE PTR DS:[ECX +6],AL
008B4E80 /. 884107 MOV BYTE PTR DS:[ECX +7],AL
008B4E83 /. C2 0800 RETN 8
..., fit, tac, sht, skl, ...
OO8B4EDE / > BO OA MOV AL,OA \#\#\# gk \#\#\#
008B4EEO /. C641 0600 MOV BYTE PTR DS: \([E C X+6], 0\)
008B4EE4 1. 884104 MOV BYTE PTR DS: \([E C X+4], A L\)
OO8B4EET |. 884105 MOV BYTE PTR DS:[ECX +5],AL
OO8B4EEA /. 884107 MOV BYTE PTR DS:[ECX+7],AL
OO8B4EED /. C641 0832 MOV BYTE PTR DS:[ECX +8\(], 32\)
OO8B4EF1 /. C2 0800 RETN 8
\([E C X+4]=\) fitness
\([E C X+5\}=\) tactic
\([E C X+6]=\) shooting
\([E C X+7]=\) skill
\([E C X+8\}=g k\)
\(0=\) none
\(O A=\) light
\(19=\) medium
32 = intensive
```

This one is for default training regimes.
I think the change has to be made before starting a new game, to take effect.

## Craig Forrest

Saturn, JL, Greg, Fiestita, djole etc.....
Non-tapanified DB
I want to put playoffs in the English conference. I've amended the EXE to show 1 auto promotion and teams \#2-5 in the playoffs. Is it possible to get the Conference to call the 3rd division fixtures or something? Or would I have to manually change all the offsets to match what Div 3 currently has?
help would be greatly appreciated :)
CF

## JohnLocke

I don't know how to re-use the Div 3 code without copying it.

## Craig Forrest

I thought as much... I was hoping there'd be some trick like the way Saturn played with the transfer windows and stuff..... but oh well, I'll keep plugging away:)

## djole2mcloud

 13-08-15, 04:32 PMthere is a trick.zozao helped me with it...but for me it only works for leagues where there is no playoffs...same trick for leagues with playoffs dont work, game crashes...
here is the example how belgium div 1 using spanish 2nd division fixtures:
D1 will use Spanish D2 fixtures because we need 39 fixtures, therefore we need these modifications:
0041E010 . 8A4424 04 MOV AL,BYTE PTR SS:[ESP+4]
0041 E014 . 81EC 08020000 SUB ESP, 208
0041E01A . 3C FF CMP AL,OFF
0041E01C. 56 PUSH ESI
0041E01D. 57 PUSH EDI
0041E01E . 8BF9 MOV EDI,ECX
0041E020. OF85 98000000 JNZ cm0102.0041EOBE
0041E026 . 8B8424 2002000>MOV EAX,DWORD PTR SS:[ESP+220]
0041E02D. 85C0 TEST EAX,EAX
0041E02F . 7406 JE SHORT cm0102.0041E037
0041E031. C700 01000000 MOV DWORD PTR DS:[EAX],1
0041 E037 > 8B8424 1802000>MOV EAX,DWORD PTR SS:[ESP+218]
0041E03E . 8B8C24 1C02000>MOV ECX,DWORD PTR SS:[ESP+21C]
$0041 E 045$. 68 AAOA0000 PUSH OAAA
0041E04A . 66:C700 2700 MOV WORD PTR DS: [EAX], 27
0041E04F . 66:C701 0000 MOV WORD PTR DS:[ECX],0
0041E054. E8 ED6D5200 CALL cm0102.00944E46
0041E059 . 8BFO MOV ESI,EAX
0041E05B. 83C4 04 ADD ESP,4
0041E05E. 85F6 TEST ESI,ESI
0041E060. 7569 JNZ SHORT cm0102.0041EOCB
0041E0CB > E9 7B5C4300 JMP cm0102.00853D4B - the beggining of the sp2 fixture block(edi +40 command)
0041EODO . C2 0800 RETN 8
Quote:
Originally Posted by Craig Forrest ${ }^{13}$
I thought as much... I was hoping there'd be some trick like the way Saturn played with the transfer windows and stuff..... but oh well, I'll keep plugging away :)

## djole2mcloud

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here is the example how belgium div 1 using spanish 2nd division fixtures:
D1 will use Spanish D2 fixtures because we need 39 fixtures, therefore we need these modifications:
0041E010.8A442404 MOV AL,BYTE PTR SS:[ESP+4]
0041 E014. 81EC 08020000 SUB ESP, 208
0041E01A . 3C FF CMP AL,OFF
0041E01C. 56 PUSH ESI
0041E01D . 57 PUSH EDI
0041E01E . 8BF9 MOV EDI,ECX
0041E020. OF85 98000000 JNZ cm0102.0041EOBE
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0041E045 . 68 AAOA0000 PUSH OAAA
0041E04A . 66:C700 2700 MOV WORD PTR DS:[EAX],27
0041E04F . 66:C701 0000 MOV WORD PTR DS:[ECX],0
0041E054 . E8 ED6D5200 CALL cm0102.00944E46
0041E059 . 8BFO MOV ESI,EAX
0041E05B . 83C4 04 ADD ESP, 4
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0041E0CB > E9 7B5C4300 JMP cm0102.00853D4B - the beggining of the sp2 fixture block(edi+40 command)
0041E0D0 . C2 0800 RETN 8

Quote:
Originally Posted by Craig Forrest ${ }^{3}$
I thought as much... I was hoping there'd be some trick like the way Saturn played with the transfer windows and stuff..... but oh well, I'll keep plugging away :)

## Craig Forrest

Thanks djole. I know you've given me this before as I've used it..... I'm just hoping that I can do something similar and modify an existing league to add playoff fixtures....

## saturn

Sorry, I can't help either. Enabling/disabling the play-offs seems to be one of those things that should be easy to change but sadly isn't. I think even Tapani tried to disable them in Brazil but couldn't.

## Craig Forrest

No worries guys. I'm painstakingly copying the D3 fixtures over to the conference fixtures section in the miniscule hope that it will work : P
I've got the table showing that teams $2,3,4$ \& 5 are in the playoffs and they get the little flags beside their names.... but the playoffs aren't scheduled so a second team never gets promoted and the game crashes

## Jesus

Guys I've got an issue with the Swedish league in my current database. Building on the discussion me and CF had in his unofficial challenge thread (for reference), I took the . 60 data and inserted my own players. When I went to start a new game with the Swedish league selected I got an error relating to the Swedish Second division (swe_second.cpp) which caused the game to force close. I then went on to compare the differences between the my update (.60) and the latest update (April 2015) and the only difference I could see was the minimum number of teams required in the Swedish Lower Division. In the .60 data it has 431 teams as a minimum where as the .68 data it has 436 as a minimum. Does anyone know how I can edit the data/exe to force it to allow 5 more teams in to that competition? I can't just move them with the official editor as it says the league is full...

## Dermotron

14-08-15, 10:41 AM

CM Explorer will allow you force an extra 5 clubs in

Jesus

Quote:
Originally Posted by Dermotron
CM Explorer will allow you force an extra 5 clubs in

Cheers Derm, I added the extra clubs and it didn't resolve the problem. How annoying.

## Pasquale

15-08-15, 11:14 AM
it's amazing how hard it is to lock the playoffs / out ..... :rain:

## djole2mcloud

Quick question: Is it possible to edit number of teams required for cup? I always wanted to do andora lub san marino league, but i can create at most circa 40 clubs for andora and 15 for san marino. I'm not good at olly so my attempts are quickly vanishing so i dont want to start something impossible.

## djole2mcloud

i think it is possible im manner to decrease number of fixtures for a certain cup...while ago someone explained how cup blocks inside olly looks like...don't know when and where...sadly..

## Quote:

Originally Posted by Kowalinho
Quick question: Is it possible to edit number of teams required for cup? I always wanted to do andora lub san marino league, but i can create at most circa 40 clubs for andora and 15 for san marino. I'm not good at olly so my attempts are quickly vanishing so i dont want to start something impossible.

- Page 68 of 95 44 First $4 \ldots 58646566$... 58 68 6970717278 ... 7 Last

All times are GMT +1 . The time now is $01: 15 \mathrm{PM}$.
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## CHAMPMAN o102cpuk

## Offsets

Printable View


## Pasquale

21-08-15, 09:06 AM

I also had this problem with Armenian championship, I did the following: I disabled the national cup of Northern Ireland, by activating only the League Cup ( 20 clubs taking part, but I changed through 16) and I substitute in the Super Cup challenger national with that of the League Cup. I hope I explained
saturn
21-08-15, 09:41 AM

Quote:
Originally Posted by djole2mcloud
i think it is possible im manner to decrease number of fixtures for a certain cup... while ago someone explained how cup blocks inside olly looks like...don't know when and where...sadly...

Could be Golly's post here, it explains a lot of cup offsets.

## Pasquale

26-08-15, 12:30 PM

Since eliminating the play-off / out from North Ireland is impossible (or at least for the moment), I was wondering: You can disable the direct promotion from the First Division to the Premier Division? I tried to change the offsets in the First Division but the direct promotion remains ... how can disable?
vult
26-08-15, 08:51 PM

Here's how to change the Polish FA Cup offsets so there's no second leg match and only one match with a possible extra time and penalties
7C84D3, 7C8431, 7C8393, 7C82ED from BX to BP
7C8328, 7C83CB, 7C846C, 7C8511 from 2 to 1
7C832F, 7C83D2 from 0E to BL
7C8473, 7C8518 from 7 to BL
vult

Here's how to change the Polish FA Cup offsets so there's no second leg match and only one match with a possible extra time and penalties
7C84D3, 7C8431, 7C8393, 7C82ED from BX to BP
7C8328, 7C83CB, 7C846C, 7C8511 from 2 to 1
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## Kowalinho

Quote:
Originally Posted by Pasquale
I also had this problem with Armenian championship, I did the following: I disabled the national cup of Northern Ireland, by activating only the League Cup (20 clubs taking part, but I changed through 16) and I substitute in the Super Cup challenger national with that of the League Cup. I hope I explained

What did you change with charity shield (league cup) in olly to winner play in europa league?
disable northern ireland cup

## saturn

0085B83D CMP WORD PTR DS:[EBX+2],7D3 -> 7D1
Wembley is used for English cup finals, playoffs and England internationals from the start of the game.

```
Spoiler! Show
T
```

For some reason a couple of England games in late 2002/early 2003 (Euro 2004 qualifers) are played in club grounds (mostly Old Trafford but others too), seems to revert back to Wembley afterwards.

## saturn

19-09-15, 09:11 PM

0085B83D CMP WORD PTR DS:[EBX+2],7D3 -> 7D1
Wembley is used for English cup finals, playoffs and England internationals from the start of the game.

```
Spoiler! Show
```

For some reason a couple of England games in late 2002/early 2003 (Euro 2004 qualifers) are played in club grounds (mostly Old Trafford but others too), seems to revert back to Wembley afterwards.

## Golly

Quote:
Originally Posted by saturn ${ }^{*}$
0085B83D CMP WORD PTR DS:[EBX+2],7D3 -> 7D1
Wembley is used for English cup finals, playoffs and England internationals from the start of the game.
Spoiler! Show
$\square$ (

For some reason a couple of England games in late 2002/early 2003 (Euro 2004 qualifers) are played in club grounds (mostly Old Trafford but others too), seems to revert back to Wembley afterwards.

Again, that is what happened in real life. The old Wembley closed in October 2000 to be rebuilt. The original plan was for the new Wembley to be open for the 2003 FA Cup Final. But various delays in planning and further delays in construction meant the new Wembley didn't open until 2007.
Obviously, the game was released in 2001 and the was realistic to the rebuild.

## saturn

## Quote:

## Originally Posted by Golly

Again, that is what happened in real life. The old Wembley closed in October 2000 to be rebuilt. The original plan was for the new Wembley to be open for the 2003 FA Cup Final. But various delays in planning and further delays in construction meant the new Wembley didn't open until 2007.

Obviously, the game was released in 2001 and the was realistic to the rebuild.

Yea, I know all that. Now we can change it so that Wembley is used from the beginning for later start years. Finals are still played in Cardiff if you start in 2014 with Tapani's patches for example.

## djole2mcloud

23-09-15, 01:23 PM
is there an offset that controls the length of a loan?
my idea is to make loan lasts more then 1 season...loan player for a 2 seasons for example...
very useful for young players i think.

Good thinking djool, there must be an offset somewhere as you can set loans beyond a year in the editor right..?

## djole2mcloud

yes,like in FM series...loan player for a more than 1 season...let's say 15 months, 18 months...
Quote:
Originally Posted by Fodster 罒
Good thinking djool, there must be an offset somewhere as you can set loans beyond a year in the editor right..?

## Dermotron

25-09-15, 10:49 AM

It will work using regular Staff Configs in cm0102ed.exe
Obviously loan players can still be bought during this period

## djole2mcloud

25-09-15, 11:23 AM
ok through editor...but inside game to make it possible...

## Dermotron

25-09-15, 11:26 AM

Hadn't thought of that :D

## Cam F

## Quote:

Originally Posted by djole2mcloud ${ }^{m}$
is there an offset that controls the length of a loan? my idea is to make loan lasts more then 1 season...loan player for a 2 seasons for example... very useful for young players ithink.

Quote:
Originally Posted by Fodster ${ }^{\text {m }}$
Good thinking djool, there must be an offset somewhere as you can set loans beyond a year in the editor right..?
that's interesting, in 0001 you can set loans for 2 years as I always set Arteta for a 2 year loan at PSG to mirrior real life.
If the editor doesn't let you do it, have you tried just updating the notepad file? Set it to one year in editor then manually change the notepad, as think that would work.

## Craig Forrest

The editor does let you do it \#2.... Djole wants to do it in-game
Cam F 25-09-15, 04:45 PM

That will teach me not to speed glance at the forum in work.

## Fods

Yeh in game cam get with it ;)
xeno

## Quote:

Originally Posted by xeno $>$
Hi from Turkey,
I am using 2.20.1 Tapani patch
how to turn on below competitions. Mercoronte and Concacaf championship ? I have tried several offsets, can not be succesful
E: |dev|CM3|cm3 00-01|cm3|code|comp|eurocomp|con champ.cpp
E: $|\mathrm{dev}| \mathrm{CM} 3 \mid c m 3$ 00-01|cm3|code|comp|eurocomp|con_merc_cup.cpp
http://www.champman0102.co.uk/showth...579\#post183579
xeno

Thank you very much. Do you remember why Tapani closed Mercoronte and Concacaf championship?what was the problem?

## giovanisantana29

I really don't know...


## Offsets

Printable View


Tapani
03-10-15, 08:05 PM

Quote:
Originally Posted by xeno 回
Thank you very much. Do you remember why Tapani closed Mercoronte and Concacaf championship?what was the problem?

My notes say that Merconorte was disabled because having it enabled caused crashes in MLS.
xeno
03-10-15, 09:53 PM

Wellcome back Tapani

## saturn

$03-10-15,10: 45 \mathrm{PM}$

The golden goal no longer exists today, so the following code removes it from the below competitions. If there's any other competitions that use it, let me know and I should be able to remove it from them too. In the cup offsets, look out for lines with [xxx+x],83 (sometimes 283, 383, but the 83 always signifies golden goals).

The competitions that it has been removed from are:
Asian Club Championship
Asian Cup Winners' Cup
Asian Super Cup
Australian League Final
Dutch Cup
Dutch Super Cup
English Vans Trophy
European Cup Final
European Super Cup
European Championship
FIFA Club World Championship
FIFA Confederations Cup
Japanese Cup
Japanese Emperor's Cup
Japanese J-League 1 (games now just end in a draw after 90 minutes)
Japanese J-League 1 Final
Japanese J-League 2 (games now just end in a draw after 90 minutes)
Korean FA Cup
Korean League Cup
Korean Super Cup
OFC Champions Cup
UEFA Cup Final
US Open Cup
World Cup
The code:
Spoiler! Show

Most competitions have been changed to $[x x x+x x], 203$, which results in straightforward extra-time and penalties for one legged ties. Two legged ties are decided by away goals after 90 minutes, then extra-time (away goals won't count here), then penalties. Changing the 203 bit should allow different tie-breaks - try different combinations between 00 and 04 . It should be noted that you're not entering two hundred and three for those tiebreaks, rather it's 03 and 02 ( 203 when written in little endian).

The international competitions were changed to [xxx+xx],303 because for some reason 203 caused some knockout rounds to be played at Unknown Stadiums on the same day.

Edit: A couple more competitions changed here.

## saturn

The golden goal no longer exists today, so the following code removes it from the below competitions. If there's any other competitions that use it, let me know and I should be able to remove it from them too. In the cup offsets, look out for lines with [xxx+x],83 (sometimes 283, 383 , but the 83 always signifies golden goals).
The competitions that it has been removed from are:

## Asian Club Championship

Asian Cup Winners' Cup
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The international competitions were changed to $[x x x+x x], 303$ because for some reason 203 caused some knockout rounds to be played at Unknown Stadiums on the same day.

## sebastiankogut

04-10-15, 01:21 PM

What program I need to make changes???

## sebastiankogut

04-10-15, 02:22 PM

I am looking for code associated with the Polish league
saturn

The American competitions were a bit of a mess in 2001. The following makes it a slightly less terrible league to play in
0090701E MOV WORD PTR DS:[ESI+AB],0C2 -> 0
Disables MLS Regular Season golden goal extra-time (games now just end in a draw after 90 minutes).
00907FE7 MOV WORD PTR DS:[ESI+D],230 -> 0
00908003 MOV WORD PTR DS:[ESI+F],30 -> 3
00908009 MOV WORD PTR DS:[ESI+11],20 -> 0
The MLS Playoff Quarter Final becomes two legged instead of the best of three. If the scores are tied after both legs, away goals are used, then extra-time (where away goals no longer count), then normal penalties (as opposed to 35 yard ones).

00908068 MOV WORD PTR DS:[ESI+75],230 -> 0
0090808B MOV WORD PTR DS:[ESI+77],30 -> 3
00908091 MOV WORD PTR DS:[ESI+79],20 -> 0
The MLS Playoff Semi Final becomes two legged instead of the best of three. If the scores are tied after both legs, away goals are used, then extra-time (where away goals no longer count), then normal penalties (as opposed to 35 yard ones).

009081C2 MOV WORD PTR DS:[ESI+D],220 -> 203
The MLS Final uses extra-time after 90 minutes if scores are still level, then normal penalties.
0090A4FA MOV WORD PTR DS:[ESI+D],20 -> 1
The MLS All-Stars game uses normal penalties instead of 35 yard ones after 90 minutes if scores are still level.
0090869D MOV WORD PTR DS:[ESI+AB],0C2
Looks like another golden goal offset but I'm not sure what it would effect, so I just left it as is.
The code in .patch form:
Code:
$0 \times 5070250 x c 20 \times 0$
$0 \times 507$ feb $0 \times 300 \times 0$
$0 \times 507 \mathrm{fec} 0 \times 2$ 0x0
$0 \times 5080070 \times 300 \times 3$
0x50800d 0x20 0x0
$0 \times 50806 \mathrm{c} 0 \times 30$ 0x0
0x50806d 0x2 0x0
$0 \times 50808 \pm 0 \times 300 \times 3$
$0 \times 5080950 \times 200 \times 0$
$0 \times 5081 c 60 \times 200 x 3$

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The code in .patch form:
Code:
0x507025 0xc2 0x0
$0 \times 507 f e b$ 0x30 0x0
$0 \times 507 \mathrm{fec} 0 \times 20 \times 0$
$0 \times 5080070 \times 300 \times 3$
$0 \times 50800$ d $0 \times 20$ 0x0
$0 \times 50806 \mathrm{c} 0 \times 30$ 0x0
0x50806d 0x2 0x0
0x50808f 0x30 0x3
$0 \times 5080950 \times 200 \times 0$
$0 \times 5081 c 60 \times 200 \times 3$

## saturn

The following disables the Third Place Playoff games in the Asian continental competitions. I've found that in both competitions the match is sometimes skipped, resulting in the competition not resetting properly, ie stopping completely.

0040AEDE MOV WORD PTR DS:[EAX],3 -> 2
Asian Club Championship
0040CFCE MOV WORD PTR DS:[EAX],3 -> 2
Asian Cup Winners' Cup
Thanks to giovanisantana29 for finding out how to do this in the Confederations Cup.

## saturn

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Asian Club Championship
0040CFCE MOV WORD PTR DS:[EAX],3 -> 2
Asian Cup Winners' Cup
Thanks to giovanisantana29 for finding out how to do this in the Confederations Cup.

## saturn

0057A48D PUSH 8000 -> Fill with NOPS -> PUSH 4
The European Super Cup will no longer take place only in Monaco, but in random big European stadiums like the European and UEFA Cups do.
Thanks to Golly for finding out how to do something similar to this for the English FA Trophy.

## saturn

04-10-15, 11:34 PM

0057A48D PUSH 8000 -> Fill with NOPS -> PUSH 4
The European Super Cup will no longer take place only in Monaco, but in random big European stadiums like the European and UEFA Cups do. Thanks to Golly for finding out how to do something similar to this for the English FA Trophy.

Offsets for Poland
Please

## Tapani

Quote:
Originally Posted by saturn (\#)
O085B83D CMP WORD PTR DS:[EBX+2],7D3 -> 7D1
Wembley is used for English cup finals, playoffs and England internationals from the start of the game.

Thanks, added to the patch.
(or rather - this year has been now removed from the patch - it is now 2003 regardless of start year). The national team has a similar year comparison at 85c407, it is now also 2003 regardless of start year.

## Tapani

Quote:
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## Tapani

Quote:
Originally Posted by vult 比
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7C8328, 7C83CB, 7C846C, 7C8511 from 2 to 1
7C832F, 7C83D2 from OE to BL
7C8473, 7 C8518 from 7 to BL

Thanks, added to the next patch.

Tapani
Quote:
Originally Posted by saturn ${ }^{w}$
0057A48D PUSH 8000 -> Fill with NOPS -> PUSH 4
The European Super Cup will no longer take place only in Monaco, but in random big European stadiums like the European and UEFA Cups do.

Thanks to Golly for finding out how to do something similar to this for the English FA Trophy.

Added to the next patch, thanks.
Actually it is possible to use the long form of push instruction, to avoid the NOPs. I just replaced the two bytes "00 08" with " 0400 " in the push instruction.

All other things equal, I prefer changes that modify less number of bytes. :-)

Tapani

Quote:
Originally Posted by saturn ${ }^{m}$
The American competitions were a bit of a mess in 2001. The following makes it a slightly less terrible league to play in.
$0090701 E$ MOV WORD PTR DS:[ESI $+A B], 0 C 2$-> 0
Disables MLS Regular Season golden goal extra-time (games now just end in a draw after 90 minutes).
$00907 F E 7$ MOV WORD PTR DS:[ESI+D], $230->0$
00908003 MOV WORD PTR DS:[ESI+F],30 -> 3
00908009 MOV WORD PTR DS:[ESI+11],20 -> 0
The MLS Playoff Quarter Final becomes two legged instead of the best of three. If the scores are tied after both legs, away goals are used, then extra-time (where away goals no longer count), then normal penalties (as opposed to 35 yard ones).

00908068 MOV WORD PTR DS:[ESI+75],230 -> 0
0090808B MOV WORD PTR DS:[ESI+77],30 -> 3
00908091 MOV WORD PTR DS:[ESI +79$], 20->0$
The MLS Playoff Semi Final becomes two legged instead of the best of three. If the scores are tied after both legs, away goals are used, then extra-time (where away goals no longer count), then normal penalties (as opposed to 35 yard ones).
$009081 C 2$ MOV WORD PTR DS:[ESI $+D], 220->203$
The MLS Final uses extra-time after 90 minutes if scores are still level, then normal penalties.
0090A4FA MOV WORD PTR DS:[ESI+D],20 -> 1
The MLS All-Stars game uses normal penalties instead of 35 yard ones after 90 minutes if scores are still level.
O090869D MOV WORD PTR DS:[ESI+AB],OC2
Looks like another golden goal offset but I'm not sure what it would effect, so I just left it as is.
The code in .patch form:
Code:
$0 \times 507025$ 0xc2 0x0
0x507feb 0x30 0x0
0x507fec 0x2 0x0
$0 \times 508007$ 0x30 0x3
$0 \times 50800 \mathrm{~d} 0 \times 200 \times 0$
$0 \times 50806 c$ 0x30 0x0
0x50806d 0x2 0x0
$0 \times 50808 £ 0 \times 30$ 0x3
$0 \times 5080950 \times 200 \times 0$
$0 \times 5081 c 60 \times 20 \quad 0 \times 3$

Thanks, added to the next patch.
milo 05-10-15, 07:22 PM
tapani, would you like a summary of all the offsets in this thread? so that you can include all or some of them in you next patches?
slivie
06-10-15, 12:27 AM

Is it possible to add a relegation to the Scottish Third Division and a Scottish team promoted from "A Lower Division" via ollydbg or would it be too complex?

Alan

## Quote:

Originally Posted by milo
tapani, would you like a summary of all the offsets in this thread? so that you can include all or some of them in you next patches?
speaking for myself, I would love if you could consolidate the changes and post them in .patch form as you did for the removal of the golden goal above. with the $j l$ patch being so easy to use it would allow anyone to create patch files for the changes they want, put them in a folder, and then not have to sift through other options in jl patch that they are not interested in.

Tapani

Quote:
Originally Posted by milo 回
tapani, would you like a summary of all the offsets in this thread? so that you can include all or some of them in you next patches?

Yes, please, that would be handy :-)
Inside the patcher I try to keep track of which blocks of changes do what, so a just long list of offsets (like a big .patch file as suggested above) probably gives me more work than "grouped" changes would. Even links to relevant posts is helpful.

Sometimes I can hesitate to incorporate something since I do not know if a suggested change is something someone has done for their own enjoyment, or if it is a change that has happened in real life. Good if someone else points out which ones to add :-)
See below for an example of a such change where I do not know if this is IRL or not.
Quote:

## Originally Posted by slivie

Is it possible to add a relegation to the Scottish Third Division and a Scottish team promoted from "A Lower Division" via ollydbg or would it be too complex?

Adding promotion/relegation to/from outside a league system is doable, but not easily. There are a few leagues where that has been added. Is this a change in the real world Scottish league, or just something for fun?
milo 06-10-15, 07:22 PM
if it's ok for you i think i will be able to do it after our release (should be on the 17th) cause there are so many things still to do...
unless someone else would like to help with this :ok:

## Dermotron

06-10-15, 08:13 PM

Quote:
Originally Posted by Tapanim
Is this a change in the real world Scottish league, or just something for fun?

This one is just for fun

Hi, I am using 2.20.1, all leagues selected.
There are more teams which promote to below leagues than relegation to lower league. Is there any offset solution about this ? I tried some offsets, but could not solve.
Thank you
French National (4 relegate from this league, 8 promote to this league)
Danish Second (4 relegate from this league, 6 promote to this league)
Norwegian First (4 relegate from this league, 8 promote to this league)

## Offsets

Printable View


## Cam F

Quote:
Originally Posted by Tapanim
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own enjoyment, or if it is a change that has happened in real life. Good if someone else points out which ones to add :-)
See below for an example of a such change where I do not know if this is IRL or not.

Adding promotion/relegation to/from outside a league system is doable, but not easily. There are a few leagues where that has been added.
Is this a change in the real world Scottish league, or just something for fun?

Quote:
Originally Posted by Dermotron ${ }^{\text {w }}$
This one is just for fun

Oh I do disagree, this is not a work of Jeffrey Archer, no this was introduced in Scotland - http://www.bbc.co.uk/sport/0/football/32632884 \& https://en.wikipedia.org/wiki/Scotti..._league_system

Until recently Scottish football had no pyramid league system, and as a result it was near impossible for clubs at the bottom of the system to progress to the top, or for weak clubs to be relegated down the leagues. Progress towards creating a pyramid system began in 2008 under the tenure of Scottish Football Association (SFA) chief executive Gordon Smith, with discussions between the SFA and the regional and junior
leagues.[2] and on 7 May 2013 Scottish Premier League clubs unanimously agreed on the introduction of a pyramid structure to Scottish football along with the reintroduction of a single governing body for all 42 senior clubs, a revised financial distribution model, and the possibility of a promotion/relegation play-off between the top two divisions.

Basically Montrose won the play off in the summer to remain in Scottish leagues but this season the bottom team might not be so lucky.
...but in terms of priority for a new patch, way down list I would of thought.

## Dermotron

07-10-15, 02:18 PM

Did not know about the relegation :ok:
Would make it a more interesting league to play with that in there

## Cam F

Quote:
Originally Posted by Dermotron ${ }^{3}$
Did not know about the relegation :ok:
Would make it a more interesting league to play with that in there
$95 \%$ of all career games in 17 years of CM3 series start in there for me.
That's where the happening place is for me, then England and either Spain or Italy. Only other place I often go to is MLS but always have the odd random country where if approached I will go or if I fancy something different.

Northern Ireland springs to mind, had a good few seasons there recently before leaving for England when approached by Brentford.

## djole2mcloud

this offsets posted by saturn are true gold...never swapp japan because that stupid rule of extra time in case of a draw...now,there is one more handy country useful for patching...
and yes,i would be more than pleased to see relegation in Scottish 3rd div... awaiting new Tapani patch...

I take it back, this would be amazing if added to the latest patch.
To think you could create your local amateur side in CM then watch as they entered the 3 division to the take them to champions league glory would be amazeballs.

## djole2mcloud

Amen to that...
Quote:
Originally Posted by Cam F">
I take it back, this would be amazing if added to the latest patch.
To think you could create your local amateur side in CM then watch as they entered the 3 division to the take them to champions league
glory would be amazeballs.

## saturn

## Quote:

## Originally Posted by xeno m

Hi, I am using 2.20.1, all leagues selected.
There are more teams which promote to below leagues than relegation to lower league. Is there any offset solution about this? I tried some offsets, but could not solve.
Thank you
French National (4 relegate from this league, 8 promote to this league) Danish Second (4 relegate from this league, 6 promote to this league) Norwegian First (4 relegate from this league, 8 promote to this league)

Interesting find, deserves a bit of discussion in the 2.20 thread.
milo
Offsets for Merge
tapani, mark let me use this area to copy all the relevant posts of the offset thread i promised.
i'm going to do this while i can't update the db, so i think this may take a while :ok:
i will eventually tidy the thread up cause it's a mess as it is now :ok:

## Rodry97

I wish I could create the Argentina Cup and improve first division currently includes 30 teams . also change the cup Mercosur 12 years ago that no longer exists and replace the Copa Sudamericana

Please, thank you!

## Fods

## Quote:

Originally Posted by Rodry97 \#\#
I wish I could create the Argentina Cup and improve first division currently includes 30 teams . also change the cup Mercosur 12 years ago that no longer exists and replace the Copa Sudamericana

Please, thank you!

Tapani may well include all this in his new patch, watch this space!

## Rodry97

13-10-15, 12:46 PM

I hope it is that way

Tapani

Originally Posted by Rodry97 ${ }^{3}$
I wish I could create the Argentina Cup and improve first division currently includes 30 teams . also change the cup Mercosur 12 years ago that no longer exists and replace the Copa Sudamericana

Please, thank you!

With this kind of description there is no chance I can do anything. The minimum is to let me know exactly what needs to be changed. And explain what changes are in real life (it has happened some has suggested changes for "fun", that are not real, and I have gone and added them... see Croatian league in 3.xx patches)
I really do not follow any football, so I have no idea what the differences between "Cup Mercosur 12 years ago" and "Copa Sudamericana".
Changing the number of teams in a league is a lot of hassle. While a patch can change the game to expect $X$ teams in a league, it cannot magically know which teams belong to what league. This is a lot of database work.
milo 13-10-15, 02:54 PM
i think argentine top division is also something short living to be bothered with, from wikipedia:
In November 2014, the AFA announced the format for the next five seasons of the Primera División:[17]

- From February to December 2015, the league will be contested between thirty teams. Two teams will be relegated to and two teams will be promoted from Primera B Nacional.
- In the first half of 2016, the league will be contested between thirty teams. Three teams will be relegated to and one team will be promoted from Primera B Nacional.
- From August 2016 to June 2017, the league will be contested between twenty-eight teams. Four teams will be relegated to and two teams will be promoted from Primera B Nacional.
- From August 2017 to June 2018, the league will be contested between twenty-six teams. Four teams will be relegated to and two teams will be promoted from Primera B Nacional.
- From August 2018 to June 2019, the league will be contested between twenty-four teams. Four teams will be relegated to and two teams will be promoted from Primera B Nacional.


## Rodry97

13-10-15, 07:50 PM

TAPANI...
Primera división argentina (30 teams) in 2001. 20 teams
Aldosivi, argentinos, arsenal de sarandi, Banfield, Belgrano, boca, central, Chicago, colon, crucero, Def y justicia, estudiantes LP, gimnasia LP,
godoy cruz, huracán, independiente, lanus, newells, olímpo, quilmes, racing, Rafaela, river, san lorenzo, san martín sj, sarmiento, temperley, tigre, unión, velez.

The championship starts in February and ends in November. played 30 dates. all play against each and an extra time against arch-rivals.

## Rodry97

13-10-15, 08:04 PM

## Arch-rivals

Boca - River
Independiente - racing
San lorenzo - huracán
Colon - unión
Central - newells
Banfield - lanus
Estudiantes LP - gimnasia LP
Aldosivi - olímpo
Def y justicia - quilmes
Rafaela - Belgrano
Argentinos - velez
Chicago - tigre
Godoy cruz - san martín sj
Arsenal de sarandi - temperley
Sarmiento j - crucero
with rival classic two games are played per tournament. one visitor and one local. two teams descend and ascend two from the second division. promotion no longer exists

## djole2mcloud

Quote:
Originally Posted by milo ${ }^{3}$
i think argentine top division is also something short living to be bothered with, from wikipedia:

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Tapani

## Quote:

Originally Posted by milo

- From February to December 2015, the league will be contested between thirty teams. Two teams will be relegated to and two teams will be promoted from Primera B Nacional.
- In the first half of 2016, the league will be contested between thirty teams. Three teams will be relegated to and one team will be promoted from Primera B Nacional.
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- From August 2018 to June 2019, the league will be contested between twenty-four teams. Four teams will be relegated to and two teams will be promoted from Primera B Nacional.

Quote:
Originally Posted by Rodry97 ${ }^{\#}$
TAPANI...
Primera división argentina (30 teams)
The championship starts in February and ends in November. played 30 dates. all play against each and an extra time against archrivals.

What I see about the Argentine league ... the mess in your league is beyond words. Not going to touch it.

## Rodry97

14-10-15, 10:06 PM

Too bad ... if the organization is a disaster. thank you anyway.

## cdewar19

15-10-15, 01:57 AM

What's the plan for when they get down to 24 teams? Double round robin? That might be easier to implement.

## Rodry97

15-10-15, 10:46 AM

I honestly do not know, do not know or the leaders themselves ...

Rodry97
15-10-15, 12:40 PM

Can you create the under- 20 world championship?

## Serginho

22-10-15, 10:19 AM

Quote:
Originally Posted by Rodry97 \#in
Can you create the under-20 world championship?

## Yeah that would be great!

## Quote:

Originally Posted by Rodry97 \#
Can you create the under-20 world championship?

Quote:
Originally Posted by Serginho
Yeah that would be great!

Highly unlikely, they can't create new competitions, only convert existing competitions into something else so wouldn't hold your breathe waiting for it.
milo 22-10-15, 02:57 PM

## Quote:

Originally Posted by Rodry97 ${ }^{3}$
Can you create the under-20 world championship?
and just in case i think u21 euro champ comes first
xeno 22-10-15, 03:07 PM

Merconorte cup can be used for U-21 championship as this cup is not in real life any more. In 2.21 beta , it is closed also as it causes game crash because of USA MLS league as Tapani say. Tapani can help to convert it .


## Offsets

Printable View

milo
22-10-15, 03:26 PM

Quote:
Originally Posted by xeno
Merconorte cup can be used for U-21 championship as this cup is not in real life any more. In 2.21 beta, it is closed also as it causes game crash because of USA MLS league as Tapani say. Tapani can help to convert it .
i think the number of teams is different, it would be much easier to copy and paste a competition with the same format (2 groups of 4 or 3 groups of 4 starting in 2017)

## xeno

Quote:
Originally Posted by milo ${ }^{3}$
$i$ think the number of teams is different, it would be much easier to copy and paste a competition with the same format (2 groups of 4 or 3 groups of 4 starting in 2017)

MERCONORTE has 4 gruops of 4 teams, 16 teams totally which as OK, I think
milo
22-10-15, 07:50 PM
under 21 championship has 2 groups of 4 in real life and will have 3 groups of 4 in 2017

## Fiestita

22-10-15, 10:27 PM
rodry97 I'm working myself on Argentinian league since a lot of time and so far couldn't change nothing but subs, windows, schedules.
What you can do about Copa Mercosur is raplace it with Concacaf Champions Cup and rename it Copa Sudamericana. Our brazilian fellow Giovanni Santana posted how to do that like 20 pages before. He even got Inter-American Cup to work as Recopa Sudamericana. You can PM me for details in code (I exchanged feedback with Giovanni before to get it done for Arg -he did it for Bra-).

What tapani states is totally understandable. It isn't worth until our league structure is fixed in real life. I would however try to change game to 2013 standards with 20 teams playing Opening-Closing in Primera A, and 20 teams playing 2 leg long tourney in Nacional B. Then again we would have to tell both Tapani and update teams which teams to include in each league. It wouldn't be a mess for 2001.65 or 2002.68 databases, but it would for an up to date one.

There's also an issue with wages and lot's of mediocre players rejecting to play in Nacional B. If you lift league's rep to 10 it's fixed. Most mid-end players would agree to join your club like it happens now.

Zé
25-10-15, 11:52 PM

Does anybody know what CALL 0066F4EO does? I would like to eliminate the possibility that this defines button transparency.
If I look at the below button I cannot see where I could change the transparency. It would normally involve me changing a PUSH 30 to PUSH 2...
Code:

| CPU Disasm |  |  |  |
| :---: | :---: | :---: | :---: |
| Address | Hex dump | Command | Comments |
| 00454 F 55 | ।. 68 74E89800 | PUSH OFFSET 0098E874 | ; ASCII "Next Match" |
| 00454F5A | I. 50 | PUSH EAX |  |
| 00454F5B | I. E8 80A52100 | CALL 0066F4E0 |  |
| 00454 F 60 | 1. 83C4 08 | ADD ESP, 8 |  |
| 00454 F 63 | 1. 8D8C24 94050 | 0 LEA ECX, [LOCAL.1370] |  |
| 00454F6A | I. BF 03000000 | MOV EDI, 3 |  |
| 00454F6F | 1. 89B424 88050 | 0 MOV DWORD PTR SS:[LO |  |

what mov ecx coomdnd means?
e.g

MOV ECX,873F90

## Tapani

Quote:
Originally Posted by Zé
Does anybody know what CALL 0066F4EO does?

It's sprintf.
Quote:
Originally Posted by MarcoVanBast what mov ecx coomdnd means?

Code:
mov ecx, x
sets the value in ECX register to $x$.
Just a curiosity: for small values of $x(-128$ to 127) it is often better to do a
Code:
push x
pop ecx
to save space. The latter is 3 bytes, the mov would be 5 .
djole2mcloud 26-10-15, 10:21 PM

Tapani, can u tell what is the cpp 1583 error?I get it when i insert non players to DB vi JL tool...it doesen't crash the game,but it is annoying... thanks

## MarcoVanBast

27-10-15, 02:04 PM

And what diference between
PUSH 6DC5AO
CALL 6DC5A0

| magpiemadman | $29-10-15,03: 16$ PM |
| :--- | :---: |

What is the Offsets for changing the amount of teams in the Conference and Northern/Southern/Isthmian leagues? thank you :)

And1

Not sure when this problem happened for me, but anyone know how to make this work? There's an error because it's only 7 national teams and 1 club team for some reason in the Confederations cup.
v3.9.68T fifa_confed..cpp 881
saturn

Some more golden goal removals:
0088D001 MOV EBP, 83 -> 3
0088D210 MOV EBP, 83 -> 3
Swedish Cup
008FC75D MOV EBP, 83 -> 3
Turkish Cup
Patch form: Code:

I think that's all the golden goals removed from domestic/continental/international cup competitions. If any other instances of it exist it will be in places like league promotion/relegation playoffs.
(The main golden goal removal post is here in case anyone missed it.)

## saturn

07-11-15, 03:59 PM

007DF766 PUSH 0E -> 0
Suspensions in Ireland take effect immediately instead of after 14 days
(Thanks to Golly for finding something similar for England.)

And1

Had a look in the Flex 2, but couldn't disable the Swedish Cup. Is it possible to disable that without the game crashing? I mean regarding European places and such.
The reason I want it gone is that it's too many games in it and a out of date system.

## giovanisantana29

How to do the World Club Cup with 9 teams, 3 in each group, sorting the 6 continental champions + the last WCC champion +2 representants of host country.

00929AA9 PUSH OB1
00929AAE MOV WORD PTR DS:[ESI+3E],3
00929F61 PUSH 3
0092A06D PUSH 3
With this the WCC will already have 3 teams per group, but will show an error related with finances that I don't know exactly what it is. Aparently the error don't affect the game in nothing, but I managed a way to fix this:

0092A419 to 0092A692 > fill with NOP.

Now we need to adjust the participants:
Spoiler! Show

With this the participants teams will be exactly as I described in start: the 6 continental champions + the last WCC champion +2 representants of host country.

Now I'll show an improvement (I believe that is an improvement) in host countries of WCC. Originally the WCC occurs in first edition in a predetermined country (originally is Spain) and in the following years occurs in nations like Brazil, Russia, Portugal, Germany etc. Well, if we do this:
005FAC7E MOV ECX,-1
005FAC83 NOP
The WCC only will occur in the predetermined country. Every year. We can change this predetermined country to Japan (005FA36C MOV EAX,DWORD PTR DS:[9CF36C], that is the most "traditional" host country of WCC. But we can do a most interesting thing...

We can use the host countries offsets of Inter-American Cup that are completly useless one time that the Inter-American is a 2 legs competition. These offsets have 6 predetermined host countries, that we can put nations like Japan, Morocco and UAE that is coutries that normally hosted the WCC.
Spoiler! Show
$\square$

Kowalinho

Anyone have offset for resoultions? I want to play this http://www.champman0102.co.uk/showth...786\#post265786 but using tapani patch to change crash the game.

## Dermotron

09-11-15, 02:30 PM

It's crashing cos you are applying the 2.21.1 patch to an exe that has 2.21 patch already applied. Just don't apply the 2.21 .1 patch

## Kowalinho

Quote:
Originally Posted by Dermotron ${ }^{3}$
It's crashing cos you are applying the 2.21.1 patch to an exe that has 2.21 patch already applied. Just don't apply the 2.21 .1 patch

## Kowalinho

If i know how to find resolution offset i would change it myself. But i'm not good with offsets :/
giovanisantana29

## Still not well tested.

Fill with NOP 008C5C12 to 008C5C27

And all leagues that don't give 2nd nationality (like Brazil, Argentina, Japan etc.) will give.

## giovanisantana29

Quote:
Originally Posted by giovanisantana 29 m
Still not well tested.
Fill with NOP 008C5C12 to 008C5C27

And all leagues that don't give 2nd nationality (like Brazil, Argentina, Japan etc.) will give.

Now I've tested well and in fact works. All countries which players don't gain 2nd nationality now gain after 6 years. However, only players which their country is not part of the EU.
http://s25.postimg.org/nfuftt9tb/2na.png
magpiemadman $\quad 08-12-15,05: 46$ PM

I am using the 3.9.68 patch and I can't find any of the expressions in ollydbg
giovanisantana29 $\quad 09-12-15,03: 12$ AM

Copa Libertadores with away goal rule in every round (except in the final, as occur in RL ):
004C343E MOV WORD PTR DS:[ESI+D],BP > BX
004C34BB MOV WORD PTR DS:[ESI+75],BP > BX
004C3558 MOV WORD PTR DS:[ESI+DD],BP > BX
slivie
13-12-15, 08:36 PM

Does anyone have the offsets so that the Scottish Cup and the Scottish League Cup semi's are all played at hampden

## Golly

 13-12-15, 09:30 PM
## Quote:

Originally Posted by slivie $\geqslant$
Does anyone have the offsets so that the Scottish Cup and the Scottish League Cup semi's are all played at hampden

## Scottish Cup Semi-Finals

## 007ED9AB - PUSH 28 > PUSH 4

* This will mean one of the Scottish Cup Semi-Finals will be cancelled and will (probably) take place on the Wednesday after the Semi-Final date.


## Scottish League Cup Semi-Finals

007F00EB - PUSH $28>$ PUSH 4
007F00FO - PUSH $2>$ PUSH 1
007F00F6 - PUSH 10 > PUSH OF
Change these 3 offsets and the Semi-Finals will both take place at Hampden Park- 1 on the Tuesday \& 1 on the Wednesday.

## CHAMPMAN o102cpuk

## Offsets

Printable View


## Shackmaster

14-12-15, 05:55 PM

Quote:
Originally Posted by Golly ${ }^{(1)}$
Scottish Cup Semi-Finals
OOTED9AB - PUSH 28 > PUSH 4

* This will mean one of the Scottish Cup Semi-Finals will be cancelled and will (probably) take place on the Wednesday after the SemiFinal date.

Scottish Leaque Cup Semi-Finals
OOTFOOEB - PUSH 28 > PUSH 4
OOTFOOFO - PUSH $2>$ PUSH 1
007FOOF6 - PUSH 10 > PUSH OF
Change these 3 offsets and the Semi-Finals will both take place at Hampden Park- 1 on the Tuesday \& 1 on the Wednesday.

Hi Golly,
What are the offsets to change the English FA Cup semis to the Tuesday and Wednesday? I currently have them at Wembley, but one on the Sunday and one on the Wednesday. What should I change the offsets to?

Cheers
(I Figured it out)

## giovanisantana29

The Australian league has your schedule configured to have 24 matches in the Opening Stage and 10 in the Closing stage, but in practice occurs 36 matches in the Opening Stage and 5 in the Closing stage. Do this to fix:

00411CD5 MOV WORD PTR DS:[ESI+3C],2
00411CDB JMP SHORT 00411D28
00411D24 JMP SHORT 00411CD5
00411 D26 NOP
00411 D27 NOP
004120FA PUSH 2

## Pasquale

How can you change teams in the Intercontinental Cup?

Golly

Quote:
Originally Posted by Pasquale
How can you change teams in the Intercontinental Cup?

Find the 2 references to competitions (UEFA Champions League \& Copa Libertadores) and change them...

## terminaator

Hello you all smart programmers out there, I want to try and mess with the original (untapanified) regens a bit.
More specificly:
In original game the regens have, Im guessing, 2 possibilities for having attributes assigned to them:
a) they inherit all (most?) attributes from their parent
b) they get most attributes assigned randomly (exp. bravery, balance, flair and maybe smth else that they always inherit)

Making a wild guess here, there should be an offset somewhere that sets the propability of either event A or B happening.
Question: Is it possible to change this propability by editing the .exe file with ollydbg? What is the offset value?

## Coys

Tapani in patch 2.17 you made this change:
Youth player development has been tuned, instead of blooming pretty much instantly, now youngsters can take years to develop.
Is there a code for this? is it simple to change back to normal? I'm guessing you've kept the youth development speed pretty much the same even in your latest patch?
love your patches but i like players blooming and having OTT att's even at a young age.

Tapani

Quote:
Originally Posted by Coys m
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Is there a code for this? is it simple to change back to normal? I'm guessing you've kept the youth development speed pretty much the same even in your latest patch?
love your patches but i like players blooming and having OTT att's even at a young age.

The difference between the original and the new one is a matter of months.
In the original game, a regen will boom and bloom in only a few months (say 3 months). So you know very quickly if that 16 -year old you got is going to be anything.
With the update.. it might take 6 months or so before they start showing signs of stardom.

Tapani

Quote:
Originally Posted by terminaator
Hello you all smart programmers out there, I want to try and mess with the original (untapanified) regens a bit. More specificly:
In original game the regens have, Im guessing, 2 possibilities for having attributes assigned to them:
a) they inherit all (most?) attributes from their parent
b) they get most attributes assigned randomly (exp. bravery, balance, flair and maybe smth else that they always inherit)

Making a wild guess here, there should be an offset somewhere that sets the propability of either event $A$ or $B$ happening.
Question: Is it possible to change this propability by editing the .exe file with ollydbg? What is the offset value?

53943b-53945d resets anticipation, positioning and decisions.
Some attributes are just completely re-randomized (usually in a crude way), and some are based on the previous values (also in a crude way).

## terminaator

Quote:
Originally Posted by Tapani ${ }^{\text {w }}$
53943b - 53945d resets anticipation, positioning and decisions.
Some attributes are just completely re-randomized (usually in a crude way), and some are based on the previous values (also in a crude way).
uhh ohh, Im trying to make sense of these offsets, but apparently, being able to write a couple of macros in excel does not make me a programmer. I surrender. :yield:
but let me see if I understood a couple of things correct:
Anticipation, positioning and decisions are either ALL reset, or ALL inherited from the parent?
But this does not influence what happens to other attributes?
And how the hell do you make sense of that stuff?:)

Quote:
greg View Post

Dark glass menu bar
Not sure if this has already been found, but figured I'd post it anyway.
Delete game menu bar in data folder.
0075DC76 (push 1) to (push 2), or (push 3)
push 2 and 3 are slightly different.

Quote:
Originally Posted by giovanisantana 29
The same, but to the menubar during a match: 007193B9
i think this will be good as an option in the next patch tapani !!
xeno
16-01-16, 06:09 PM

Hi Saturn, I apllied this offset in my new game. It took directly effect without asking/giving you chance to apply for the obejection for red cards. Will it be like this?

## Fiestita

24-01-16, 02:46 PM

Flex code for JohnLocke's small nation younger regens fix.
Code:
0x3abeab 0xf 0xe9
0x3abeac 0x8d 0x2d
$0 x 3 a b e a d ~ 0 x 2 c ~ 0 x 5$
$0 x 3$ abeae $0 \times 50 \times 0$
$0 \times 3 a b e b 00 \times 00 \times 90$
saturn
24-01-16, 11:25 PM

Quote:
Originally Posted by xeno m
Hi Saturn, I apllied this offset in my new game. It took directly effect without asking/giving you chance to apply for the obejection for red cards. Will it be like this?

I'm assuming this refers to the Irish suspensions? Never considered the effect it would have on appeals.
I guess you've to decide which one you prefer better: immediate suspensions or the ability to appeal. I might have a look and see if they're both implementable at the same time.

## Pasquale

Someone can tell me where to change the fixture/round of Irish Premier Division and First Division?

## Fods

Quote:
Originally Posted by Pasquale
Could someone please tell me where I can find the offsets to change the fixture/round of Irish Premier Division and First Division?

Fixed that post for you :ok:

## Fiestita

I've also made a patch for the Irish league fixtures to match International Club Competitions and International dates Pasquale.

## Fiestita

Flex code for making the CONCACAF Champions Cup into Copa Sudamerican for Argentinian league:

## Alecuervo22

thank you very much, do not install the patch me :(
http://oi66.tinypic.com/seq6vl.jpg

It could be either run it as administrator or check for cm0102.exe is running.
In spanish: fijate si no funciona al correrlo como administrador. También puede ser que tengas abierto el cm0102.exe al correr flex. Tenes que cerrarlo.

## Kingsley

## Deleted. Found the answer

## Jesus

06-04-16, 11:08 PM

What is the offset to change the Austrialian \$ symbol to a $£$ symbol?
Alan $\quad$ 07-04-16,07:44 PM

0x58B474 0x41 0xA3
$0 \times 58 B 4750 \times 750 \times 0$
$0 \times 58 B 4760 \times 730 \times 0$
$0 \times 58 B 4770 \times 240 \times 0$

Jesus
Quote:
Originally Posted by HClee
0x58B474 Ox41 OxA3
$0 \times 58 B 4750 \times 750 \times 0$
$0 \times 58 B 4760 \times 730 \times 0$
$0 \times 58 B 4770 \times 240 \times 0$

An unlikely hero. Much appreciated!

Alan

Weird thing is, this will change in the game settings menu, but still show $\$$ on the player value screen. Add also the below line to the patch text file:
$0 \times 58 \mathrm{~b} 3 \mathrm{fc} 0 \times 240 \times \mathrm{A} 3$
This will change the US\$ also to $£$, and then the $£$ sign will show up when selecting Aus\$. No idea why but it works.


## CHAMPMAN o102cbuk

EAME AMVE

## Offsets

Printable View


## Jesus

## Quote:

Originally Posted by HClee
Weird thing is, this will change in the game settings menu, but still show $\$$ on the player value screen. Add also the below line to the patch text file:

Ox58b3fc Ox24 OxA3
This will change the US\$ also to $£$, and then the $£$ sign will show up when selecting Aus\$. No idea why but it works.

How did you go about finding the offset? I would love to know how you located it.
Also thank you providing the offsets in Flex format.

## Alan

07-04-16, 08:07 PM

They are in this thread somewhere (or another thread perhaps). I saved them to a text file a few months ago

## Jesus

10-04-16, 11:38 AM

CHANGE AUS\$ SYMBOL TO GBPE SYMBOL
$0 \times 58 B 4740 \times 410 \times \mathrm{A} 3$
$0 \times 58 B 4750 \times 750 \times 0$
$0 \times 58 B 4760 \times 730 \times 0$
$0 \times 58 B 4770 \times 240 \times 0$
$0 \times 58 b 3 f c \mathrm{Ox} 240 \times A 3$
saturn

Here is an explanation for the offsets which exist in all fixture blocks for cup competitions. A lot of these were found by Golly but I've expanded on a few on a few of them.

Code:

MOV WORD PTR DS: [***+7], xxx MOV WORD PTR DS: [***+9], xxx MOV WORD PTR DS: $[* * *+B], \mathrm{xxx}$ MOV WORD PTR DS: $[* * *+D], \mathrm{xxx}$ MOV BYTE PTR DS: $[* * *+17], \mathrm{xxx}$ MOV WORD PTR DS: $[* * *+18], \times x x$ MOV WORD PTR DS: $[* * *+1 A], \mathrm{xxx}$ MOV WORD PTR DS: $[* * *+1 C], \mathrm{xxx}$ MOV WORD PTR DS: [***+F],xxx MOV WORD PTR DS: [***+11],xxx MOV WORD PTR DS: [***+1E], xxx MOV BYTE PTR DS: [****20], x MOV BYTE PTR DS:[***+21], xx MOV BYTE PTR DS: $[* * *+21], x x x$ MOV BYTE PTR DS: [***+22], xxx MOV DWORD PTR DS: $[* * *+5 C], x x x$ MOV DWORD PTR DS: $[* * *+60], \mathrm{xxx}$ MOV DWORD PTR DS: [***+64], xxx

Round name
Round number
Round draw type
Round draw type
Game 1 tiebreak
?
Total teams in round
Ties
New teams entering round
Game 2 tiebreak
Game 3 tiebreak
Total teams already entered into cup
Replays
Legs
Days between legs or replays
Prize money for reaching round
Prize money for winning this round
Prize money for losing this round

The offsets mightn't be written in this order in the code (especially after the first block), but they will all follow the same order (the offset with the lowest ${ }^{* * *}+\mathrm{x}$ figure will be the Round name, the second lowest ${ }^{* * *+x}$ will be the Round number etc).

Now to explain each a bit further.
MOV WORD PTR DS:[***+7],xxx - Round name
The name of that cup competition's round, eg Qualifying Round, Second Round, Semi Final etc. A full list of available names can be located at 004B4919, but some of the main ones are below.
Spoiler! Show

These are easily changed. For instance we can give the English FA Cup Quarter Final round its older title by editing: 0056F8CD - MOV WORD PTR DS:[ESI+277],78 -> 3C
Spoiler! Show

Furthermore, we can create new round names by editing some unused ones that exist in the exe. At 004B627E we have the Interior Zone, a Round name used in Argentina from previous editions. The actual name Interior Zone is stored at 009A68C4, so by editing the ASCII here we can create...

## Spoiler! Show

...through renaming the round and changing 0092C95D - MOV WORD PTR DS:[ESI+7],14 -> 436.
Somtimes, the game will use an additional name to prefix all the Round names. These can be located at the beginning of the cup fixtures block, and are alongside the offset that determines the number of rounds in the competition. For example, in the English First Division's cup fixtures (the playoffs), we can find:

Code:

| 00572 A34 | PUSH OD0 | $; 208(2 \star 104)$ |
| :--- | :--- | :--- |
| 00572 A39 | MOV WORD PTR DS: $[E A X], 2$ | Rounds |
| 00572A3E | MOV WORD PTR DS: [ECX],0A0 | ; Playoff |

These will be used alongside the Round name offsets at 00572AE5 - MOV WORD PTR DS:[ESI+7],82 and 00572B6E - MOV WORD PTR DS: [ESI+6F],96 to create the full Round names: Playoff Semi Final and Playoff Final.

The prefixed Round names are also located at 004B4919, a few of the most used ones are below:

## Spoiler! Show

They are often used for league offsets too.
MOV WORD PTR DS: [***+9],xxx - Round Number
Simply the Round number of the competition. The number of rounds will be set at the beginning of the cup's fixture block, as mentioned above. The rounds progress in a chronological order as expected, apart from the Third Place Playoff which comes after the Final.

MOV WORD PTR DS: [***+B],xxx - Round draw type
Sets whether the draw for this round of the competition is completely open or not. Most rounds are open, ie a fully random draw where anyone can draw anyone. Others are seeded (European club competitions), while others are biased towards lower division teams (lower division teams will not be drawn away to higher division teams). These are roughly what the values here mean:

Code:
$1=$ Team from lower/equivalent division hosts
3 = Team from lower/equivalent division hosts
4 = Seeded teams
8 = Higher placed league position hosts

There are probably differences between 1 and 3
A list of competitions that use non-open draws (probably incomplete):
Spoiler! Show

## MOV WORD PTR DS:[***+D],xxx - Game 1 tiebreak

This sets the tiebreak for games with one leg or no replays. The values are:
0 - No tiebreaker, means that there is a second leg or replay set in an offset further down.
1 - Penalties after 90 minutes.
2 - Extra-time (with no penalties - usually means it will go to a replay AET if scores are still level).
3 - Extra-time \& penalties.
4- ? (Only in Copa Libertadores and Copa Mercosur - might be why it goes straight to penalties in second leg)
83 - Golden goal extra-time \& penalties.
MOV WORD PTR DS:[***+F],xxx - Game 2 tiebreak
This sets the tiebreak for games with two legs or replays. The values are:
0 - No tiebreaker, means that there is a second replay or a decider.
1 - Penalties after 90 minutes of the second leg if scores and away goals are level (no extra-time used).
Penalties after 90 minutes of the second leg if scores are level (no away goals or extra-time used - Copa Libertadores and Copa Mercosur only).
3 - Away goals, extra-time and penalties.
7 - Extra-time and penalties used (no away goals)
83 - Away goals, golden goal extra-time and penalties.

## MOV WORD PTR DS:[***+11],xxx - Game 3 tiebreak

This sets the tiebreak for games undecided after two legs or a replay. This offset will usually not be present as only two competitions actually use it - the English FA Trophy and the Copa Mercosur Final.

3 - Extra-time and penalties used.
For now this only covers actual cup competitions. League playoffs (which the game sees as cups) aren't covered yet, so tiebreakers like US style shootouts or teams winning because of higher league positions aren't included. Generally though the other tiebreakers stay the same from what I've seen.

There are also values within the (true) cup offsets that I don't understand yet. For example the Italian Super Cup has a +D value of 0302 . The 03 bit is extra-time and penalties, but I don't know what the 02 part (+E essentially) is. I've seen values of 00-04 for +E .

MOV BYTE PTR DS: [***+17],xxx - ?
I don't know what this refers to. Its value can change within competitions from round to round, but I've noticed that it's always 0A for international competitions.

Number of ties ( $x x x$ vs $x x x$ ) in the round
MOV WORD PTR DS:[***+1C],xxx - New teams entering round
Teams that are entering the competition without playing in a previous round, eg Premier League \& First Division teams entering the FA Cup Third Round.

## MOV WORD PTR DS:[***+1E],xxx - Total teams already entered into cup

I struggled to put a label on this offset but this is the closest I can think of. It's only a non-zero figure if new teams are entered into the current round, in which case the value given is the [New teams entering round] figure from the previous round. The next round the value is the [New teams entering round] figure from the previous round plus the [Total teams already entered into cup] figure from the previous round. This goes on until no new teams are entered into the cup, in which case the value given is simply the [Total teams already entered into cup] figure from the previous round. After that the value reverts to zero again. ...I wouldn't dwell too much on this.

MOV BYTE PTR DS:[***+20],xxx - Replays
Sets the number of replays.
MOV BYTE PTR DS:[***+21],xxx - Legs
Sets whether a tie is one leg or two.
MOV BYTE PTR DS:[***+22],xcx - Days between legs or replays
Self explanatory.
MOV DWORD PTR DS:[***+5C],xxx - Prize money for reaching round
Self-explanatory.

## MOV DWORD PTR DS: [***+60],xxx - Prize money for winning this round

Self-explanatory for the most part. Sometimes this will be -1 , which means the value will be a percentage of a prize pool set elsewhere in the competition's offsets.

MOV DWORD PTR DS:[***+64],xxx - Prize money for losing this round
Self-explanatory. Further information on competitions' prize money figures can be found here.
bine ye
Excellent work here. Just a question, under Round Draw Type, is there a number which determines if it is a group or knock out, or is this handled elsewhere?
saturn

Quote:
Originally Posted by bine ye ${ }^{3}$
Excellent work here. Just a question, under Round Draw Type, is there a number which determines if it is a group or knock out, or is this handled elsewhere?

I think it will be a knockout round always, as group stage rounds use league style fixtures code rather than cup style fixtures code. I don't know how group stage draws are done actually - good question!

## Johngall

18-04-16, 08:31 PM

Hi guys,
Does anyone have the offsets for changing number of teams in Italian serie a from 18 to 20 and also French ligue 1 from 18 to 20 ?
Thanks

## Fods

18-04-16, 11:12 PM

Take a look here for Italy:
http://champman0102.co.uk/showthread...509\#post250509
Cant find anything on France

## saturn

The following determines which kind of description will be given to a club's training ground:
Spoiler! Show

Which basically translates into:
Code:

```
Top facilities plus youth academy
    Good facilities
    Adequate facilities
    Need some investment
    Need major investment
    Awful facilities
```

```
Club's training facilities = 16-20
            (Club's reputation / Club's training facilities) = 0-400
        (Club's reputation / Club's training facilities) = 401-600
            (Club's reputation / Club's training facilities) = 601-800
            (Club's reputation / Club's training facilities) = 801-1,000
                    (Club's reputation / Club's training facilities) = 1,001+
```


## Quote:

Originally Posted by Jesus ${ }^{\text {m }}$

## CHANGE A US\$ SYMBOL TO GBP£ SYMBOL

0x58B474 Ox41 OxA3
$0 \times 58 B 4750 \times 750 \times 0$
$0 \times 58 B 4760 \times 730 \times 0$
$0 \times 5884770 \times 240 \times 0$
$0 \times 58 b 3 f c 0 \times 24$ OxA3
http://i898.photobucket.com/albums/a...ps9f0ue8wv.jpg

Prob changing Aus $\$$ to $€$ would be more realistic in terms of transfer values

Alan
05-05-16, 09:38 AM

Hi people...
Has anyone identified how to activate suspensions in England to start immediately rather than the 14 day delay? I've had a search through the forum but not found an answer, only an explanation as to why bans do not start instantly. TIA

## fairedinkum

Quote:
Originally Posted by HClee
Hi people...
Has anyone identified how to activate suspensions in England to start immediately rather than the 14 day delay? I've had a search through the forum but not found an answer, only an explanation as to why bans do not start instantly. TIA

Do you use Tapani's newest patch mate cos the suspensions on there in England are in line with today's rulings and happen immediately?
My only gripe with them is if you appeal and are successful they only take 1 game off of a 3 game ban, if you're innocent then surely the ban should be overturned completely.

## Craig Forrest

Quote:
Originally Posted by fairedinkum
Do you use Tapani's newest patch mate cos the suspensions on there in England are in line with today's rulings and happen immediately?

My only gripe with them is if you appeal and are successful they only take 1 game off of a 3 game ban, if you're innocent then surely the ban should be overturned completely.

That happens in the vanilla game too.... sometimes they drop a game, sometimes they overturn the entire suspension

## fairedinkum

Quote:
Originally Posted by Craig Forrest 回
That happens in the vanilla game too.... sometimes they drop a game, sometimes they overturn the entire suspension

I recall in the original database they used to overturn the ban completely, I'm sure the word 'repeal' was used or something along them lines.

## Craig Forrest

They do sometimes, other times they simply reduce it.... I only play vanilla.... I get far more reductions than complete revocations

Haven't seen it in years, all I get is 'ban has been reduced by one game', ridiculous.

## saturn

## 0083172F JE 008318A4 North America

008319C4 JE 00831B4B South America
00831C75 JE 00831E5B Asia
00831F84 JE 008320AA Oceania
NOP the above JE lines and the continental competitions from those areas will load regardless of what country you have selected. So you don't have to select the Argentinian or Brazilian league for the Copa Libertadores and Copa Mercosur to be loaded.
Spoiler! Show
$\square$

The European equivalent is at 008313B3, but NOPing that will cause the game to crash because of the European coefficients.
In .patch form:
Code:
0x43172f 0xf 0x90
$0 \times 431730$ 0x84 0x90
$0 \times 4317310 x 6 f 0 \times 90$
$0 \times 4317320 \times 10 \times 90$
$0 \times 431733$ 0x0 0x90
0x431734 0x0 0x90
0x4319c4 0xf 0x90
0x4319c5 0x84 0x90
$0 \times 4319 \mathrm{c} 60 \times 810 \times 90$
$0 \times 4319 \mathrm{c} 70 \times 1$ 0x90
0x4319c8 0x0 0x90
0x4319c9 0x0 0x90
$0 x 431 c 750 x f 0 x 90$
$0 x 431 c 76$ 0x84 0x90
$0 \times 431 c 77$ 0xe0 0x90
$0 \times 431 c 78$ 0x1 0x90
$0 \times 431 c 79$ 0x0 0x90
$\begin{array}{lll}0 x 431 c 79 & 0 x 0 & 0 x 90 \\ 0 x 431 c 7 a & 0 x 0 & 0 x 90\end{array}$
$0 x 431 c 7 a ~ 0 x 0 ~ 0 x 90$
$0 x 431 f 84$
$0 x f$
$0 x 90$
$\begin{array}{lll}0 x 431 f 84 & 0 x f & 0 x 90 \\ 0 x 431 f 85 & 0 x 84 & 0 x 90\end{array}$
0x431f86 0x20 0x90
$0 \times 431 \pm 870 x 10 x 90$
$0 \times 431 f 88$ 0x0 0x90
$0 \times 431 f 89$ 0x0 0x90

## giovanisantana29 <br> Recopa Sudamericana

It always came with my $B R$ mods patch, but I never shared individually.
This patch transform the Inter-American Cup (defunct since 1998) in the South American Recopa.
https://www.sendspace.com/file/ihjr9b
https://ap.imagensbrasil.org/images/recopa.png

## djole2mcloud

 14-05-16, 02:51 PMsaturn, do u have a solution for deactivating extra time in japan after draw in a league?
saturn 14-05-16, 02:59 PM

Is it in here somewhere?

## djole2mcloud

is this included in 2.21 ?
Quote:
Originally Posted by saturn $\gg$
Is it in here somewhere?

Originally Posted by djole2mcloud 四
is this included in 2.21?

I believe so, yes.

## djole2mcloud

thank you Saturn!
Quote:
Originally Posted by saturn $\gg$
I believe so, yes.

## Dermotron

17-05-16, 05:11 PM

Having looked at Tapani's piced_1280, it looks like the offsets for the size of the window has been scaled to suit. Anyone know the offsets for this so we could create piced's for all the available resolution sizes in Tapani 2.21 patch

## djole2mcloud

do u maybe know the offset for changing oceanic(in the menu) - to something else?
Quote:
Originally Posted by saturn ${ }^{\text {m }}$
0083172F JE 008318A4 North America
008319C4 JE 00831B4B South America
00831 C75 JE 00831E5B Asia
00831F84 JE 008320AA Oceania
NOP the above JE lines and the continental competitions from those areas will load regardless of what country you have selected. So you don't have to select the Argentinian or Brazilian league for the Copa Libertadores and Copa Mercosur to be loaded.

```
Spoiler! Show
```

The European equivalent is at 008313B3, but NOPing that will cause the game to crash because of the European coefficients.
In .patch form:
Code:
0x43172f 0xf 0x90 0x431730 0x84 0x90
0x431731 0x6f 0x90
0x431732 0x1 0x90
$0 \times 431733$ 0x0 0x90
$0 \times 4317340 \times 0$ 0x90
0x4319c4 0xf 0x90 0x4319c5 0x84 0x90 $0 \times 4319 c 60 \times 810 \times 90$ 0x4319C7 0x1 0x90 0x4319c8 0x0 0x90 $0 \times 4319 c 90 x 0$ 0x90 0x431c75 0xf 0x90 0x431c76 0x84 0x90 0x431c77 0xe0 0x90 0x431c78 0x1 0x90 0x431c79 0x0 0x90 0x431c7a 0x0 0x90 0x431f84 0xf 0x90 0x431f85 0x84 0x90 0x431f86 0x20 0x90 0x431f87 0x1 0x90 0x431f88 0x0 0x90 0x431f89 0x0 0x90

## CHAMPMAN o102cpuk

## Offsets

Printable View

* Page 75 of 95 44First $4 \ldots . .65 |$


## saturn

## Quote:

Originally Posted by djole2mcloud (3)
do u maybe know the offset for changing oceanic(in the menu) - to something else?

Open continent.dat in XVI32 and CTRL+F 'Oceanic' and rename it to whatever you want ( 25 character max). Probably changes more things than just the menu name though.

djole2mcloud

22-05-16, 09:58 PM

## thanks saturn.

now the next question,i had this offsets somewhwere...
to reactivate north american club comps (merconorte and mercosur) under tapani patch?

## saturn

22-05-16, 11:12 PM

Change 00831719 to MOV AX,WORD PTR DS:[ODD6ECA].

## djole2mcloud

great.much appreciate this!
Quote:
Originally Posted by saturn ${ }^{\text {w }}$
Change 00831719 to MOV AX, WORD PTR DS:[ODD6ECA].
djole2mcloud
Saturn, do u know how certain international club comps select teams?
For example OFC champions league.There are references for 4 countries(australia,new zealand,tahiti and fiji and also for australian league and for oceania-continent), but for other four nations there are no straight references.I talk to other members about this, and they told me that game than picks clubs according to region and actual region (id 10 and id 18)
I looked through code and there are dozens of offsets containing 10 and 18...(EDX,EAX commands)
Any help is more then welcome.

## totallyaddicted

Quote:
Originally Posted by saturn ${ }^{\text {We }}$
Change 00831719 to MOV AX, WORD PTR DS:[ODD6ECA].

Hi mate i did this on olly and i loaded my game and it crashed at the start up.
im using 3.13 patch

## 00831F84 JE 008320AA Oceania

NOP the above JE lines and the continental competitions from those areas will load regardless of what country you have selected.
hi there mate, how do i NOP the JE lines in olly? is it editing the binary or where it says assemble?
saturn

Quote:
Originally Posted by djole2mcloud
Saturn, do u know how certain international club comps select teams?
For example OFC champions league.There are references for 4 countries(australia,new zealand, tahiti and fiji and also for australian league and for oceania-continent), but for other four nations there are no straight references. I talk to other members about this,and they told me that game than picks clubs according to region and actual region (id 10 and id 18)
I looked through code and there are dozens of offsets containing 10 and 18...(EDX,EAX commands) Any help is more then welcome.

Sorry, I don't understand the cup drawing process mode yet. I had a brief look at the OFC code and it seems even more complicated than normal cups (probably to be expected as it's a continental one). The only help I can offer is to look for [...+75],12 / [...+76],0A somewhere in the code for those region / actual region offsets

Quote:
Originally Posted by totallyaddicted $\gg$
Hi mate i did this on olly and i loaded my game and it crashed at the start up.
im using 3.13 patch

Tapani probably disabled it for a reason on his 3.xx patches. There are too many changes on those patches for me to go searching for the cause I'm afraid.

Quote:
Originally Posted by totallyaddicted \#
0083172F JE 008318A4 North America
008319C4 JE 00831B4B South America
00831 C75 JE 00831 E5B Asia
00831F84 JE 008320AA Oceania
NOP the above JE lines and the continental competitions from those areas will load regardless of what country you have selected.
hi there mate, how do i NOP the JE lines in olly? is it editing the binary or where it says assemble?

The binary one (so left click on the line, right click -> Binary -> Fill with NOPs).

## saturn

24-05-16, 08:51 PM
$008 C 7600$ JNZ 008C75E0 -> JMP 008C75E0
British and Irish clubs can now loan non-EU players.

## djole2mcloud

did it,but i can't start game at all...some setup error... do i need change somewhere else...club comp.dat?

## Quote:

Originally Posted by saturn ${ }^{3}$
Open continent.dat in XVI32 and CTRL+F 'Oceanic' and rename it to whatever you want ( 25 character max). Probably changes more things than just the menu name though.
saturn

No, only the continent.dat file needs to be edited.

## Spoiler! Show

open through xvi32...open continent.dat...searched and replaced...saved...
http://s33.postimg.org/lt2g0v3z3/image.png

## Quote:

Originally Posted by saturn ${ }^{3>}$
No, only the continent.dat file needs to be edited.
Spoiler! Show
$\square$
$\qquad$
saturn

I've tried it on both the . 68 and 2.21 .1 exes and it works for me. You're justrenaming the Oceanic part in continent.dat, right?
djole2mcloud $\quad 25-05-16,09: 22 \mathrm{PM}$
yes,onlz that...but this is far as i can go...after that...game crashes...
Quote:
Originally Posted by saturn ${ }^{3}$
I've tried it on both the .68 and 2.21.1 exes and it works for me. You're just renaming the Oceanic part in continent.dat, right?

## saturn

 25-05-16, 09:35 PMI don't know then. What new name are you giving it?
djole2mcloud $\quad 25-05-16,09: 53 \mathrm{PM}$
i'v tried various...
Balkan,South European...etc..

## saturn

I've no idea then, sorry.
djole2mcloud $\quad 25-05-16,10: 23$ PM

$$
\text { just an idea...can it be due to } 64 \text { bit OS? }
$$

Quote:
Originally Posted by saturn ${ }^{\text {m }}$
I've no idea then, sorry.

## saturn

I don't know, perhaps. I'm guessing your trying to edit the continental.dat to play with an exe with some league swaps going on? Probably there's some issue there.

Try renaming on just a normal 68 / 2.21.1 exe - if that doesn't work it could be something OS related.

## djole2mcloud

tried on normal update april 2016...same thing will try on xp to see if this is OS related

Quote:
Originally Posted by saturn ${ }^{m}$
I don't know, perhaps. I'm guessing your trying to edit the continental. dat to play with an exe with some league swaps going on? Probably there's some issue there.

Try renaming on just a normal . 68 / 2.21.1 exe - if that doesn't work it could be something OS related.

## fairedinkum

Need a little help hopefully please. I want to turn off the English League Cup using the Big On/Off Switch but I know this will affect the Europa League because of the place that winning it gets you, has anyone got any what offsets I'd have to play around with (and how) so that the Europa League place goes to the next place down in the English Premier League instead?

## Fods

Hey dink, try turning off the cup and run the game, see what happens. It might be clever enough to realize and pick the next in line anyway...?

fairedinkum

## Quote:

Originally Posted by Fodster ${ }^{(2)}$
Hey dink, try turning off the cup and run the game, see what happens. It might be clever enough to realize and pick the next in line anyway...?

You know what that's not a bad idea, r'll give it a go now and see what happens.

## fairedinkum <br> 26-05-16, 11:29 AM

That's that idea gone, English League Cup is not listed on the Big On/Off.

## Fods

Maybe JL knew if it was turned off it would cause issues.
Hopefully someone can help with the offsets :ok:

## CHAMPMAN o102cbuk

## Offsets

Printable View


## djole2mcloud

$00833 B 37$ JE SHORT 00833B5D - change this offset through olly in to
$00833 B 37$ JMP SHORT 00833B5D
this will turn off league cup

Quote:
Originally Posted by fairedinkum ${ }^{\text {w }}$
That's that idea gone, English League Cup is not listed on the Big On/Off.

## fairedinkum

26-05-16, 03:20 PM

Quote:
Originally Posted by djole2mcloud 国
$00833 B 37$ JE SHORT 00833B5D - change this offset through olly in to $00833 B 37$ JMP SHORT 00833B5D this will turn off league cup

Ahh lovely, top man. Have you any idea if the following seasons Europa League is affected by implementing these changes?

## djole2mcloud

26-05-16, 03:27 PM
didn't checked...just holiday one season and u'll find out

## fairedinkum

26-05-16, 03:40 PM

Quote:
Originally Posted by djole2mcloud ${ }^{\text {m }}$
didn't checked...just holiday one season and u'll find out

No probs, I'll give it a go tonight mate.

## saturn

26-05-16, 09:10 PM

A while back there was a thread about how the two Greek divisions have 16 teams in the editor, but only 14 in the exe. This means that four teams are cut adrift in the game, the last two alphabetically in each division (I'll use the . 68 DB): Patraikos [GNB], Proodeftiki [GNA], Serres [GNB] and Xanthi [GNA].
Spoiler! Show

In the exe, a piece of code exists in setup.cpp that looks like this:
Code:

| 0082839A | \|. A1 1CF39C00 | MOV EAX, DWORD PTR DS: [9CF31C]- GREECE |
| :---: | :---: | :---: |
| 0082839F | \|. 8B15 A823AE00 | MOV EDX, DWORD PTR DS: [AE23A8] |
| 008283A5 | I. 83C4 08 | ADD ESP, 8 |
| 008283A8 | \|. 8D0CC0 | LEA ECX, DWORD PTR DS: [EAX+EAX*8] |
| 008283AB | \|. C1E1 04 | SHL ECX, 4 |
| 008283AE | \|. 03C8 | ADD ECX, EAX |
| 008283B0 | \|. 8A844A 1C010000 | MOV AL, BYTE PTR DS: [EDX+ECX*2+11C] |
| 008283B7 | \|. $84 \mathrm{C0}$ | TEST AL, AL |
| 008283B9 | \|. 741 E | JE SHORT cm0102.008283D9 |
| 008283BB | I. A1 6CF89C00 | MOV EAX, DWORD PTR DS: [9CF86C]- GREEK_PREMIER_DIVISION |

```
008283C0 |. 6A 0E PUSH OE
008283C2 |. 50 PUSH EAX
008283C3 |. E8 58150100 CALL cm0102.00839920
008283C8 I. 8B0D 70F89C00 MOV ECX,DWORD PTR DS:[9CF870]- GREEK_SECOND_DIVISION
008283CE |. 6A OE PUSH OE
008283DO . 51 PUSH ECX
008283D1 I.E8 4A150100 CALL cm0102 .00839920
008283D6 . 83C4 10 ADD ESP,10
008283D9 |> E8 92C5D1FF CALL Cm0102.00544970
```

If we change 008283B9 JE SHORT cm0102.008283D9 to a JMP, the game will now load with the four clubs attached to their respective leagues. So the exe is now loading from the database the correct number of teams, as it always does.

## Spoiler!

$\qquad$

Unfortunately the code for the Greek competitions in the exe still only expects there to be 14 teams in each division, so the game again only leaves out the same four teams. Let's change that.

GNA \# teams:
005EAD6B PUSH 33A -> 3B0 (826 \{14*59\} -> 944 \{16*59\})
005EAD72 MOV WORD PTR DS:[ESI+3E],0E -> 10 (14 -> 16)
Simply changing the number of teams.
GNA fixtures:
005EA705 PUSH 69A -> 79E (1690 \{26*65\} -> 1950 \{30*65\})
005EA70A MOV WORD PTR DS:[EAX],1A -> 1E (26 -> 30)
Simply changing the number of fixtures.
005EA755 MOV AX,WORD PTR DS:[EDI+40] -> JMP 005EB5F4 (after NOPing both lines)
005EA759 PUSH 0
There's no room to add four extra rounds of fixtures in the exe, so instead we JMP to the GNB's fixture block. That was still coded to have 30 fixtures despite only having 14 teams. I believe zozoa discovered this method and I'm not fully sure if you can do this for any fixture block, but it works here.

GNB \# teams:
005EBCBB PUSH 33A -> 3B0 (826 \{14*59\} -> 944 \{16*59\})
005EBCC2 MOV WORD PTR DS:[ESI+3E],0E -> 10 (14 -> 16)
Simply changing the number of teams.
GNB fixtures:
005EB5A5 PUSH 79E
005EB5AA MOV WORD PTR DS:[EAX],1E
As mentioned above, no need to change the fixtures as there's already 30.
Greek Cup:
005E9B86 CMP EAX, 10 -> 0C (16 -> 12)
Lastly, we need to adjust the Greek Cup numbers to allow the four added teams to enter. The above reduces the number of non-league teams entered. So now 12 non-league teams plus 32 leagues teams make up the 44 team Greek Cup. If we don't adjust this, the last four teams alphabetically in the GNA will not enter the cup.

So, there we have the two leagues restored to $16 / 16$, as the database intended.

```
Spoiler! Show
```

Spoiler! Show

The changes in .patch form:
Code:

|  | 0x10 0xc |
| :---: | :---: |
| 06 | 0x9a |
| 07 | $0 \times 60 \times$ |
| x1ea70d | 0x1a |
| x1ea755 | 0x66 0x |
| 0x1ea756 | 0x8b 0x9a |
| 0x1ea757 | 0x47 0x |
| 0x1ea758 | $0 \times 40$ 0x |
| 0x1ea759 | 0x6a 0x |
| ea75a | 0x0 0x90 |
| x1ead6c | 0x3a 0xb0 |
| x1ead76 | $0 \mathrm{xe} 0 \times 10$ |
| x1ebcbc | 0x3a 0xb0 |
| $0 \times 1 \mathrm{ebcc} 6$ | $0 x \mathrm{ex} 0$ |
| 0x4283b9 | 0x74 0xeb |

## djole2mcloud

remember this was once big topic....
nicely done saturn...again :-)

## djole2mcloud

Does anyone get relegated directly from the Second Division? Have you adjusted the direct/playoff relegation spots below?
Code:

| 0041 FEEF MOV BYTE PTR DS:[ESI+C0], BL | ; Relegation playoff places |
| :--- | :--- |
| $0041 \mathrm{FEF5}$ MOV BYTE PTR DS:[ESI+C1],CL | ; Relegation direct places |

## djole2mcloud

16th and 15th should relegate directly,14th should go to play of... (18th and 17th direct relegation,16th in play off with 18 teams)
now 16th club instead of relegating directly goes to play off along with 3rd div clubs... wins playoff and stays in div $2 .$.
BL and CL command are related to some number somewhere in code right?

Quote:
Originally Posted by saturn ${ }^{m}$
Does anyone get relegated directly from the Second Division? Have you adjusted the direct/playoff relegation spots below? Code:

| O041FEEF MOV BYTE PTR DS: [ESI+CO], BL | ; Relegation playoff places |
| :--- | :--- |
| 0041FEF5 MOV BYTE PTR DS:[ESI+C1],CL | ; Relegation direct places |

$\qquad$

## saturn

Yes sorry, should have included them. $\mathrm{BL}=1, \mathrm{CL}=2$.
So do two teams (14th and 15th) still get relegated directly - it's just not the right ones?
djole2mcloud 27-05-16, 12:34 AM

15th was relegated...14th should go to playoff but it didn,t...16th should directly get relegated but instead goes to playoff and wins it and stayed clear of relegation...
and winner of 3rd div A promoted but winner of 3rd div B did not...
saturn 27-05-16, 12:42 AM

Okay, I'll have a look tomorrow at the code and see if I can find anything.

## djole2mcloud

27-05-16, 12:49 AM
thank you

## djole2mcloud

27-05-16, 03:39 PM
http://s20.postimg.org/yv3siqxod/image.png
http://s20.postimg.org/soxqy9ed9/image.png
http://s20.postimg.org/tfv2hs64d/image.png
http://s20.postimg.org/tv6cass1p/image.png
http://s20.postimg.org/wnzjutse5/image.png
here u can see that last team that should be directly relegated enters playoff...and team that should enter playoff does not...

## saturn

Sorry, I can't see anything in the Belgian code relating to cup draws for the playoffs. No idea why the above happens, you'd expect a crash to be more likely than that. My guess is the code for all the $+\mathrm{BE} / \mathrm{BF} / \mathrm{C} 0 / \mathrm{C} 1$ offsets is somewhere in the cup.cpp part of the code, which is huge.

About the Oceania Champions League team selection, at 007983CF and 007983F2 there's two calls up to blocks of code that contain the minor Oceanic nations. Those blocks are also called for the OFC Nations Cup (at 00799F12 and 00799F52) so any changes you make to one competition's participants will affect the other.
no worry...i just find a solution that suits...left 2nd with 18 teams and all is fine with playioffs thanks for the ofc info...
and big thanks for all the help!
Quote:
Originally Posted by saturn $\gg$
Sorry, I can't see anything in the Belgian code relating to cup draws for the playoffs. No idea why the above happens, you'd expect a crash to be more likely than that. My guess is the code for all the $+B E / B F / C O / C 1$ offsets is somewhere in the cup.cpp part of the code, which is huge.

About the Oceania Champions League team selection, at 007983CF and 007983F2 there's two calls up to blocks of code that contain the minor Oceanic nations. Those blocks are also called for the OFC Nations Cup (at 00799F12 and 00799F52) so any changes you make to one competition's participants will affect the other.

## fairedinkum

I turned off the English Leagie Cup and got through a couple of seasons and all is good, I assume the coding automatically picks the next team down in the Premier League and they go into the Europa League the following season. Cheers for the help as well, much appreciated.

## saturn

005448A4 TEST BYTE PTR DS:[EDX+11C],2 -> 0
005448AB JE SHORT 005448B2 -> JNZ
Clubs in background leagues will now hire new managers
From some minimal testing it seems like you'll have to change a league to Foreground if you want a job in that league yourself. Another side effect is that the Select Team screen, which you see when you add a new manager, will show all available league clubs when you're choosing your team. There's a limit to the number of clubs the game can show (see below), but you can get to your desired club easily enough by clicking on the abbreviations to get to the league they're in.
Spoiler! Show

There could be other side effects too, overall I've done very little testing on this so far.

## xeno

## Quote:

Originally Posted by saturn $>$
005448 A4 TEST BYTE PTR DS:[EDX+11C], $2->0$ $005448 A B$ JE SHORT $005448 B 2$-> JNZ

Clubs in background leagues will now hire new managers.
From some minimal testing it seems like you'll have to change a league to Foreground if you want a job in that league yourself. Another side effect is that the Select Team screen, which you see when you add a new manager, will show all available league clubs when you're choosing your team. There's a limit to the number of clubs the game can show (see below), but you can get to your desired club easily enough by clicking on the abbreviations to get to the league they're in.
Spoiler! Show

There could be other side effects too, overall I've done very little testing on this so far.

You are master , Saturn.

## totallyaddicted

Hi guys, appreciate your help so far.
Is there any way to increase the south Korean league to 20 teams?

## totallyaddicted

Also im really confused ive been messing around with the following offsets to try and reactivate the concacaf champions league but it keeps crashing the game, what am i doing wrong? thanks for your help.

Reactivating the CONCACAF competitions, that are disabled when you using CMPatcher 2.19:
00831719 JMP 008318C2 > MOV AX,WORD PTR DS:[DD6ECA]
North American club competitions:
00831802

Thanks for all your help so far, so here's a question as I'm unable to re activate the concacaf champions league how would I get the winner of the USA league to qualify for the copa libertadores and the runners up of the USA league qualify for the merconorte cup?
xeno

Quote:
Originally Posted by totallyaddicted ${ }^{m}$
Also im really confused ive been messing around with the following offsets to try and reactivate the concacaf champions league but it keeps crashing the game, what am i doing wrong? thanks for your help.

Reactivating the CONCACAF competitions, that are disabled when you using CMPatcher 2.19:
00831719 JMP $008318 C 2$ > MOV AX, WORD PTR DS:[DD6ECA]
North American club competitions:
00831802
00831856

I don't know the reason but changing compatibility mode to windows xp will solve your crash. I solved it like this.

## totallyaddicted

31-05-16, 08:28 AM

No it won't because It won't let me input DD6ECA it says unknown identifier on olly

## saturn

31-05-16, 08:33 AM

Enter ODD6ECA. If you see Unknown Identifier after attempting to enter something in Olly, it means you need to put a 0 before that entry (which will usually begin with a letter).

- Page 76 of 95 44First 4... $6672737475767778798086 \ldots$ Last 7

All times are GMT +1 . The time now is $01: 15 \mathrm{PM}$.
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## EHAMPMAN o102cbuk

## Offsets

Printable View


## totallyaddicted

31-05-16, 10:25 AM
ok buddy i will give it a go, thanks.
saturn

At 007A09E0 there is a block of code which stores all the entrants for the 2000 Olympic Games (left over from a previous version of CM). The following .patch changes it so that the correct nations enter the 2016 version.

Code:
0x3a09f4 0xd0 0xe0
0x3a0a4e 0x24 0x58
0x3a0a4f 0xf2 0xf3
0x3a0a72 0x60 0x80
0x3a0a73 0xf3 0xf4
0x3a0a96 0x0 0x60
0x3a0a97 0xf4 0xf2
$0 x 3 a 0 a b b 0 \times 3 \mathrm{c} 0 x c 0$
$0 x 3 a 0 a b c$ 0xf3 0xf2
$0 x 3 a 0 a d f 0 x f 80 \times 9 \mathrm{c}$
0x3a0ae0 0xf4 0xf2
0x3a0b04 0xb8 0x0
0x3a0b05 0xf2 0xf4
0x3a0b28 0x7c 0x6c
0x3a0b29 0xf2 0xf3
$0 \times 3 a 0 b 4 d$ 0x80 0xa
$0 x 3 a 0 b 4 e ~ 0 x f 30 x f 4$
0x3a0b71 0x80 0x84
0x3a0b96 0x6c 0xd0
0x3a0bba 0x60 0x14
$0 x 3 a 0 b b b 0 x f 20 x f 3$
0x3a0bdf 0x70 0xf8
0x3a0be0 0xf4 0xf2
$0 \times 3 a 0 c 03$ 0x94 0x8
$0 x 3 a 0 c 280 x d 80 \times 34$
0x3a0c29 0xf3 0xf4
$0 \times 3 a 0 c 4 c$ 0x84 0x18
0x3a0c4d 0xf4 0xf2
$0 \times 3 a 0 c 710 \times 880 \times 3 c$
$0 x 3 a 0 c 720 x f 40 x f 3$

Best used with a 2015 start year.

## totallyaddicted

Is there anyway to change an offset so that teams like Sparta Prague sack their managers and you can apply for their jobs? I know obviously you can't play the league but it would be good to be able to apply for the vacant jobs. I know u can make them manageable on the game but it would be a good addition to be able to apply for the jobs also. Thanks

## totallyaddicted

If anyone ever wants to make the french league to real life eg. 20 teams in Ligue 1 then this is as follows:

## open olly

in the bottom left box click somewhere then hold ctrl +b
this opens a box, in the top box type fra_fir
scroll up till u see the E and click on it. then hit ctrl $+r$
this shows up all the reference lines for the french first division.
ok so now double click that first line and it bring up all the lines for the french first division.
Now we need to find where it says the number of clubs that play in the french division scroll down until u find this line, if $u$ are more familiar with olly then use ctrl +g and type 005BC2C5 this will take $u$ to the line
:005BC2C5 66:C746 3E 1200 MOV WORD PTR DS:[ESI+3E], 12
ok so all u need to do here is change the 12 to 14 . the 14 means there will be 20 teams in the division. double click where the 12 is and then change the 12 to a 14 and click assemble. this line is now changed.
the next thing we need to find is all the following lines below, this indicates 2015 so what $i$ have done is changed it to 2014 and the league formats change to the right structures so the relegations all work etc.
so again all u need to do is click where it says 7DF and change it to 7DE this changes it to 2014. this wont edit the year date the game starts i think its just meaning that its changing the league structure a year earlier as the french league structure changes after the first season on the game,

After $u$ have done all those lines for the french first division you need to do the same with the french second division and third division but you dont need to add any teams to the second div or third div.
so just follow instructions above and search for fra_sec and fra_thir and find the 7DF lines and change them to 7DE.
once you have done all this on olly right click and click copy to executable and click all selections, a new box will appear then right click again and click save to file and overwrite ur exe, u might want to backup first incase u make a mistake.
the next step is crutial, download cm explorer and load the cm index file in the data folder.
u need to find two clubs that are in a lower division and add them to the french first division, then save it.
load the game and u now have 20 teams in ligue 1
please note i have only tried this for 2 seasons holidayed and also works only from 2015 start. it does work 2016 start but there is an error on 25th june 2017 wc_oceania which is i believe a tapani error from the patch fixture pile up, so there is nothing i can do with this unfortunaely.
enjoy.
saturn
04-06-16, 12:05 PM

Good work ta. This is the list of offsets I have for a 20/20/18 structure, pretty much all do what you say above - move the year changes forwards.

1. 005BB6A7 CMP WORD PTR DS:[EBX+40],7D1 -> 7D0 [First Division \# of fixtures]

005BC2BD CMP WORD PTR DS:[ESI+40],7D1 -> 7D0 [First Division \# of teams]
005BC41C CMP WORD PTR DS:[ESI+40],7D1 -> 7D0 [First Division \# of relegation places]
2. 005BFOAA CMP WORD PTR DS:[ESI+40],7D1 -> 7D0 [Second Division \# of promotion places]
3. 005BFE65 PUSH 9A6 -> PUSH 8A2 [National \# of fixtures]

005BFE6A MOV WORD PTR DS:[EAX], $26->22$ [National \# of fixtures]
005C05DB PUSH 49C -> PUSH 426 [National \# of teams]
005C05E2 14 -> 12 [National \# of teams]
005C070A CMP WORD PTR DS:[ESI+40],7D1 -> 7D0 [National \# of promotion places]
NOP four fixture blocks and adjust other fixture blocks' Game \#s accordingly
*Leave 20 teams in division.
4. 005BC8B4 MOV AL,6 -> 4 (I think, can't remember) [CFA \# of promotion places in first season]
5. 005BAB83 7D1 -> 7D0 [French Cup]

005BAC2F 7D1 -> 7D0
005BACE5 7D1 -> 7D0
005BC8AE CMP WORD PTR DS:[EBX+40],7D1 -> 7D0
6. 005BD237 7D1 -> 7D0 [French League Cup]
*Doesn't seem to work.
7. 005BF6C6 CMP WORD PTR DS:[EDI+40],7D1 -> 7D0 [Super Cup date change] 005BF6D3 PUSH 7D1 -> 7D0 [Super Cup date change]

The problems I still had were:

1. Two National clubs (the last two by Club ID) are in "club purgatory" from the first season.
2. Two First Division clubs (the last two by Club ID) do not enter the League Cup in the first season.

Problems that exist in v3.9.68:
3. Two First Divison clubs (the first two by Club ID) enter the French Cup (first season onwards) two rounds earlier (Seventh Round instead of Ninth Round).
4. Two First Divison clubs (the first two by Club ID) enter the League Cup (second season onwards) a round earlier (First Round instead of Second Round).
5. Two Second Division clubs (the first two by Club ID) enter the League Cup (second season onwards) a round earlier (Preliminary Round instead of First Round).

## totallyaddicted

thanks mate, my next objective is to increase the teams in the korean league

## totallyaddicted

05-06-16, 11:38 AM

I have managed to change to Korean league from 10 teams to 14 teams I am going to try and add two more teams later to 16 so that I can swap the league with China In my database.

The only thing I haven't been able to do is add a relegation to the league does Anyone know how to do this in Korea?
I will post the offsets how to change the number of teams to the league later for anyone who wants to change Korea.

## Dermotron

## djole2mcloud

that wont work m8...
number of fixtures for korea is 27 right?
with 14 teams will be ok if $u$ have two rounds and 26 fixtures,but increasing to 16 require 30 fixtures...
u'll get same situation as before,few games will be already played when u start game,and game will crash...
i did that with korea many times...i am not sure does korea can use spain 2nd division fixture system...
if is so,than u can increase up to 22 teams...

-     - Updated -. -
he replied at some framework problem with relegation/promotion...
Quote:
Originally Posted by Dermotron ${ }^{\text {w }}$
Tapani managed it in one of the test versions of 2.21 .1 patch (should be in the Patches area) but it didn't relegate or promote anyone, just had a relegation zone in the table


## totallyaddicted

Does that mean I won't be able to make Korean league 16 teams?
I've got 3 rounds of fixtures with 14 teams starting in May finish in may

## djole2mcloud

no, it wont work...
that is 39 fixtures in total, and there is 27 scheduled... u must use some other country fixture schedule
Quote:
Originally Posted by totallyaddicted $\gg$
Does that mean I won't be able to make Korean league 16 teams?
I've got 3 rounds of fixtures with 14 teams starting in May finish in may

## totallyaddicted

Ok thanks mate saves me a lot of time
totallyaddicted

If anyone wants to increase the Korean league to 16 teams then I have done the following:
Go to line 0066 BBB 2 change the 0 A to 10 this means 16 teams will play the division.
Two lines above that change it to Push 512
Go to cm explorer and put 6 teams in the Korean league.
I have holidayed two seasons and it's working fine, the only thing I haven't changed is
The fixture schedule so they play 45 games per season, on my exe I have changed
The Korean league so it plays from June - June so how significant that is to there being A fixture pile up on the original start dates I don't know.

I hope this helps I'm using this league to swap it with China.

## saturn

Changing currency values

I was hoping to figure this out in time for the release of 2.21.1+: I didn't, but of course then figured it out the day after releasing all the exes. Just to note I've only tested the following on the IR£, but presume everything should be the same for other currencies

At 0043F720, and moreso the larger block at 0043F7F0, there are references to all the currencies. The main thing to look for is the AD9CBC value of each:

Code:

0043F82E Argentine Peso
0043F96F Australian Dollar 0043FA9C Belgian Franc 0043FB9B Brazilian Real 0043FCC8 Croatian Kuna 0043FE06 Danish Krone 0043FF33 Euro (?)

3FF7D70A
4003EB85
4003EB85
405010A3
4005D70A
40283851
4027C28F
3FF8CCCC

00440060 Finnish Markk
0044018D French Franc
0044028C German Deutschmark
0044038B Dutch Guilder
004403F6 Greek Drachma
00440517 Irish Pound
00440644 Italian Lira
00440771 ?
0044089 E Japanese Yen (?)
004409 CB Norwegian Krone
00440AEC Polish Zloty
00440BEB Portuguese Escudo
00440D18 Russian Ruble
00440E45 Spanish Peseta
00440F72 Swedish Krona
0044109 F ?
$004411 C C$ Swiss Franc
004412F9 Turkish Lira
$004413 F 8$ American Dollar (?)

4022F0A3
4024E666
4008E147
400C147A
4080B70A
3FF40000 40A817DC 409DC000
4063BE14
402A28F5
401A5C28
3FD46080
4044DAE1
4070887A
40300000
3FF00000
4003AE14
412C772
$3 F F 9 E B 85$

Raising/lowering that value should inflate/deflate the currency's value. The currency I changed was the defunct Irish Pound (IR£), at 00440517: MOV DWORD PTR DS:[AD9CBC],3FF40000. I found that by changing the value to MOV DWORD PTR DS:[AD9CBC],40000000, the Irish Pound's value became roughly double that of the game's original British Pound ( $£$ ) value, which seemed quite accurate to real life. People can continue to inflate/deflate the bolded figure above until they reach a value that satisfies them - I found that sorting by the highest wages in the Player Search screen was the best way to see how much difference a change would make. Adding 1 to the Irish Pound's 3FF4 inflates the figure by about $£ 1.5 \mathrm{~m}$ Irish Pounds.

After that we just need to alter the 'IR $£$ ' ASCII so that it becomes just a ' $£$ ', as well as changing the ' K. ' for thousands to just 'K'. In XVI32, open cm0102.exe and CTRL+G to 58B3F4 (00958B3F4 in Olly) for both and overwrite them. You can also search for (CTRL+F) and change the 'IR£' in the currency list too if you wish. Check out the renaming tutorial for instructions on how to use XVI32 if it's new to you.

For non $£$ users, it's probably easier to just edit the currency you use directly, rather than adopting a different one like above. This is because the two above use roughly the same values in terms of thousands/millions/billions; you couldn't use the Irish Pound for Turkish Lira because of the differences in how those values are displayed (I think they're the other AD9*** values but I'm not sure).

The .patch of my 40000000 change above (includes $I R £ / K .-->£ / K$ ):
Code:
0x4051f 0xf4 0x0
$0 x 40520$ 0x3f $0 x 40$
$0 \times 58$ b325 0x2e 0x0
$0 \times 58 \mathrm{~b} 328$ 0x49 0xa3
$0 \times 58 \mathrm{~b} 3290 \times 520 \times 0$
$0 \times 58 \mathrm{~b} 32 \mathrm{a} 0 \times 200 \times 0$
0x58b32b 0xa3 0x0
milo
saturn, can you update all the currencies in game to current values? so you could add all of them in your new patch.
i don't think it's a hard work and it has to be done only once in a while.
p.s. what's DFI?

## saturn

09-06-16, 01:34 PM

If they all work in the same manner as the $\operatorname{IR} £$ inflation then yes, it should be possible.
The DFI (not DFI as I had it down as initially - no wonder I couldn't get any results googling it!) is the Dutch Guilder.

## giovanisantana29

Argentine Cup
This patch turns the Polish League Cup (extinct) in Argentine Cup.
The comp name must be edited manually.
Download: http://www.mediafire.com/download/a2...rgentina.patch
https://ap.imagensbrasil.org/images/53780b.png

Quote:

## Originally Posted by saturn $\gg$

The .patch of my 40000000 change above (inc/udes IR $£ / K$. --> $£ / K$ ):
Code:
0x4051f 0xf4 0x0
0x40520 0x3f 0x40
0x58b325 0x2e 0x0
$0 \times 58 b 3280 \times 490 x a 3$
0x58b329 0x52 0x0
$0 \times 58 b 32 a$ 0x20 0x0

Hi Saturn, thanks
could we apply currency adjustment to saved games?

## totallyaddicted

djole or anyone do $u$ have the offsets for me to be able to make australia play in the asian champions league and cwc without it being picked at random, i can see that only south korea and japan have the ability to choose the league winners to take part in the competitions and the rest are picked at random, how could i add australia to the japan and korea? thanks buddy

## saturn

11-06-16, 10:48 PM

Quote:
Originally Posted by xeno m
Hi Saturn, thanks
could we apply currency adjustment to saved games?

I don't know for certain but I think it should be compatible.

## Cam F

12-06-16, 12:20 AM

Man I wish all the amazing wizardry was on 0001.

## alovose

hi, does anyone know the offsets to remove relegation from the northern ireland premier division?

## Fods

15-06-16, 08:58 AM
:wave: Pasquale
eddieC
16-06-16, 11:09 AM
Changing the British $£$
When I go into my Olly DB and search for "00440517" - and then double click to assemble, it wont let me change
"MOV DWORD PTR DS:[AD9CBC],3FF40000"
to
"MOV DWORD PTR DS:[AD9CBC],40000000"
I'm guessing that's not what I was supposed to do, then?

What, and HOW am I supposed to Change the value of the " $£$ " using Olly?
Cheers lads.

## djole2mcloud

Quote:
Originally Posted by Fods
:wave: Pasquale

Remember few yrs ago when he qas banned...he then used new alias,a Basque name if i remeber...still,his distinctive bad english,questions about NIR and IP adress from Naples gave him up [emoji4]

Sent from my Coolpad E501_EU using Tapatalk

[^7]All times are $\mathrm{GMT}+1$. The time now is $01: 15 \mathrm{PM}$.
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## CHAMPMAN o102cpuk

## Offsets

Printable View


## Dermotron

It's not Pasquale :ok:

## djole2mcloud

Quote:
Originally Posted by Dermotron ${ }^{\text {m }}$
It's not Pasquale :ok:

We know...just fooling around...
I bet $u$ checked ip as u few yrs ago...[emoji1] [emoji2] [emoji3] [emoji3]
Sent from my Coolpad E501_EU using Tapatalk

## saturn

## Quote:

Originally Posted by eddieC ${ }^{3}$
When I go into my Olly DB and search for "00440517" - and then double click to assemble, it wont let me change
"MOV DWORD PTR DS:[AD9CBC],3FF40000"
to
"MOV DWORD PTR DS:[AD9CBC],40000000"
I'm guessing that's not what I was supposed to do, then?

What, and HOW am I supposed to Change the value of the " $£$ " using Olly?
Cheers lads.

Change it to "MOV DWORD PTR DS:[0AD9CBC],40000000".
totallyaddicted
Anyone know how to remove relegations from Greek second division?

## Rodry97

Quote:
Originally Posted by giovanisantana 29
This patch turns the Polish League Cup (extinct) in Argentine Cup.
The comp name must be edited manually.
Download: http://www.mediafire.com/download/a2...rgentina.patch
https://ap.imagensbrasil.org/images/53780b.png

Gio. Es compatible con 2.21.1+?
Como modifico el nombre?
Gran trabajo, gracias!

Quote:
Originally Posted by totallyaddicted $\#$
Anyone know how to remove relegations from Greek second division?

005EBE41 MOV BYTE PTR DS:[ESI+0C1],AL --> CL should work.

## Kowalinho

Is there offset for number off foreigners allowed by club in south korea? Now is 5 .
fairedinkum $\quad 06-07-16,07: 16$ PM

I'm very much hoping for a little help from someone please as I'm looking to disable International Friendlies.
I've found the thread but unfortunately I can't make sense of it - http://champman0102.co.uk/showthread...ies\#post270515.
Any ideas please?

## Fiestita

09-07-16, 06:12 PM

005C2180 |. E8 6B830000 CALL cm0102v3.005CA4F0
I don't remember exactly how I did in my tests, but I guess bypassing the call with a jump instruction should do the trick.
fairedinkum 09-07-16, 11:37 PM

Lovely job, appreciate you getting back to me mate, r'll have a look into it tonight.

## giovanisantana29

MOV BYTE PTR DS:[ESI+52],2
This is the code that make a league having fixed squad numbers.
You just need to fit it on the block that contains the amount of promotions/relegations of the league (ESI+BE, ESI+C1 etc.).
An example with MLS (that doesn't have fixed squad numbers originally):
00906F71 MOV BYTE PTR DS:[ESI+C1],BL
00906F77 MOV BYTE PTR DS:[ESI+52],AL
00906F7A JMP 0090705D
00907057 JMP 00906F71
In patch form:
Spoiler! Show

And...
https://ap.imagensbrasil.org/images/48a272.png

## giovanisantana29

## New Style Scoreboard

https://ap.imagensbrasil.org/images/5b6b53.png

Patch Download:
http://www.mediafire.com/download/67...oreboard.patch

## Bonus:

http://www.mediafire.com/download/v7...jevi/large.rar
This is the VAG Rounded BT font that I modified. This has numbers from another font, bigger and more beautiful. Place this file in the Data folder, replacing the old and select the font "Futuristic" if it is not already selected. Will be like this:
https://ap.imagensbrasil.org/images/6b26f5.png

## hi guys!

does anyone know the offsets of which national sides it chooses to participate in the European Championships 2016 when the game loads?
thanks

## Dermotron

02-08-16, 11:02 AM

Pretty sure they are in this thread, the 'search thread' option should help

Vikingfk
Quote:
Originally Posted by Dermotron ${ }^{\text {m }}$
Here's a guide on how to do it - http://champman0102.co.uk/showthread.php?t=7894
Uninstall 2.21.1 patch before making the changes as the offsets are for when it isn't applied. You can re-install it afterwards

So all the offsets in this thread is supposed to be applied before the Tapani patch? I thought they were to be installed second.

## Tapani

Quote:
Originally Posted by Vikingfk 回
So all the offsets in this thread is supposed to be applied before the Tapani patch? I thought they were to be installed second.

Usually the order should not matter. Unless my patch modifies the same bytes, it should make no difference. And in case the same bytes are modified whatever you apply last is in effect (there is always a chance for all kinds of problems appearing in this situation - the flex patches might not be $100 \%$ compatible with my patches).

## Fods

16-08-16, 12:28 PM

Use search bar

## iversteins93

17-08-16, 10:33 AM

Quote:
Originally Posted by JohnLocke ${ }^{3}$
00542870 JE SHORT 0054288 C - Spain
00542878 JE SHORT 0054288 C -Germany 00542880 JMP SHORT 0054288C -Portugal

00542865 JMP SHORT 0054288 C
The first three will enable reserve teams in these countries, the last one will do it in all three with a single instruction. The reserves will only be accessible for team without a B team. Initially I though the only advantage would be a less cluttered squad screen but I eventually saw a fixture between my reserves (Eschborn) and a 2nd string (i.e. not the first team, nor their B team) team of Union Berlin.

This doesn't work for me, not sure what i'm doing wrong..

## saturn

It does work: 0x142865 0x74 0xeb is the Flex code.

## giovanisantana29

## New Italian Cup (using the Polish League Cup)

The format is not $100 \%$ equal to the current, but very close to it: without group phase, rounds with only one match (except the semifinal) and final played in Stadio Olimpico.
Also some dates of Serie C Cup have been changed so as not to conflict.
I tried for a long time make this change without having to substitute another cup, but I could not.
https://ap.imagensbrasil.org/images/NovaImagem75.png
https://ap.imagensbrasil.org/images/NovaImagem76.png

Download: https://www.mediafire.com/?fdgmfhqe469v9hv

## Kowalinho

18-08-16, 08:09 AM

Polish league cup no longer exist so its good that someone made something good from it ;)
Mark 18-08-16, 08:42 AM

You mean league cup? Surely Polish league is still going? :D
Kowalinho $\quad 19-08-16,03: 34 \mathrm{PM}$

Whatever ;) League is still going but level is not high enough ;)

| Pasquale |
| :--- |
| 21-08-16, 03:11 PM |

Hi guys, how to turn off loans during the Northern Ireland Premier Division season?
eddieC 24-08-16, 03:47 AM

Quote:
Originally Posted by Pasquale ${ }^{3}$
Hi guys, how to turn off loans during the Northern Ireland Premier Division season?

It just never ends with you Pasquale, does it? I admire your persistence, I really do! How many years now? :deadhorse:


## Offsets

Printable View


## Pasquale

## Quote:

Originally Posted by Pasquale
Hi guys, how to turn off loans during the Northern Ireland Premier Division season?

By the way: you can turn off the repeat Irish Challenge Cup?

## Fods

26-08-16, 02:50 AM

You can

## totallyaddicted

30-08-16, 02:21 PM
this is an interesting one, is there an offset that would enable you to take control of as many teams as you want? at the moment theres a maximum of 16 teams u can control.
it would be good to be able to take control of say 20 teams (the whole premier league) etc.

## Dermotron

30-08-16, 02:26 PM

Nope, it would involve a coding re-write but we don't have the code (Tapani's answer to similar question)

## totallyaddicted

ok thanks mate.
can anyone help me, ive just swapped denmark with russia which is successfully done.
I have now successfully made the danish premier league and second division to 14 and 12 teams. (remember this is the russian league)
The only issue i have now is the danish cup doesnt work (russian cup in olly).
ive looked at the number of teams it has participate which is 48 teams. I just need to narrow this down to 40 teams.
how would i do this? thanks
saturn

## Quote:

Originally Posted by totallyaddicted $\gg$
can anyone help me, ive just swapped denmark with russia which is successfully done.
I have now successfully made the danish premier league and second division to 14 and 12 teams. (remember this is the russian league)
The only issue i have now is the danish cup doesnt work (russian cup in olly).
ive looked at the number of teams it has participate which is 48 teams. I just need to narrow this down to 40 teams.
how would i do this? thanks

It's probably easier to keep it at 48 teams but slightly alter where certain teams will enter. The . 68 Russian Cup's structure is:
Code:
Total teams: [48]
Second Round: [32]

```
18*First Division clubs
```

14*Non-league clubs
Third Round: [32]
16 Second Round winners
16*Premier Division clubs
Fourth Round: [16]
16 Third Round winners
etc...

I'd suggest changing it to:
Code:
Total teams: [48]
Second Round: [32]
10*First Division clubs
22*Non-league clubs
Third Round: [32]
16 Second Round winners
14*Premier Division clubs
2*First Division clubs
Fourth Round: [16]
16 Third Round winners
etc...

All you'd have to do is change the number of non-league teams that enter. I think the code for that may be at: Code:

007E9B74 PUSH OE
007E9C73 CMP EDX, 0E

## Changing OE (14) to 16 (22) might work.

If you really wanted 40 teams you'd have to do something similar to this, which is a bit trickier.

## saturn

The odd time I play the Korean league, I'm always surprised at how low players' values are, given that the league is professional and of a decent reputation and standard. Similarly, it's quite easy to buy even the very best player - just bid 100k over his value and the AI will usually accept.

In contract_manager.cpp there are two pieces of code that reference South Korea:
Code:

| 004D1523 | 1. A1 84F49C00 | MOV EAX, DWORD PTR DS: [9CF484]- SOUTH_KOREA |
| :---: | :---: | :---: |
| 004D1528 | \|. 3BDO | CMP EDX, EAX |
| 004D152A | 1. 756 A | JNZ SHORT cm0102.004D1596 |
| 004D41F3 | \|. 8 B 15 84F49C00 | MOV EDX, DWORD PTR DS:[9CF484]- SOUTH_KOREA |
| 004D41F9 | \|. 3 BC 2 | CMP EAX, EDX |
| 004D41FB | \|. 752 D | JNZ SHORT cm0102.004D422A |

Change those JNZs to JMPs and you get a league that has players priced at a more realistic value. I think the first refers to the players' values, and the second makes AI clubs get better prices for their players.

For example, the most expensive players from .68 South Korea unpatched:
http://i.imgur.com/H5fGz8p.png
And patched:
http://i.imgur.com/knmFZjC.png
No other data etc has been touched, just those two JMPs.

## Dermotron

07-09-16, 08:55 AM

Nice work Saturn
Interestingly it was Korea where we made the breakthrough to determine our own wage / WR tables to prevent 1000's of clubs going broke. A player value going from 2.4 m to 2.9 m wasn't hugely noticeable, but a player going from 300 k to 400 k had huge changes in terms of a players status at a club.

## totallyaddicted

thanks very much for the help saturn. done that now.
Ive got another issue that im trying to sort out.
Ive made the korean league 20 teams and managed to get it down to just 1 round, with 19 fixtures per season.
however im now having another issue which is the korean league cup....
i want to make it 2 groups with 10 teams in each group.....
any knowledge on how to do this? ive tried numerous things and ended up with 10 teams in 1 group and still just 5 in the other. thanks

## saturn

Pasquale found some useful offsets a while back here for the Korean League Cup.
0066C77E MOV WORD PTR DS:[ESI+3E],5 (Group A)
0066CC7F PUSH 5 (Group B)
0066CF30 MOV DWORD PTR DS:[ESI+F2],0A (Numb of club)
Additionally...
0066C898 MOV WORD PTR DS:[ESI+3C],CX (Group A)
0066CC7C PUSH 2 (Group B)
...are the number of times teams play each other. To fit the number of fixtures available, I'd recommend setting those values to 1 .

## faz44

Guys, I'm looking back at posts 452 and 453, I league swapped Denmark and the United States but it keeps putting Danish teams into Champions Cup and only puts Danish teams into the Merconorte Cup. Is there a list of hexidecimal codes for competition winners etc to replace these?

## guidocimm

12-09-16, 02:01 PM

I'd like to achieve a retro 1970-71 season update. In Italy Serie A consisted of 16 teams: some time ago I tried to make this change, but the game was immediately crash. Any suggestions or help?

## Craig Forrest

Quote:
Originally Posted by faz44
Guys, I'm looking back at posts 452 and 453, I league swapped Denmark and the United States but it keeps putting Danish teams into Champions Cup and only puts Danish teams into the Merconorte Cup. Is there a list of hexidecimal codes for competition winners etc to replace these?

This thread lists the 9CF*** values for nations and competitions.
If you are swapping Denmark with USA, then you need to make sure the 9CF values for USA, MLS, and the US Open Cup are replaced by Denmark, the Danish Premier League, and the Danish Cup.

## v130916

In all my save game (original game), Confederations Cup always stop at 2007 or 2009, any offset to fix it? (or it's just my game problem?)

## And1

Any chance to disable Swedish Cup? It's out of date since many years so I prefer it disabled rather than having it in this old format. Thanks.

## Fods

Quote:
Originally Posted by And1
Any chance to disable Swedish Cup? It's out of date since many years so I prefer it disabled rather than having it in this old format. Thanks.

Has it not been changed in the latest patch?

## Kowalinho

I asked this some time ago but maybe there was some advancements in offets. Is there offset for swapping qualification to Europe League from national cup to league cup or how to find it? For example in northern ireland. It would be awesome to me to create some small countries leagues which dont have more than 15 clubs. Thanks for any help and not hating because its northern ireland again ;)

## Originally Posted by Kowalinho

I asked this some time ago but maybe there was some advancements in offets. Is there offset for swapping qualification to Europe League from national cup to league cup or how to find it? For example in northern ireland. It would be awesome to me to create some small countries leagues which dont have more than 15 clubs. Thanks for any help and not hating because its northern ireland again ;)
is there any way to make winners of europa league play in next seasons champions league?
also ive made an australian cup with the northern irish league cup, how can i transfer this to the australian competition page? thanks

## Pasquale

06-10-16, 06:45 PM

You tell me how to make the annual FIFA Club World Championship?

## totallyaddicted

10-10-16, 01:03 PM
hi saturn
have managed to get group a 10 teams but changing this to $0 A$ does not work and group $b$ continues with 5 teams.
0066CC7F PUSH 5 (Group B)
what should i input to make group b have 10 teams? thanks
saturn

Quote:
Originally Posted by totallyaddicted $\gg$
hi saturn
$i$ have managed to get group a 10 teams but changing this to $O A$ does not work and group $b$ continues with 5 teams.
0066CC7F PUSH 5 (Group B)
what should i input to make group b have 10 teams? thanks

I've never tried it so I don't know, I just had the offset noted down. Perhaps try asking Pasquale as he found it.

## saturn

The offset +2 C is located at the beginning of every competition's first block of code. It refers to how many stages (I use the term loosely) a competition has. The game considers a lot of things to be stages: a league season can be a stage, knockout rounds in a cup can be a stage, playoffs are a stage, group rounds in cup competitions are considered stages (each group being its own separate stage). Each competition will obviously have at least one stage of some sort, so you can consider the value ' 0 ' to really mean one stage. I'll give a few examples to illustrate it better.

Spoiler! Show

So what use does this have? A pretty big one: it allows us to remove playoffs in leagues. If we choose a league at random, ooooh let's say the Northern Ireland First Division, we can remove the playoffs by simply changing the value at 0078B07D - MOV DWORD PTR DS:[ESI $+2 C], 1-->0$ (the league table offsets for both divisions will need to be edited too, but that's just for appearance). Leagues with outdated and convoluted playoffs can hopefully be changed similarly.

## djole2mcloud

Quote:
Originally Posted by saturn $\gg$
The offset +2 C is located at the beginning of every competition's first block of code. It refers to how many stages (I use the term loosely) a competition has. The game considers a lot of things to be stages: a league season can be a stage, knockout rounds in a cup can be a stage, playoffs are a stage, group rounds in cup competitions are considered stages (each group being its own separate stage). Each competition will obviously have at least one stage of some sort, so you can consider the value '0' to really mean one stage. I'l give a few examples to illustrate it better.

Spoiler! Show

So what use does this have? A pretty big one: it allows us to remove playoffs in leagues. If we choose a league at random, ooooh let's say the Northern Ireland First Division, we can remove the playoffs by simply changing the value at 0078B07D - MOV DWORD PTR DS: [ESI $+2 C], 1$--> 0 (the league table offsets for both divisions will need to be edited too, but that's just for appearance). Leagues with

So in theory,one stage of Champions league can be removed by this method if there is this reference in international comps?
Sent from my Coolpad E501_EU using Tapatalk
saturn 13-10-16, 07:05 PM

Quote:
Originally Posted by djole2mcloud
So in theory,one stage of Champions league can be removed by this method if there is this reference in international comps?
Sent from my Coolpad E501_EU using Tapatalk

No, unfortunately, I don't think it can. With Phase 2 in the middle of the competition's stages it can't be removed by this method.

## Craig Forrest

Pasquale will be so happy :D


All times are GMT +1 . The time now is $01: 15 \mathrm{PM}$.
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## CHAMPMAN o102cpuk

## Offsets

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## Kingsley

$14-10-16,04: 24$ PM

Rather than removing stages, can you add them so as to create the Scottish League playoffs ?

## ZanSnake

Quote:
Originally Posted by Kingsley
Rather than removing stages, can you add them so as to create the Scottish League playoffs ?

AWESOME IDEA :ok:
v130916
07-11-16, 09:28 AM

I need some help. How to change Japanese League system (original game) become "normal" (no extra times after a draw, $3 / 1$ points for a win/draw, ..., like Tapani patch). And how to make teams relegate from J.League 2?
Thanks for help.

## Fods

Quote:
Originally Posted by v130916m
I need some help. How to change Japanese League system (original game) become "normal" (no extra times after a draw, 3/1 points for a win/draw,..., like Tapani patch). And how to make teams relegate from J.League 2? Thanks for help.
is that not already implemented in one of the latest patches?

## v130916

## Quote:

Originally Posted by Fods ㄹ
is that not already implemented in one of the latest patches?

I know. But I'm curious about this and I want to do something of my own.
saturn 08-11-16, 08:32 PM

Quote:
Originally Posted by Kingsley
Rather than removing stages, can you add them so as to create the Scottish League playoffs ?

Not really. Changing the +2 C offset would be the first step in creating new playoffs, but you'd also need to write a huge amount of extra code (and fit it in somwhere).

Quote:
Originally Posted by v130916
I need some help. How to change Japanese League system (original game) become "normal" (no extra times after a draw, 3/1 points for a win/draw,..., like Tapani patch). And how to make teams relegate from J.League 2?

Disabling Japanese league games' extra-time:
00663644 MOV WORD PTR DS:[ESI+AB],82 --> 0 (J1)
00665162 MOV WORD PTR DS:[ESI+AB], 82 --> 0 (J2)
For the relegation places, Tapani wrote a lot of new code to implement them. I don't know where in 2.21 .1 that new code is.

## iversteins93

Quote:
Originally Posted by saturn ${ }^{\text {m }}$
Spoiler! Show
$\square$

Great find, and how about other leagues?

## saturn

09-11-16, 10:35 PM

There is no equivalent code for other leagues. At a guess, I'd say this was added because of the rushed nature of adding South Korea in one of the SI patches. The player values were probably wrong, so rather than changing thousands of player ratings in the data they just added the code instead.

## Pasquale

09-11-16, 11:44 PM

You can view with normal database, a larger number of released players?

## Pacino

21-11-16, 12:40 PM

Any good guy to give me offset for croatian league and cup schedule and format ?
There should be some changes in next update for Croatia format in CM

## saturn

01-12-16, 11:53 PM

Croatian fixture blocks:
First Division: 005140E0
Second Division North: 005155E0
Second Division South: 00516700
Cup: 00517740
saturn
02-12-16, 12:20 AM

In the exe there is sometimes some code leftover from previous versions of the game. In the 1999/00 season, the Scottish Premier Division expanded from 10 teams to 12 via a three team playoff. The second last placed Premier Division team and the second and third placed First Division teams played each other once, with the top two (re)gaining entry to the Premier Division for the next season.

With a bit of editing we can re-enable the playoffs so that they occur every year.
Code:
007 EE028 JNE 007EE033 --> NOP
007 EEE 96 JNE 007EEEAE --> NOP
007EEEA6 MOV BYTE PTR DS: [ESI+C1],AL --> CL
007EEF7C JNE 007EEF87 --> NOP
007 EF 106 JE 007EF129 --> JMP 007EF129
007 EF 363 MOV BYTE PTR SS: [ESP+18],2 --> 1
007 F 2980 JNE 007F29B2 --> NOP
007 F 2989 MOV WORD PTR DS: [ESI+3C], 4 --> 3
007F29A1 MOV BYTE PTR DS: [ESI+C1], AL --> BL
007F29A7 MOV WORD PTR DS: [ESI + A $]$ ], OFFFF --> 26
007F2A56 JE 007E2A5D --> JMP 007F2A5D

The results:
Spoiler! Show

## FanOfDebruyne

About the 3.9.60 patch:
Can someone help me to find these offsets :

Subs named // allowed :
Belgian First
Belgian Second
Belgian Third
?

## Fods

13-12-16, 10:52 PM

Whats the 3.9.60 patch?

## FanOfDebruyne

```
Quote:
    Originally Posted by Fods m
    Whats the 3.9.60 patch?
```

Yes, my bad. It isn't really a patch, 3.9.60 is the Original Game Data

## Fods

I believe one of the latest patches has the correct format in Belgium, so maybe download and install that, then run Olly too find them?
Otherwise, I am sure someone will be along soon to provide them :)

## saturn

Quote:
Originally Posted by FanOfDebruyne 피
About the 3.9.60 patch:
Can someone help me to find these offsets :
Subs named // allowed:
Belgian First
Belgian Second
Belgian Third
?

Belgian First named: 0041E8E1
Belgian First allowed: 0041E8E5
Belgian Second named: 0041FBD1
Belgian Second allowed: 0041FBD5
Belgian Third named: 004232E4
Belgian Third allowed: 004232D2

## Ravanelli

Is there an offset for the number of human managers? I would like to be able to play with more than 16 managers.

## Schiavoni

What are the offsets for higher values? Thanks.

## garydavis73

14-02-17, 10:33 AM

I wonder if anyone can help explain how one finds the appropriate offsets? Although all of the ones I want are in this thread, I play 00/01 and the offsets in that are different. Is there an easy way by finding the offset in 0102.exe I can then find same piece of code in 0001.exe without knowing the offset?

Alternatively is there anyone on this forum who could make some changes for me I would be happy to pay you for your time. I just love the 00/01 version but need to bring it up to date with some tweaks to league rules etc.

## garydavis73

Want to change Japan league number of subs, number for foreign players, no golden goal. CM00/01 3.89. Anyone help please?

## Quote:

Originally Posted by milo 罒
using a save game editor i noticed that all the clubs have an own stadium, both those with an own stadium set in the editor and those without.
if you untick the own stadium option in the save game editor, then the game will show you that the club is using a rented stadium so you can't expand it, etc. (like it should be for clubs that don't own the stadium).
well, my question is if we can change this making only the clubs with the own stadium option selected really owners of their stadium and all the others on rent

Seeing some old posts I found this question that I found interesting and I tried to find a way to make it only the clubs with the "own stadium option" selected really be the owners of their stadium. And I found it.

Fill with NOP 00829956-0082995F
https://lh3.googleusercontent.com/sP...g=w808-h632-no

## Pasquale

02-03-17, 06:12 PM

Hello,
How does the game chooses qualified in Asian Champions League? I noticed that the game does not involve the winning of Japan J-League but takes any team. You can change this?

## Bhaalspawn

04-03-17, 05:41 PM

## Hi,

I read somewhere in Saturn's post the offsets for reset the 2018 WC south american and european qualifiers. Did anybody knows that offsets?

## saturn

For a 2016 start the changes are: Code:
009182DB MOV EAX, 7D4 --> 7E0
00918473 J 0091847 C --> JMP
0092036D MOV EAX,7D4 --> 7EO
009204 B 8 J $009204 \mathrm{C1}$--> JMP


## Offsets

Printable View


## Bhaalspawn

05-03-17, 05:23 PM

Thank you very much :)

## saturn

Teams in non-playable leagues never hire managers if their original ones move, retire, are sacked or aren't loaded by the game.

00482CA9 JNZ 00482D04 --> NOP
00482CB6 JE 00482D04 --> NOP
This allows human managers to apply for jobs at all clubs and nations (the "Apply for Job" tab will always be present on the squad screen - even your own!). Applying for a job will prompt that club to appoint a manager as if they were a club in a playable league (they may even offer you the job). If the club already has a manager and you apply, your application will be acknowledged but ultimately nothing will happen.
http://i.imgur.com/5vjbpPH.png
http://i.imgur.com/hftHYqs.png
So players can decide themselves which AI clubs they'd like to have managers, be they Champions League clubs or whatever. Alternatively you can try and "find" suitable clubs for unemployed staff, eg if a Brazilian retires with excellent non-playing stats you could try and get him a job at an unmanaged Brazilian club.

When applying for jobs at very small clubs or countries with not enough players, you'll receive an error message (manager_manager..cpp 12456). Managers won't be appointed for those clubs/nations but the error is harmless beyond that.

## markuse

Quote:
Originally Posted by saturn ${ }^{m}$
Teams in non-playable leagues never hire managers if their original ones move, retire, are sacked or aren't loaded by the game.
00482CA9 JNZ $00482 D 04$--> NOP 00482CB6 JE $00482 D 04$--> NOP
....

So, it means AI unemployed manager can take control non-playable leagues teams? Or just human manager?

## saturn

24-03-17, 09:25 AM

Both AI unemployed (or employed) managers and human managers can take control, it depends on who the club offers it to. It works just like applying for a job in a playable league.

## totallyaddicted

| Quote: |
| :--- |
| Originally Posted by saturn ${ }^{\text {m }}$ |
| For a 2016 start the changes are: |
| Code: |
| O09182DB MOV EAX, 7D4 --> 7EO |
| O0918473 JL O091847C --> JMP |
| 0092036D MOV EAX, 7D4 --> 7EO |
| 009204B8 JL 009204C1 --> JMP |

## Mark

Yes, or just wait for saturn's new patch after the update is released.
totallyaddicted

29-03-17, 02:34 PM
thanks mark should be able to do it myself. thanks again
totallyaddicted 30-03-17, 10:13 AM

Quote:
Originally Posted by totallyaddicted $\#>$
thanks mark should be able to do it myself. thanks again

JL SHORT 0091847C ive got this at 00918473, and when i put JMP it doesnt let me enter it, any ideas?

## faz44

Reading back (pages 42 \& 43), nobody ever got to the bottom of the Turkish player restriction issue, did they? In the Turkish Second Division, you can play 2 overseas players in the team but you can neither buy nor loan an overseas player. I want the restriction on the matchday but I want to be able to buy players.
lucasdm 12-04-17, 08:33 PM

There used to be a tool that allowed us to change the foreign player limit in the leagues. Does anyone remember the name:

## Dermotron

12-04-17, 08:44 PM

Flex 2 will allow it. There's a video tutorial on how to use it in Tech Support

## saturn

20-04-17, 06:39 PM

00542819 JE 00542882 --> JMP 00542882
The game no longer loads any international B teams.
http://i.imgur.com/LBqFILX.png

## hodgy

21-04-17, 10:44 AM

Is this fine to manually change ourselves on your latest patch? As in not causing errors.
saturn
21-04-17, 06:13 PM

Yes, it'll be fine. It will probably only take effect on new save games though.

## HossamAllam

## Quote:



## MISCELLANEOUS

Disabling the error displayed when a hard-coded club name is changed
Code:

[^8]I have just noticed that editing Barcelona's name has broken the link with Barcelona B, i.e. you can't promote / relegate player between the two. So you might want to bear that in mind before renaming a club.

0x60d780: change from MOV EAX,DWORD PTR SS: [ESP+4]
to: JMP 0060D800 (make sure Fill rest with NOPs is ticked, this will insert two lines of NOP).

## Disabling the splash screen (untested)

Code:
Ox5ccd3c - change JE 005cd0b3 to JMP 005cd0b3 NOP.

## Names of continents

Code:
should anyone wish to rename them (.dat files would also need changing):
Africa - 0x5d9458
Asia - 0x5d9450
Europe - 0x5d9448
North America - 0x5d9438
Oceania - 0x5d9430
South America - 0x5d9420
Offsets are literal, add 0x400000 for Olly offsets.

## Data directory name offset

Code:

0x9c3824
Not particularly important but it would allow one to run multiple databases without needing to swap data directories.
With the later versions of the Tapani patch there is no requirement for the exe to be called cm0102.exe. So you could have an exe called odb.exe that reads data from a directory call odbdata, an exe called sim.exe that reads data from a directory called simdata etc.
You could also have a different directory for Tapanified data, 3.9.60 data etc etc.
There is limited space available - only 8 bytes (enough for 7 characters and the null termination).

## Leaque selection screen

## Code:

| CPU Disasm |  |  |  |
| :---: | :---: | :---: | :---: |
| Address | Hex clump | Command | Comments |
| 00669F50 | /\$ 8B4C24 04 | MOV ECX, DWORD PTR SS: [ARG.1] | ; jlpatched.00669F50 (guessed |
| Arg1,Arg2,Arg3) |  |  |  |
| 00669F54 | \|. 81EC 00020000 | SUB ESP,200 |  |
| 00669F5A | 1. 85C9 | TEST ECX, ECX |  |
| 00669F5C | 1. 7478 | JE SHORT O0669FD6 |  |
| 00669F5E | 1. 8B8424 08020000 | MOV EAX, DWORD PTR SS: [ARG.2] |  |
| 00669F65 | 1. 85C0 | TEST EAX, EAX |  |
| 00669F67 | 1. 7476 | JE SHORT 00669FDF |  |
| 00669F69 | 1. 83BC24 0C020000 | 1 CMP DWORD PTR SS: [ARG.3],14 |  |
| 00669F71 | 1. 7D 6C | JGE SHORT 00669FDF |  |
| 00669F73 | 1. 8D4424 00 | LEA EAX, [IOCAL. 127] |  |
| 00669F77 | 1. 8D8C24 00010000 | IEA ECX, [LOCAL. 63] |  |
| 00669F7E | 1. 50 | PUSH EAX | ; /Arg5 => OFFSET LOCAL. 127 |
| 00669F7F | 1. 51 | PUSH ECX | ; \|Arg4 => OFFSET LOCAL. 63 |
| 00669F80 | 1. 6A 00 | PUSH 0 | ; $\mid$ Arg3 $=0$ |
| 00669F82 | 1. 6A 00 | PUSH 0 | ; $\mid$ Arg2 $=0$ |
| 00669F84 | \|. 68 F4AF9E00 | PUSH OFFSET O09EAFF4 | ; \|Arg1 = ASCII "E: \dev\CM3\cm3 |
| 00-01 \cm3 \code $\backslash$ key_nation.cpp" |  |  |  |
| 00669F89 | \|. E8 71AD2D00 | CALL 00944CFF | ; \jlpatched.00944CFF |
| 00669F8E | 1. 83C4 14 | $A D D E S P, 14$ |  |
| 00669F91 | 1. 8D5424 00 | IEA EDX, [IOCAL. 127] |  |
| 00669F95 | 1. 8D8424 00010000 | LEA EAX, [LOCAL. 63] |  |
| 00669F9C | 1. 68 A1040000 | PUSH 4AI |  |
| 00669FA1 | 1. 52 | PUSH EDX |  |
| 00669FA2 | 1. 50 | PUSH EAX |  |
| 00669FA3 | \|. E8 88312A00 | CALL 0090D130 |  |
| 00669FA8 | 1. 50 | PUSH EAX |  |
| 00669FA9 | ।. 68 E8709800 | PUSH OFFSET O09870E8 | ; ASCII "V\%S \%S.\%S \% ${ }^{\circ}$ |
| 00669FAE | \|. 68 D024AE00 | PUSH OFFSET OOAE24DO |  |
| 00669FB3 | \| E8 E7AC2D00 | CALL 00944C9F |  |
| 00669 FB 8 | 1.6A 00 | PUSH 0 |  |
| 00669 FBA | \| . 68 D024AE00 | PUSH OFFSET OOAE24DO |  |
| 00669 FBF | \|. 68 E0709800 | PUSH OFFSET O09870E0 | ; ASCII "Error" |
| 00669FC4 | 1. E8 C7E2F7FF | CALL 005E8290 |  |
| 00669FC9 | 1. 83C4 24 | ADD ESP,24 |  |


| 00669FCC | C705 347AB600 | MOV DWORD PTR DS: [0B67A34],0 |  |
| :---: | :---: | :---: | :---: |
| 00669FD6 | 1> 33C0 | XOR EAX, EAX |  |
| 00669FD8 | . 81C4 00020000 | ADD ESP,200 |  |
| 00669FDE | . C3 | RETN |  |
| 00669FDF | $1>8809$ | MOV ECX, DWORD PIR DS: [ECX] |  |
| 00669FE1 | \| . 8B15 E4F29C00 | MOV EDX, DWORD PIR DS: [9CF2E4] |  |
| 00669FE7 | 1. 3BCA | CMP ECX, EDX |  |
| 00669FE9 | 1. 7527 | JNE SHORT 0066A012 |  |
| 00669FEB | - 85C0 | TEST EAX, EAX |  |
| O0669FED | 1. OF84 BB000000 | JE 0066A0AE |  |
| 00669FF3 | 1. 68 649CADOO | PUSH OFFSET O0AD9C64 |  |
| 00669FF8 | . 68 78B09E00 | PUSH OFFSET 009EB078 | ; ASCII "Conference Division<\%s - |
| COMMENT - | lish Conference>" |  |  |
| 00669FFD | 1. 50 | PUSH EAX |  |
| 00669FFE | 1. E8 DD540000 | CALL 0066F4E0 |  |
| 0066A003 | 1. 83C4 OC | ADD ESP, OC |  |
| 0066 A006 | 1. B8 01000000 | MOV EAX, 1 |  |
| 0066A00B | 1. 81C4 00020000 | ADD ESP, 200 |  |
| 0066 A011 | 1. C3 | RETN |  |
| 0066A012 | 1> 3B0D 14F39C00 | CMP ECX, DWORD PIR DS: [9CF314] |  |
| 0066 A018 | 1. 7522 | INE SHORT 0066A03C |  |
| 0066A01A | 1. 85C0 | TEST EAX, EAX |  |
| 0066A01C | 1. OF84 8C000000 | JE 0066A0AE |  |
| 0066A022 | 1. 68 64B09E00 | PUSH OFFSET O09EB064 | ; ASCII "Regional Divisions" |
| 0066 A027 | I. 50 | PUSH EAX |  |
| 0066A028 | 1. E8 B3540000 | CALL 0066F4E0 |  |
| 0066A02D | 1. 83C4 08 | ADD ESP, 8 |  |
| 0066A030 | \|. B8 01000000 | MOV EAX, 1 |  |
| 0066 A035 | \|. 81C4 00020000 | ADD ESP,200 |  |
| 0066A03B | \|. C3 | RETN |  |
| 0066A03C | 1> 3B0D 60F39C00 | CMP ECX, DWORD PIR DS: [9CF360] |  |
| 0066A042 | EB 1E | JMP SHORT 0066A062 |  |
| 0066A044 | 1. 85C0 | TEST EAX, EAX |  |
| 0066A046 | 1. 7466 | JE SHORT 0066A0AE |  |
| 0066A048 | 1. 68 50B09E00 | PUSH OFFSET O09EB050 | ; ASCII "Serie C2 A, B, C" |
| 0066A04D | 1. 50 | PUSH EAX |  |
| 0066A04E | 1. E8 8D540000 | CALL 0066F4E0 |  |
| 0066A053 | 1. 83C4 08 | ADD ESP, 8 |  |
| 0066A056 | 1. B8 01000000 | MOV EAX, 1 |  |
| 0066A05B | 1. 81C4 00020000 | ADD ESP, 200 |  |
| 0066A061 | 1. C3 | RETN |  |
| 0066 A062 | 1> 3B0D 34F49C00 | CMP ECX, DWORD PTR DS: [9CF434] |  |
| 0066A068 | 1. 7408 | JE SHORT 0066A072 |  |
| 0066A06A | 1. 3B0D 88F49C00 | CMP ECX, DWORD PIR DS: [9CF488] |  |
| 0066A070 | 1. $751 E$ | JNE SHORT 0066A090 |  |
| 0066A072 | 1> 85CO | TEST EAX, EAX |  |
| 0066A074 | 1. 7438 | JE SHORT 0066A0AE |  |
| 0066A076 | 1. 68 3CB09E00 | PUSH OFFSET O09EB03C | ; ASCII "Second Division B" |
| 0066A07B | 1. 50 | PUSH EAX |  |
| 0066A07C | 1. E8 5F540000 | CALL 0066F4E0 |  |
| 0066A081 | 1. 83C4 08 | ADD ESP, 8 |  |
| 0066 A084 | 1. B8 01000000 | MOV EAX, 1 |  |
| 0066A089 | \|. 81C4 00020000 | ADD ESP,200 |  |
| 0066A08F | 1. C3 | RETN |  |
| 0066A090 | 1> 3B0D A8F49C00 | CMP ECX, DWORD PIR DS: [9CF4A8] |  |
| 0066 A096 | 1.^ OF85 3AFFFFFF | JNE 00669FD6 |  |
| 0066A09C | 1. 85C0 | TEST EAX, EAX |  |
| 0066A09E | 1. 740 O | JE SHORT 0066A0AE |  |
| 0066A0A0 | 1. 68 2CB09E00 | PUSH OFFSET 009EB02C | ; ASCII "Second Division" |
| 0066A0A5 | 1. 50 | PUSH EAX |  |
| 0066A0A6 | 1. E8 35540000 | CALL 0066F4E0 |  |
| 0066A0AB | 1. 83C4 08 | ADD ESP, 8 |  |
| 0066A0AE | $1>$ B8 01000000 | MOV EAX, 1 |  |
| 0066A0B3 | ।. 81C4 00020000 | ADD ESP,200 |  |
| 0066A0B9 | 1. C3 | RETN |  |

3 lines above each of the lower division names is a JNE instruction; change these to JMP and the lower division selection is removed from the list.

The following lines refer to specific nations (i.e. those that have selectable lower leagues).


## Star players also for user's team

Code:
"\%s*" @ 0x98e8dc. \%s is always replaced at run time by text.
0045B82C: JNE SHORT 0045B89F

Replace this line with NOP NOP.

How to use the Data directory name offset?

## markuse

What is the offset for this feature? (from patch 2.21.1+v3).
Thanks.
Quote:
Squad numbers can now be issued in all leagues

## saturn

Quote:
Originally Posted by markuse
What is the offset for this feature? (from patch $2.21 .1+v 3$ ). Thanks.

The line MOV BYTE PTR DS:[ESI+52],2 needs to be inserted into a league's code for it to have squad numbers. It's placed amongst the code that controls relegation/promotion/play-off places and other things like points for a win/draw. To create space for the new line of code, some of these lines were combined together. For example, in the code for the MLS...

Code:
00907044 C686 BE000000 01 MOV BYTE PTR DS:[ESI+BE],1
0090704 B 889E BF000000 MOV BYTE PTR DS:[ESI+BF],BL

## becomes

Code:
00907044 66:C786 BE000000 0100 MOV WORD PTR DS:[ESI+BE],1

The second line combines both the +BE and +BF offsets as you're now using MOV WORD (two bytes) instead of MOV BYTE (one byte). This creates the space for the +52 offset line, which is added in the following line. In the Patches.zip collection from the $+v 3$ thread, you can see the rough locations of where the code has been changed in this manner for various leagues.

## Pasquale

28-05-17, 07:21 PM

Disable national friendly matches?

## HossamAllam

29-05-17, 08:56 AM
i found this on the offsets thread but i want to know how to use it

Data directory name offset
Code:
0x9c3824
Not particularly important but it would allow one to run multiple databases without needing to swap data directories.
With the later versions of the Tapani patch there is no requirement for the exe to be called cm0102.exe.
So you could have an exe called odb.exe that reads data from a directory call odbdata, an exe called sim.exe that reads data from a directory called simdata etc.
You could also have a different directory for Tapanified data, 3.9.60 data etc etc.
There is limited space available - only 8 bytes (enough for 7 characters and the null termination).

## totallyaddicted

01-06-17, 01:16 PM
how can i get the winners of the AFC Champions league to play the winners of the OFC Champions Cup (to the Asian Super Cup) so that australian teams play in Asia for one game lol

| 0051330E . E8 5D26FDFF | CALL cm0102.004E5970 | ; | Calls | Sports |
| :---: | :---: | :---: | :---: | :---: |
| Interactive section of Credits |  |  |  |  |
| 00513313 . E8 5837FDFF | CALL cm0102.004E6A70 | ; | Calls | Jask Consultants |
| \& Xbox Design \& Programming section of |  |  |  |  |
| 00513318 . E8 A33AFDFF | CALL cm0102.004E6DC0 | ; | Calls | Research section |
| of Credits |  |  |  |  |
| 0051331D . E8 CE5FFDFF | CALL cm0102.004E92F0 | ; | Calls | Testing section |
| of Credits |  |  |  |  |
| 00513322 . E8 5981FDFF | CALL cm0102.004EB480 | ; | Calls | Eidos |
| Interactive section of Credits |  |  |  |  |
| 00513327 . E8 E47DFDFF | CALL cm0102.004EB110 | ; | Calls | Feral |
| Interactive section of Credits |  |  |  |  |
| 0051332C . E8 9F99FDFF | CALL cm0102.004ECCDO | ; | Calls | Translation and |
| Proof-Reading section of Credits |  |  |  |  |
| 00513331 . 66:C705 7C18AE00 0100 | MOV WORD PTR DS: [AE187C],1 |  |  |  |
| 0051333A . 66:8935 6818AE00 | MOV WORD PTR DS: [AE1868],SI |  |  |  |
| 00513341 . E8 4AA7FDFF | CALL cm0102.004EDA90 | ; | Calls | Additional |
| Research section of Credits |  |  |  |  |
| 00513346 . E8 B5ACFFFF | CALL cm0102.0050E000 | ; | Calls | Additional |
| Testing section of Credits |  |  |  |  |
| 0051334 B . E8 D0DFFFFF | CALL cm0102.00511320 | ; | Calls | Special Thanks |
| section of Credits |  |  |  |  |
| 00513350 . E8 EBF9FFFF | CALL cm0102.00512D40 | ; | Calls | Best Wishes |
| section of Credits |  |  |  |  |

NOP a CALL and that section won't appear in the Game Credits, creating a huge amount of space in the exe for other things. Probably best to leave a CALL to at least one section.

The following will show you how to make a certain nationality not be counted as a foreign player in a foreign league. The piece of code that we'll be using is the one which allows New Zealand players to not count towards the foreign quota in Australia (thanks to Craig Forrest for finding this): Code:

0053DA6E MOV EDX,DWORD PTR DS:[9CF224] (Australia)
0053DA74 MOV ESI, DWORD PTR DS:[9CF3F4] (New Zealand)
0053DA7A CMP EAX, EDX
0053DA7C JE 0053DA82
0053DA7E CMP EAX,ESI
0053DA80 JNZ 0053DA95
0053DA82 MOV ECX, DWORD PTR SS: [EBP]
0053 DA85 CMP ECX,EDX
0053DA87 JE 0053DB2A
0053DA8D CMP ECX, FSI
0053DA8F JE 0053DB2A
0053 DA95 CMP EAX, DWORD PTR DS:[9CF360] (Italy)

We'll simply be repeating this block of code, finishing with a Jump to the Italy line, with the 9CF*** values switched for our desired countries. I'm putting the new code in one of the Game Credit blocks, which you can safely NOP a call to:

Code:
00513341 CALL 004EDA90 --> NOP
-
0053DA6E

Now we enter the block of code for Australia and New Zealand and our new block after it :
Code:

| 004EDA90 | MOV EDX, DWORD PTR DS: [9CF224] |  |
| :---: | :---: | :---: |
| 004EDA96 | MOV ESI, DWORD PTR DS: [9CF3F4] |  |
| 004EDA9C | CMP EAX, EDX |  |
| 004EDA9E | JE 004EDAA4 |  |
| 004EDAA0 | CMP EAX, ESI |  |
| 004EDAA2 | JNZ 004EDAB7 |  |
| 004EDAA4 | MOV ECX, DWORD PTR SS: [EBP] |  |
| 004EDAA7 | CMP ECX, EDX |  |
| 004EDAA9 | JE 0053DB2A |  |
| 004EDAAF | CMP ECX,ESI |  |
| 004EDAB1 | JE 0053DB2A |  |
| 004EDAB7 | MOV EDX, DWORD PTR DS: [9CF4F8] | (USA) |
| 004EDABD | MOV ESI, DWORD PTR DS: [9CF280] | (Canada) |
| 004EDAC3 | CMP EAX, EDX |  |
| 004EDAC5 | JE 004EDACF |  |
| 004EDAC7 | CMP EAX, ESI |  |
| 004EDAC9 | JNZ 0053DA95 |  |
| 004EDACF | MOV ECX, DWORD PTR SS: [EBP] |  |
| 004EDAD2 | CMP ECX, EDX |  |
| 004EDAD4 | JE 0053DB2A |  |
| 004EDADA | CMP ECX, ESI |  |
| 004EDADC | JE 0053DB2A |  |
| 004EDAE2 | JMP 0053DA95 |  |

Note the two pairs of coloured commands: the jumps must always be to those respective lines. The red line will jump to the EBP line, the pink line to the first $9 \mathrm{CF}^{* * *}$ line in the next pair of countries. If there is no other pair of countries to follow, that line should jump to $0053 \mathrm{DA95}$ (as it does at 004EDAC9). Here is a another block with three pairings in it:

Code:

| 004EDA90 | MOV EDX, DWORD PTR DS: $[9 C F 224]$ |
| :--- | :--- |
| 004EDA96 | MOV ESI,DWORD PTR DS: [9CF3F4] |
| 004EDA9C | CMP EAX, EDX |
| 004EDA9E | JE 004EDAA4 |
| 004EDAA0 | CMP EAX, ESI |
| 004EDAA2 | JNZ 004EDAB7 |
| 004EDAA4 | MOV ECX, DWORD PTR SS: $[E B P]$ |
| 004EDAA7 | CMP ECX, EDX |

```
004EDAA9 JE 0053DB2A
004EDAAF CMP ECX,ESI
004EDAB1 JE 0053DB2A
004EDAB7 MOV EDX,DWORD PTR DS:[9CF4F8]
004EDABD MOV ESI,DWORD PTR DS:[9CF280]
004EDAC3 CMP EAX,EDX
004EDAC5 JE 004EDACE
004EDAC7 CMP EAX ESI
004FDAC9 JNZ 004FDAF2
004EDACB NOP
004EDACC NOP
004EDACD NOP
004EDACE NOP
004EDACF MOV ECX,DWORD PTR SS:[EBP]
004EDAD2 CMP ECX,EDX
004EDAD4 JE 0053DB2A
004EDADA CMP ECX,ESI
004FDADC F 0053DB2
004EDAE2 MOV EDX,DWORD PTR DS:[9CF4F8] (USA)
004EDAE8 MOV ESI,DWORD PTR DS:[9CF2E4] (England)
004EDAEE CMP EAX,EDX
004EDAFO JE 004EDAFA
004EDAF2 CMP EAX,ESI
004EDAF4 JNZ 0053DA95
004EDAFA MOV ECX,DWORD PTR SS:[EBP]
004EDAFD CMP ECX,EDX
004EDAFF JE 0053DB2A
004EDB05 CMP ECX, ESI
004EDB07 JE 0053DB2A
004EDB0D JMP 0053DA95
```

The line at 004EDAC9 now jumps to the next pairing. You'll notice that it's four bytes shorter than the original jump (hence the four NOPs beneath it): this is because it's jumping a short distance to the next pairing instead of a long distance all the way back to the Italy line in the original block of code. I find it easier to NOP that line before changing it from a long jump to a short one.

The results:
http://i.imgur.com/2HOoxP8.png
Interestingly it only seems to check a player's first nationality: Sequeira is Nicaraguan/Canadian but still counts as a foreigner.

## Dermotron

12-06-17, 10:40 PM

Very nice work. There are a lot of nations like that (think we discussed it in the thread on foreign player rules)

## Dermotron

You be able to make Cotonou style changes with the coding above saturn? Like discussed here http://champman0102.co.uk/showthread...406\#post221406

EDIT: did you ever implement this http://champman0102.co.uk/showthread...946\#post241946

## Craig Forrest

Holy shit something I found was useful :ok:


## CHAMPMAN o102cpuk

## Offsets

Printable View


## saturn

## Quote:

Originally Posted by Dermotron ${ }^{\text {m }}$
You be able to make Cotonou style changes with the coding above saturn? Like discussed here http://champman0102.co.uk/showthread...406\#post221406

EDIT: did you ever implement this http://champman0102.co.uk/showthread...946\#post241946

Yes, I've done it for France in the + patches. I would like to do it for Spain too but no joy yet.

## Langaro

Good evening, I would like to know the codes of the awards in the Brazilian league, and as I change the value of the TV income, in the code 042A461 - Brazilian First Division TV Money ( $£$ ) only appears INC EAX.

## giovanisantana29

Some interesting things I discovered recently:

Code:
00874A9A JL SHORT 00874AB9 >> JMP SHORT 00874AB9

00874 AA 2 JGE SHORT 00874 AB9 >> JMP SHORT 00874AB9

Fill with NOP: 00874ABD, 00874ACA, 00874ACE, 00874C03, 0087A670 and 0087DE27

And will be possible see "your" attributes in the game and "your" Transfer screen as well, which shows "your" fluent languages for example.

Code:
Fill with NOP: 0087D33D

And will be possible see the Squad Status of the AI players in their Contract screen.

For who don't play the game in the english language a "error Database" appears constantly in the game. Fill with NOP 0053585D to 005358BF will solve this.

## Code:

Doing this will be possible change the Squad Status at any time when you try to sign a player.
Explaining better: When we offer a contract to a player, before we offer salary and other things we have to choose their Squad Status. When choosing this cannot be changed for some time (about 2 weeks). With this modification you can change this at any time.

This one I don't know if has already been discovered, but I looked for something similar and I didn't find, so I guess not:
The "Disable Unprotected Contracts" option in CMPatcher disable not only the unprotected contracts rule, but others contracts rules as well like max 5 year contracts and a percentage of transfer value to the player's developer club. Well, if we disable only the unprotected contracts rule without disable the others rules?
In offset 00868307 have a number " 2 " which refers to the number of years that a contract becomes unprotected (this number is increased by 1 if the player is under 28). So if we change for a unreachable number like 15 (OF) in an .exe with the "Disable Unprotected Contracts" unchecked, the unprotected contracts rule will in practice be disabled since it will be impossible for a player to have more than a 15 years contract. But the other rules (max 5 year contract and $\%$ for the developer club) will hold.

## Dermotron

They are all pretty epic finds Gio :clap:

## Mark

Love the idea of seeing squad status for the AI and not being able to change the squad status when discussing contracts has always been a bugbear of mine :ok:

## Alan

## Quote:

Originally Posted by giovanisantana 29 四
Code:
Fill with NOP: 0087D33D

And will be possible see the Squad Status of the AI players in their Contract screen.

This is cool. Would be even better (more cheating maybe) if we coul see the players' squad status on the clubs' Contract Info page. Any chance on this?

## giovanisantana29

06-07-17, 04:04 AM

This has already been posted: http://champman0102.co.uk/showthread...131\#post336131

## totallyaddicted

can the OFC Nations cup be swapped with the Gold cup somehow? so that you have North American teams playing in the competition instead of Oceanic? that way u could move australia to asia no problem and the confederations cup would not crash

## Craig Forrest

The Gold Cup doesn't exist in the game.... the code is there and labelled, but I think it's used for the Copa America instead

## totallyaddicted

yeah i know but what i mean is can u swap the 9CF values in the oceania nations cup code in olly to make north american teams qualify for it then change the competition name to gold cup????? if so how lol

## Craig Forrest

You'd have to change the 9CF values in the Oceania Cup to those of the NA countries and/or the NA/CA/Caribbean region (and vice versa)... then use the names editor to change the name

You've done enough editing.... I'm sure you can figure it out :ok:

## Quote:

Originally Posted by Craig Forrest ${ }^{\text {m }}$
You'd have to change the 9CF values in the Oceania Cup to those of the NA countries and/or the NA/CA/Caribbean region (and vice versa)... then use the names editor to change the name

You've done enough editing.... I'm sure you can figure it out :ok:
tried it buddy but it crashes when loading the game!
totallyaddicted 21-07-17, 08:27 PM
hi guys wonder if someone could help me:
recently swapped leagues South Korea to Indian league......
and im having trouble now with the teams that enter the Asian champions league and the Asian CWC
these are the references for the asian champs league which qualify
0040BCCO |> A1 84F49C00 MOV EAX,DWORD PTR DS:[9CF484] - S,KOREA
0040BCDE |. A1 00FA9C00 MOV EAX,DWORD PTR DS:[9CFA00]
0040BDOF |> A1 00FA9C00 MOV EAX,DWORD PTR DS:[9CFA00]
and these are the cwc refs:
0040DBDC |> A1 84F49C00 MOV EAX,DWORD PTR DS:[9CF484] - south korea
0040DBFE |. A1 04FA9C00 MOV EAX,DWORD PTR DS:[9CFA04]
0040DC3F |> A1 04FA9C00 MOV EAX,DWORD PTR DS:[9CFA04]
i havent changed anything as its just a league swap so india becomes korea.....
but now the teams that qualify are randomised and not the winners of the korean league or the cup.
can anyone shed any light on what i should do to fix this?
the japan refs all work.

## Craig Forrest

22-07-17, 02:52 AM

So are you trying to get it to take indian teams? or korean teams?

## giovanisantana29

The Asian competitions have this issue. When you load only Japan, the japanese clubs qualifing to competitions normally. When you load only Korea, korean clubs qualifing to competitions normally. But when you load both Japan and Korea, only the japanese clubs qualifing to competitions normally, the qualify for korean is randomized.

## totallyaddicted

22-07-17, 03:25 PM
indian teams and giovanni is right this is the issue

## The Loan Ranger

24-07-17, 10:32 AM

Apologies if this isn't the correct part of the forum.
I'm just getting back into the game after four or five years of not playing. One thing that I asked about a couple of times was if there is a way to get leagues such as the Welsh, Irish, Northern Irish Premier Divisions and the English Conference to use squad numbers.
Has anything happened on the subject while I've been away? It always confusing to me why the Irish and Northern Irish First Division had them but not the Premier Divisions.

## Dermotron

24-07-17, 10:36 AM

Yep, this patch and database has them http://champman0102.co.uk/showthread...717\#post340717

## The Loan Ranger

## totallyaddicted

does anyone know where i can find the offsets to activate the relegations in holland and scotland?
and how do i change them.
thanks

## hodgy

28-07-17, 12:07 PM

Look in the Tapani 2.19 thread. There might be some talk about it in there as he enabled it in that patch. I'm not sure it worked $100 \%$ though.

## faz44

Quote:

## Originally Posted by faz44

Reading back (pages 42 \& 43), nobody ever got to the bottom of the Turkish player restriction issue, did they? In the Turkish Second Division, you can play 2 overseas players in the team but you can neither buy nor loan an overseas player. I want the restriction on the matchday but I want to be able to buy players.

Quote:
Originally Posted by lucasdm ${ }^{\text {m }}$
There used to be a tool that allowed us to change the foreign player limit in the leagues. Does anyone remember the name:

## Quote:

Originally Posted by Dermotron ${ }^{\text {w }}$
Flex 2 will allow it. There's a video tutorial on how to use it in Tech Support

To bring this back up, as I'm revisiting the patch I've made. The changes you make in Flex have no bearing. You can either disable the restrictions completely (i.e. no foreigner limit, no restriction on signings, as shown earlier in this thread) or not at all (i.e. 2 players in the team but unable to sign any non-Turks).

## Golly

## Quote:

Originally Posted by giovanisantana 29 m

## New Italian Cup (using the Polish League Cup)

The format is not 100\% equal to the current, but very close to it: without group phase, rounds with only one match (except the semifinal) and final played in Stadio Olimpico.
Also some dates of Serie C Cup have been changed so as not to conflict.
I tried for a long time make this change without having to substitute another cup, but I could not.
https://ap.imagensbrasil.org/images/NovaImagem75.png
https://ap.imagensbrasil.org/images/NovaImagem76.png

Download: https://www.mediafire.com/?fdgmfhqe469v9hv

I have seen your Polish League Cup > Italian/Argentinian Cup patches and I have a question if you don't mind?
I have had a play with changing the Polish League Cup and have successfully got the right clubs from the right leagues into the competition. So, I've successfully edited the offsets in the Polish League Cup offsets (007CA490 to 007CB1C1). But how do you get the Polish League Cup to move to being an Italian/Argentinian Competition in the game? Which offsets do you need to amend?

Many Thanks for any help you (or anyone) can offer.

## giovanisantana29

Quote:
Originally Posted by Golly
I have seen your Polish League Cup > Italian/Argentinian Cup patches and I have a question if you don't mind?
I have had a play with changing the Polish League Cup and have successfully got the right clubs from the right leagues into the competition. So, I've successfully edited the offsets in the Polish League Cup offsets (007CA490 to 007CB1C1). But how do you get the Polish League Cup to move to being an Italian/Argentinian Competition in the game? Which offsets do you need to amend?

I've explain this here: http://champman0102.co.uk/showthread...949\#post191949
Is also possible add a competition's slot like I've do for Argentinian Cup. I've explain here: http://champman0102.co.uk/showthread...119\#post292119

Golly

## Quote:

Originally Posted by giovanisantana 29 m
I've explain this here: http://champman0102.co.uk/showthread...949\#post191949
Is also possible add a competition's slot like I've do for Argentinian Cup. I've explain here: http://champman0102.co.uk/showthread...119\#post292119

Thanks. I love you :)


## CHAMPMAN o102cbuk

## Offsets

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## eddieC

I want to change around with the player restrictions within the game
I want it so that English clubs will only be able to buy English players
I have changed the restriction for the clubs only being able to play english players but they still buy foreign players even though they can only play them in European matches..

How do I stop them buying foreign players?
Is their an offset for disabling transfers, full stop?

## saturn

Quote:
Originally Posted by eddieC m
I want to change around with the player restrictions within the game
I want it so that English clubs will only be able to buy English players
I have changed the restriction for the clubs only being able to play english players but they still buy foreign players even though they can only play them in European matches.

How do I stop them buying foreign players?

Try adding the line MOV BYTE PTR DS:[ESI+13],0 to the end of the English transfer window code. They might still buy other UK \& Irish players though.

Quote:
Originally Posted by eddieC $\gg$
Is their an offset for disabling transfers, full stop?

Do both the things JL suggests in the post here. It also stops any regens coming through so all clubs will eventually have squads full of greyed out players.

## eddieC

22-09-17, 01:25 PM

Cool, cheers...

## eddieC

Quote:
Originally Posted by JohnLocke $>$
The following changes the nationality that everyone is restricted to and changes it from Basque to -1; as nobody has -1 for a nationality (nationalities start at 0 for Afghanistan) no club will be able to sign anybody, not even free transfers. Clubs will only get the players that come through their youth team.

O08CEBB5 A1 24F49COO MOV EAX,DWORD PTR DS:[9CF424]
Change to:
OO8CEBB5 B8 FFFFFFFF MOV EAX,-1

Making this change will probably get really boring as I suspect lots of clubs will have squads full of grey players as their players leave and don't get replaced.

When I try and do this on Ollydb, it wont let me enter " -1 " as a valid expression.... anyone know what i'm doing wrong?

Quote:
Originally Posted by saturn ${ }^{3}$
Try adding the line MOV BYTE PTR DS:[ESI+13],0 to the end of the English transfer window code. They might still buy other UK \& Irish players though.

## Is this the code?

00579C09 MOV BYTE PTR DS:[EAX+2],4
00579COD MOV BYTE PTR DS: [EAX+3],1A
00579C11 MOV BYTE PTR DS: [EAX+4],CL
00579C14 MOV BYTE PTR DS:[EAX+5],BL
00579 C 17 NOP
00579C18 MOV EAX,DWORD PTR DS:[ESI+4]
00579C1B ADD EAX, 6
00579C1E MOV BYTE PTR DS:[EAX],7
00579 C 21 MOV BYTE PTR DS: [EAX +1 ],BL
00579 C 24 MOV BYTE PTR DS:[EAX+2],1
00579C28 MOV BYTE PTR DS:[EAX+3],CL
00579C2B MOV BYTE PTR DS: [EAX +4],5
00579C2F MOV BYTE PTR DS:[EAX+5],1
00579C33 MOV ECX,DWORD PTR SS:[ESP+20C]
00579C3A MOV EAX,ESI
00579C3C POP ESI
00579C3D POP EBX
00579C3E MOV DWORD PTR FS:[0],ECX
$00579 C 45$ ADD ESP,210
00579C4B RETN 14

## saturn

Quote:
Originally Posted by eddieC $>$
When I try and do this on Ollydb, it wont let me enter " -1 " as a valid expression.... anyone know what i'm doing wrong?

I don't know, it works for me. Just 'MOV EAX,-1'.

| Originally Posted by eddieC ${ }^{3}$ |
| :---: |
| Is this the code? <br> $00579 \mathrm{C09}$ MOV BYTE PTR DS:[EAX+2],4 00579COD MOV BYTE PTR DS:[EAX+3],1A 00579C11 MOV BYTE PTR DS:[EAX+4],CL $00579 C 14$ MOV BYTE PTR DS:[EAX +5$]$,BL $00579 C 17$ NOP 00579C18 MOV EAX,DWORD PTR DS:[ESI+4] 00579C1B ADD EAX, 6 00579C1E MOV BYTE PTR DS:[EAX],7 $00579 C 21$ MOV BYTE PTR DS:[EAX +1$]$,BL $00579 C 24$ MOV BYTE PTR DS: $[E A X+2], 1$ $00579 C 28$ MOV BYTE PTR DS: [EAX +3$], C L$ 00579C2B MOV BYTE PTR DS:[EAX+4],5 00579C2F MOV BYTE PTR DS:[EAX+5],1 00579C33 MOV ECX,DWORD PTR SS:[ESP+20C] 00579C3A MOV EAX, ESI 00579C3C POP ESI 00579C3D POP EBX 00579C3E MOV DWORD PTR FS:[O],ECX 00579C45 ADD ESP,210 00579C4B RETN 14 |
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Yes. Add the line between the two bolded ones.

## kikonm

## Hi guys

about this :
Taking control of any club in game
Code:
00482A74: JE 00482D04
Fill with NOP and you can Take Control of a club even if it is in a 'non-playable' league.
Dermotron 05-10-17, 11:20 AM

Dirty Editor will allow it http://champman0102.co.uk/downloads.php?do=file\&id=12
kikonm
Thank you very much, Dermotron ! it runs
I remember that, somewhere in this forum, i read about disable Copa Inter-Americana ...
Could someone tell me the correct page, or the way to do it?
I remember that i have to replace "je short xxxxx" with "jmp short xxx", but i've forgotten the CODE.
Thank you all for the help
saturn ..... 07-10-17, 03:35 PM

00831253 JE 00831289 --> JMP 00831289 to disable the Inter-American Cup.
kikonm ..... 08-10-17, 02:55 PM

Thank you, Saturn !

## kikonm

In FIFA CLUB WORLD CUP (see page 17 on this thread) the game uses PUSH-1 to signify that the club to pick is not based on a competition winner.
And if i want to force the CPU to pick a club based on a continental competition winner, what may ido
Write PUSH-2 ?
Thank you all for the help ...
lucasdm 16-10-17,02:59 AM

How do I change the players restrictions in French league?

## Pasquale

06-11-17, 09:19 PM

What is the non-promotion mechanism for B teams? Can you put it in another championship?
yessar599

```
Quote:
Originally Posted by giovanisantana29m
How to fix the Australia League Bug (the bug that the same team is champion every year because the competition don't
reset in the end of first season):
Same modification used in CMPatcher 2.19
Replace this command:
00411D82 POP ESI
with this:
00411D82 MOV DWORD PTR DS:[ESI+30],-1
Change the next two commands to this:
00411D89 POP ESI
00411D8A RETN
image example:
http://img823.imageshack.us/img823/7936/cvyg.png
```

I think there is a similar bug with 2 Asian Club Competitions, any idea how to fix it guys?

## Try this.

Quote:
Originally Posted by saturn ${ }^{3}$
Try this.

I missed it when I searched this thread. And also how to fix it for Confederations Cup? Thanks for help.
saturn 21-11-17, 10:00 PM

0058B7A6 MOV WORD PTR DS:[EDX],3 --> 2

## dariosan32

Quote:

## Originally Posted by saturn ${ }^{3}$

Teams in non-playable leagues never hire managers if their original ones move, retire, are sacked or aren't loaded by the game.
00482CA9 JNZ $00482 D 04$--> NOP
00482CB6 JE 00482D04 --> NOP
This allows human managers to apply for jobs at all clubs and nations (the "Apply for Job" tab will always be present on the squad screen - even your own!). Applying for a job will prompt that club to appoint a manager as if they were a club in a playable league (they may even offer you the job). If the club already has a manager and you apply, your application will be acknowledged but ultimately nothing will happen.

I try this one. I can take control non-playable club (work fine), but these club never "automatic" hire manager, they only do that when I apply for a job and then I reject them/they reject me. Is this normal or weird or I did something wrong?
saturn
12-12-17, 07:47 AM

No, this is how it's supposed to work. If it was automatic you'd have hundreds of non-league/amateur clubs etc hiring managers, probably in an unrealistic manner e.g. the same manager changing jobs every week. The game would also probably run out of suitable non-players for positions like coaches and scouts as they're now all managers.

## Kowalinho

17-12-17, 12:16 PM

Sorry to ask this again (after few months ;) ) Is there any new offset or a way to create san marino league (or andorra) with only $15-16$ clubs? NI leagues requires more than 16 team for national cup and i couldn't find a way to replace qualification to europa league from NI national cup to NI eague cup (and if it would work).

## Pasquale

Hello,
Is it possible to eliminate players' loans when the transfer market is closed in Northern Ireland?

## djole2mcloud

Quote:
Originally Posted by Kowalinho
Sorry to ask this again (after few months ;) ) Is there any new offset or a way to create san marino league (or andorra) with only 15-16 clubs? NI leagues requires more than 16 team for national cup and i couldn't find a way to replace qualification to europa league from NI national cup to NI league cup (and if it would work).

Switch off NIR 1st division,switch of relegations from premier.Increase number of clubs in premier to 16 .Switch off Nir cup,only leave nir league cup on.And,off you go.

Sent from my HUAWEI VNS-L21 using Tapatalk
djole2mcloud

Quote:

## Originally Posted by Pasquale

Hello,
Is it possible to eliminate players' loans when the transfer market is closed in Northern Ireland?

And here we go again...
Sent from my HUAWEI VNS-L21 using Tapatalk

## Pasquale

## Quote:

Originally Posted by djole2mcloud (w
And here we go again...
Sent from my HUAWEI VNS-L21 using Tapatalk

Here we go again for what? If you are bothered by a question, do not answer, thank you :ok:


## Offsets

Printable View


## xeno

14-04-18, 11:28 PM

Because of game importance of nations is reversed in latest data updates (such as March 2018 Data Update) from the original 3.9.68 data, you can not arrange tour to major countries for pre-season.
If you do below change, you can arrange tour now to major countries.
00471 E65 JL SHORT 00471E88
Note: If you use 3.9.68 original database ODB, please don't use this change. Otherwise, you can not see major countries to arrange tour.

## giovanisantana29

In the game, the Italian league still has the "spareggio", a play-off between teams that finished the league tied. After all, this still existed in 200102, but in the 2005-06 season onwards the spareggio was abolished and here is a way to update that in CM:

0064073D MOV DWORD PTR DS:[ESI+4C],1 >>> 0
006409C1 JNZ 006413C5 >>> JNZ 006413B9
0064179C MOV DWORD PTR DS:[ESI+4C],1 >>> 0
Fill with NOP: 006413C5-00641502 and 006416DE

Another interesting thing is update the rules for classification in case of a tie, which changed with the spareggio's abolition, making head-to-head points the first tiebreaker.

I realized the tiebreaker rules are in the block that contains the amount of promotions/relegations of the league (ESI+BE, ESI+C1 etc.) being
ESI+C5 the first tiebreaker, ESI+C6 second and ESI+C7 third. And the values I was able to figure out were these:
$1=$ goal difference
$2=$ number of victories (?)
4= head-to-head points
So to update these criteria in Serie A just do this:
0064167 A MOV BYTE PTR DS: [ESI+C5],BL >>> DL
00641680 MOV BYTE PTR DS:[ESI+C6],CL >>> BL
00641686 MOV BYTE PTR DS:[ESI+C7],DL >>> CL

## Fiestita

08-05-18, 10:36 AM

I believe that one could add "spareggio" to other leagues like Argentina re-using some of that code huh?

## Pasquale

Is there a criterion for choosing clubs in the AFC Champions League?

## giovanisantana29

Quote:
Originally Posted by Festita
I believe that one could add "spareggio" to other leagues like Argentina re-using some of that code huh?

Well, I don't think this is possible. And if possible, certainly wouldn't be so easy.

Quote:
Originally Posted by Pasquale
Is there a criterion for choosing clubs in the AFC Champions League?

It should enter both the Japanese and Koreans champions. But as I explained before, when you load only Japan, the japanese clubs qualifing to competitions normally. When you load only Korea, korean clubs qualifing to competitions normally. But when you load both Japan and Korea, only the japanese clubs qualifing to competitions normally, the qualify for korean is randomized.

## Pasquale

AFC Champions League

Quote:
Originally Posted by giovanisantana 29 m
Well, I don't think this is possible. And if possible, certainly wouldn't be so easy.

It should enter both the Japanese and Koreans champions. But as I explained before, when you load only Japan, the japanese clubs qualifing to competitions normally. When you load only Korea, korean clubs qualifing to competitions normally. But when you load both Japan and Korea, only the japanese clubs qualifing to competitions normally, the qualify for korean is randomized.

On the other hand, how are the other clubs chosen? Since I have seen that it decides them in a random way (therefore not according to the criterion of who is stronger) it is possible to modify this?

## giovanisantana29

Quote:

## Originally Posted by Pasquale

On the other hand, how are the other clubs chosen?

Probably a mix of reputation/randomness.
Quote:
Originally Posted by Pasquale
it is possible to modify this?

I don't think so.

## mike6457

12-05-18, 10:48 AM

Is there any offset to increase the number of human managers from 16 ?

## geppoilfolle85

27-05-18, 04:44 PM
sorry if I go off topic someone knows how you can change the start year of championship manager 0304 or the number of substitutes in the English premier league sorry for the trouble

## saturn

Quote:
Originally Posted by mike6457 $\#$
Is there any offset to increase the number of human managers from 16?

I doubt it, my guess would be that they're "extra hard-coded" like the 50 player squad limit.
Quote:
Originally Posted by geppoilfolle85 \#
sorry if I go off topic someone knows how you can change the start year of championship manager 0304 or the number of substitutes in the English premier league sorry for the trouble

I've never played 03/04 so I've no idea even it even uses the same structure as $01 / 02$ and other CM3 games. My suggestion would be to: 1. Open cm0304.exe in Olly debugger.
2. Click the first line, scroll down to the last line and while holding Shift click it too (so that all lines will be selected).
3. Right click on the lines and select Copy --> To file and save it as cm0304.txt.
4. Open $\mathrm{cm0304}$.txt with Notepad. You now have a searchable version of the exe. The line of code for subs will probably look like "xxxxxxxxx,7" so search for the ",7" bit in cm0304.txt. Similarly the start year will be stored as 7D3 (2003 as a hexadecimal value) throughout the game, so search for that in cm0304.txt too. You'll more than likely get loads of results for both so a lot of trial and error will be involved.

## geppoilfolle85

first of all thank you for your kindness but the values 7 and 7D3 I have to find them to the ofsett? excuse the ignorance but and the first time I try with olly dbg since I'm updating $\mathrm{cm0304}$ for 8 years I wanted to try to make it more realistic as possible

If the number of substitutes in the game for a competition is 7 , then that 7 value will be stored somewhere in the exe so that's what you have to search for. Similarly for the year value of 2003 you need to search for 7D3. It's still a needle in a haystack really, and to change the year you'll probably need to edit numerous 7D3 values.

## geppoilfolle85

28-05-18, 09:28 AM
have I come back to change the year of departure by setting value 7 e 1 ie 2017 the only thing and that when I load a championship that should start in 2018 this starts in 2017 because it does not start directly in the example date 25 January 2018? I should change all the values 7 d 3 and 7 d 4 that I find in the exe and make them 2017 and 2018 that you know?

## cantal111

28-05-18, 06:17 PM

Hello. What do you mean "scroll up till u see the E and click on it" in your message ?
https://champman0102.co.uk/showthrea...403\#post298403

## geppoilfolle85

28-05-18, 08:30 PM
sorry i do not speak english and the translator wrote so. Anyway i managed to change the start date of the game the only thing and that the leagues starting in 2004 do not have the date changed as ever?

## saturn

28-05-18, 10:04 PM

Search for 7D4 values in the exe and change them to 7E2. If that doesn't work then I don't know.

## geppoilfolle85

29-05-18, 11:03 AM
all done the only thing is that the Italian league season does not generate the calendar saturn I last question and then not bother you more, do you know why?

## saturn

29-05-18, 01:05 PM

Sorry, no idea.
geppoilfolle85
does anyone know why changing the date of the game in 2017 after the first season no longer generates the calendars of the national championships?

## geppoilfolle85

30-05-18, 07:17 PM

I managed to change the start date thanks for everything to saturn for your help

## giovanisantana29

Italian league not only is there no limit to the number of non-EU players, but also all players who play there are not considered non-EU (You realize this by going to an Italian club > General Info > View > Stats. The number of non-EU players will always be 0 ).

This makes impossible for non-EU players takes Italian second nationality.
To change this:
0053D79B CMP ESI,DWORD PTR DS:[9CF360] >>> Change the 9CFxxx code to another country, preferably some disabled (ex 9CF50C - West Germany).

I know. A bit pointless since the Italian league has no limit of non-EU. But... :P

## saturn

Gio your post reminds me of something I initially had in +v5 but then took out:
008C5C39 JNZ 008C5CC4 --> NOP
Allows EU players playing in other EU countries to gain as a second nationality the nationality of that country.
Pretty much everybody playing in Portugal/Spain ended up having those as second nationalities. I added it to make EU players available for national teams in EU countries where they've been playing for a while, but tbh I don't think this happens too much IRL.

## Quote:

Originally Posted by saturn ${ }^{3}$
I added it to make EU players available for national teams in EU countries where they've been playing for a while, but tbh I don't think this happens too much IRL.

Thought you might be wrong on that but yes, this isn't common.
These are:
Africa > EU
Non-EU Euro > EU
SA > EU
EU > Africa (sort of)
It was the Serb/Swiss, Serb/Swedes etc. I was thinking of, basically Non-EU > EU
One that is maybe worth considering is US nationality for those who have been there 2 years or more (might be 3 ). Players are not considered foreigners even though they aren't considered citizens either. 50:50 whether to add it or not.

Note sure if you have it handy, but how long to get 2nd nationality in Russia? There's a lot of nationalized players these days, esp Brazilians and Nigerians. (Qatar probably not workable, they have basically imported a national team in recent years)

## saturn

Ten years for Russia in the game, could easily make it like the rest of most of Europe (five).

## saturn

26-07-18, 07:58 AM

## 0076B63A MOV ECX,DWORD PTR DS:[9CF794] --> [9CF798] <br> 0076B6FE CMP EAX,DWORD PTR DS:[9CF798] --> [9CF794] <br> 00874FAA PUSH 00A84F5C --> PUSH 00A84F44

International caps at under-21 level are no longer binding for a player, ie they can switch allegiance to the team of their second nationality later on in their career if they still have no senior caps.

I gave the changes a quick test with the . 68 database, using a few young French players who also had African nationalities. I took over France and gave them all caps with the French Under-21s, but no full senior caps. A few years later they had each chosen various paths:
Spoiler! Show

Something to note is that Meghni is still in the French Under-21 squad. When in an under-21 squad, players can't be called up by a different nation's senior team (Algeria in his case).

Another minor thing is that you can't easily tell which nation a player has been capped by at under- 21 level. In Meghni's case from the save game above, his profile screen reads 'French/Algerian (capped at under-21 level).', which makes it look like he's been capped by Algeria. So the '(capped at under-21 level)' line will always follow the second nationality, regardless of which nation actually capped him. Not really a huge issue.

## Offsets

Printable View


## saturn

30-07-18, 07:48 AM
$005267 E D$ JE 00527229 --> JMP 00527229
All clubs in the database will load when creating a new game (regardless of leagues selected or database size selected). The game seems to crash if you enter the Find Club screen, no idea if a long-term game can be safely played.
$00524 E A 0$ CALL 00527240 --> NOP
Prevents extra non-playing staff from being generated. The game creates made up Coaches/Scouts/Physios for clubs if they have none assigned to them in the database (and have a high enough reputation to warrant their creation). Could be useful for the Update Team's save game preview. The change seems stable, though gameplay wise there's a real scarcity of physios without it.

00524EOE JE 005267A1 --> JMP 005267A1
Loads everything. Every player, staff and club (but not the extra-non playing staff from above, the JMP skips over the CALL 00527240 command).
Unfortunately it's not stable to play. Although the game doesn't load the extra non-playing staff from above, it does load some staff who have no names attached to them. Whenever you or an AI club tries to sign one, the game crashes. So you'll get about a week in before a crash. Could be useful for the save game preview again. Also I think this one only works on a non-Tapanified exe.

## malyukasz

12-08-18, 09:18 AM

Hi, I have swapped English leagues with polish teams and it looks like vans trophy cup is not accepting swapped teams. Is there any offset to change the rules of vans trophy or switch it off ?
vult 13-08-18, 10:00 PM

Hey, I wonder if anyone knows the offsets to remove the non-eu players limit in the Spanish Second Division B? Changing these four 8595A5, 8595B9, 8595C9, 8595D1 works only for the first two divisions.
vult
14-08-18, 04:28 PM

Quote:
Originally Posted by malyukasz
Hi, I have swapped English leagues with polish teams and it looks like vans trophy cup is not accepting swapped teams. Is there any offset to change the rules of vans trophy or switch it off ?

Download flex2 and use the "Big on/off switch", it's in the download section>tools.
Or just use Olly and change this offset 00833B8F from JE SHORT 00833BB5 to JMP SHORT 00833BB5
But i'm not sure if turning this competition off won't cause the game crashing so back up your exe file first.

## Craig Forrest

Or find the code for the Vans Trophy, and tell it to take teams from different leagues instead

## Quote:

## Originally Posted by saturn

O05267ED JE 00527229 --> JMP 00527229
All clubs in the database will load when creating a new game (regardless of leagues selected or database size selected). The game seems to crash if you enter the Find Club screen, no idea if a long-term game can be safely played.

I think, this crash reason when you enter the Find Club Screen is that some clubs in the database have no nation. For example: In March 2018 database, there are 845 clubs without nation. In ODB, there are 1581 clubs without nation.
If you modify another offset after club nation check, it will be ok.
Or , all the clubs nation shall be inserted in the database.

Quote:
Originally Posted by xeno
I think, this crash reason when you enter the Find Club Screen is that some clubs in the database have no nation. For example: In March 2018 database, there are 845 clubs without nation. In ODB, there are 1581 clubs without nation.
If you modify another offset after club nation check, it will be ok.
Or, all the clubs nation shall be inserted in the database.

If it's true it could be a fantastic added quality to the game, forcing it to load all players and staff.

## xeno

## Quote:

Originally Posted by xeno ${ }^{3}$
I think, this crash reason when you enter the Find Club Screen is that some clubs in the database have no nation. For example: In March 2018 database, there are 845 clubs without nation. In ODB, there are 1581 clubs without nation.
If you modify another offset after club nation check, it will be ok.
Or, all the clubs nation shall be inserted in the database.

005269EF JE 00526BCB --> JE 00527229
All the clubs in database which are with nation will load. I tested Find Club screen and did not see any crash yet.
But, this does not makes all players load, only clubs with nation. So, no meaning without all players load.

Ratio

Quote:
Originally Posted by xeno m
005269EF JE 00526BCB --> JE 00527229
All the clubs in database which are with nation will load. I tested Find Club screen and did not see any crash yet. But, this does not makes all players load, only clubs with nation. So, no meaning without all players load.

It would be great find the correct offset to load all players without crashes

## xeno

30-08-18, 09:50 PM

Youths will promote in all clubs whose reputation is bigger than 2 over 20. Does not matter if club has a divison or not, nation is selected or not. As you know, in ODB, such as Romanian, Bulgarian , Uruguay, etc. regens are created as free transfers. With this offset modification, some of them will be created in clubs in their nations.
$007 A D 088$--> JNZ SHORT 007AD08A
007AD08F --> JE SHORT 007AD091

Ratio

Quote:
Originally Posted by xeno m
Youths will promote in all clubs whose reputation is bigger than 2 over 20. Does not matter if club has a divison or not, nation is selected or not.
As you know, in ODB, such as Romanian, Bulgarian, Uruguay, etc. regens are created as free transfers. With this offset modification, some of them will be created in clubs in their nations.
$007 A D 088$--> JNZ SHORT 007AD08A
007AD08F --> JE SHORT 007AD091

And This is VERY good!!!

## xeno

31-08-18, 08:45 PM

Regens will not promote if club squad is equal or more than 45 to keep AI squads free for other transfers.
This will avoid clubs full of youngsters and will allow to make transfer more if clubs need
007AD1BD --> CMP BL,2D

## Craig Forrest

01-10-18, 03:54 PM

Adding teams is much more difficult than removing teams. Follow the league replacement guide tutorial

## Ravanelli

Anyone found the offset for increasing manager's retirement age? Should be at least 70 in modern days (Lucescu, Semin, Hodgson, Tabarez, Warnock, Lagerback, O'Neill, Scolari,..., all still going strong). Chairmen retire at 75 , so should certainly be possible.

## xeno

## Quote:

## Originally Posted by xeno ${ }^{\text {m }}$

005269EF JE 00526BCB --> JE 00527229
All the clubs in database which are with nation will load. I tested Find Club screen and did not see any crash yet. But, this does not makes all players load, only clubs with nation. So, no meaning without all players load.

For example: With ODB, maxiumum database, all leagues selected, start season in England. Game loads only 235 players for Czhech Republic although there is 1234 staff in ODB. It is waste.
With below offset modification, all players and directors-managers-coaches-etc. in all clubs in non-selectable leagues will load by game in maximum database except clubs with 0 reputation.

005255FF CMP WORD PTR DS:[EAX+80],1D4C --> CMP WORD PTR DS:[EAX+80],1
00525637 CMP WORD PTR DS:[EAX+80],1D4C --> CMP WORD PTR DS:[EAX+80],1
Below offset change is for loading all clubs which has a nation.
005269EF JE 00526BCB --> JE 00527229
Thanks to Saturn to show us the part in exe.

## Dermotron

13-10-18, 09:38 PM

Any stability issues xeno?
xeno
tested, did not see any issue yet

## Ratio

14-10-18, 06:42 AM

## Quote:

Originally Posted by xeno 罒
tested, did not see any issue yet
:first:

## MadScientist

18-10-18, 06:07 PM

Quote:
Originally Posted by xeno m
tested, did not see any issue yet

Thats amazing! Have you tested that on .68 or saturn/tapani .exe?

## xeno

18-10-18, 07:35 PM
it is not related with any exe or database. All works.

## Originally Posted by xeno

it is not related with any exe or database. All works.

Sounds great indeed! Does it affect the speed of the game with thousands of extra players and staff loaded?

## xeno

Quote:
Originally Posted by Ravanelli i>
Sounds great indeed! Does it affect the speed of the game with thousands of extra players and staff loaded?
every good things has a bad effect as IRL :)
I did not realize speed decrease but double save game size.

## MadScientist

Quote:
Originally Posted by xeno m
it is not related with any exe or database. All works.

Really nice. I think that would be a great addition to the next saturn patches then, and could be also useful for generating preview saves for the data updates in the future. But $i$ think it depends if the update team would agree with that, at least for this upcoming october 2018 update, because i dont know if the update was done and tested with this in mind.
xeno

Quote:
Originally Posted by xeno m
is it possible to bypass 1st August crash?

Quote:
Originally Posted by giovanisantana 29 m
Go to the Argentine Second Division and click in "Average Points". If the game crash is sure that the problem is in Argentina. So disable the two argentine divisions in the Flex's Big on/off.

Related with our old bad friend, crash related with Argentina Primera B Nacional average points. I think that I found a solution for this crash as below. Tested and did not see any stability issue.

## 00409D7E JLE SHORT 00409D9E --> JMP SHORT 00409D9E

Need friends who are playing Argentina leagues to test this offset change if any stability or any problem in the game, espacially in Argentina. Please feedback.

## Offsets

Printable View

* Page 86 of 95 44First $4 . \ldots .76$


## xeno

## Quote:

Originally Posted by saturn ${ }^{3}$
0076B63A MOV ECX,DWORD PTR DS:[9CF794] --> [9CF798]
0076B6FE CMP EAX,DWORD PTR DS:[9CF798] --> [9CF794] 00874FAA PUSH 00A84F5C --> PUSH 00A84F44

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Something to note is that Meghni is still in the French Under-21 squad. When in an under-21 squad, players can't be called up by a different nation's senior team (Algeria in his case).

Another minor thing is that you can't easily tell which nation a player has been capped by at under-21 level. In Meghni's case from the save game above, his profile screen reads 'French/Algerian (capped at under-21 level).', which makes it look like he's been capped by Algeria. So the '(capped at under-21 level)' line will always follow the second nationality, regardless of which nation actually capped him. Not really a huge issue.

This offset change is very good and as real as real life.

## saturn

Quote:
Originally Posted by Ravanellim
Anyone found the offset for increasing manager's retirement age? Should be at least 70 in modern days (Lucescu, Semin, Hodgson, Tabarez, Warnock, Lagerback, O'Neill, Scolari,..., all still going strong). Chairmen retire at 75, so should certainly be possible.

I agree, managers definitely retire too early in the game. As you say with some other staff retiring later it should be possible: is it only Chairmen who retire late or do General Managers/DOF do so too? In the regen code I did find a few lines which looked promising (checking a person's job and comparing them to the senior positions), but no luck. The code is at 007A6401 (checks if person is a manager) and 007A6423 and beyond (checks senior positions) if anyone wants to try something.

Quote:
Originally Posted by Ravanellim
Sounds great indeed! Does it affect the speed of the game with thousands of extra players and staff loaded?

I would imagine that it would slow the game considerably.
Quote:
Originally Posted by xeno m
every good things has a bad effect as IRL :)
I did not realize speed decrease but double save game size.

Sometimes I wonder whether the restrictions SI put on some options are for the game's stablility or for computers' limits 15 years ago. For instance could the matches stored option be set to 100,000 etc.

Quote:
Originally Posted by MadScientist 鹵
Really nice. I think that would be a great addition to the next saturn patches then, and could be also useful for generating preview saves for the data updates in the future. But i think it depends if the update team would agree with that, at least for this upcoming october 2018 update, because i dont know if the update was done and tested with this in mind.

It won't be in the patches as it would force everyone to have an ultra-max database every game, regardless of leagues/database size selected. I agree it would be useful for preview saves, particularly with the edit to stop fake staff from being loaded. For me, getting the game to load everything was only really a novelty, I never thought it would be much fun to play such a save due to how slow it would be.

## xeno

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Originally Posted by saturn ${ }^{m}$

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Actually not so slow. I did not feel it. But, if you think that it will be slow, you can increase game speed x 2 or more.
Another option is that. Instead of loading all players, you can adjust which players will load by adjusting minimum nation league standart and/or minimum club reputation.
Czech Republic, Bulgaria, Romania, etc. nations league standarts are below 10 in databases. I suggest to adjust minimum nation league standart as 7 to cover some nations.

## Original section is below:

0052562 E |. 80B9 $85000000>$ CMP BYTE PTR DS:[ECX +85$], 0 \mathrm{~A}$
00525635 |. 7E 2A JLE SHORT cm0102_2.00525661
00525637 |. 66:83B8 800000>CMP WORD PTR DS:[EAX+80],1D4C
00525640 |. 7C 1F JL SHORT cm0102_2.00525661

## saturn

I'm probably the wrong guy to talk about game speed as I find the max db too slow on a $\times 200$ exe (I do always play with all leagues on though).
Changing the league standards/reputations mightn't necessarily mean that more players will now load, instead it could load the same amount of players but more from those nations (instead of some domestic players for example). Depending on where you're managing this mightn't be very useful, eg if you're managing in Argentina and there's now 1000 average Czechs/Romanians etc in the game instead of 1000 Argentinians, then it wouldn't be too useful when you can only have a few foreign players in your squad anyway.
But I might be wrong, those changes could load more players. I've a vague feeling the code below is related to how many players are loaded depending on the database size selected.

| 00524DA9 I. 83 FB 02size to Minimum | CMP EBX, 2 | ; Compares database |
| :---: | :---: | :---: |
|  |  |  |
| 00524 DAC \|. 89442448 | MOV DWORD PTR SS: [ESP+48],EAX |  |
| 00524 DB0 \|. 894 C 2468 | MOV DWORD PTR SS: [ESP+68],ECX |  |
| 00524 DB4 \|. 89542440 | MOV DWORD PTR SS: [ESP+40], EDX |  |
| 00524 DB8 \|. 897 C 2420 | MOV DWORD PTR SS: [ESP+20],EDI |  |
| 00524 DBC \|. 897 C 2458 | MOV DWORD PTR SS: [ESP+58],EDI |  |
| 00524 DCO \|. 897 C 2450 | MOV DWORD PTR SS: [ESP+50], EDI |  |
| 00524DC4 \|. 897 C 2430 | MOV DWORD PTR SS: [ESP+30],EDI |  |
| 00524DC8 \|. 7405 | JE SHORT cm0102.00524DCE |  |
| 00524DCA I. 83FB 01 | CMP EBX, 1 | ; Compares database |
| size to Normal |  |  |
| 00524DCD \|. 7512 | JNZ SHORT cm0102.00524DE1 |  |
| 00524 DCF \| | C74424 28 7B14AE47 | MOV DWORD PTR SS:[ESP+28],47AE147B | ; Sizes used for Minimum |
| \& Normal databases |  |  |
| 00524 DD7 1. C74424 2C E17A943F | MOV DWORD PTR SS: [ESP+2C], 3F947AE1 |  |
| 00524 DDF \|. EB 10 | JMP SHORT Cm0102.00524DF1 |  |
| $00524 \mathrm{DE1}$ \|> C74424 28 7B14AE47 | MOV DWORD PTR SS:[ESP+28],47AE147B | ; Sizes used for Maximum |
| databases |  |  |
| $00524 \mathrm{DE9}$. ${ }^{\text {a }}$ C74424 2C E17A843F | MOV DWORD PTR SS: [ESP+2C],3F847AE1 |  |

The minimum/normal databases are a bit similar - in games with all leagues selected there'll be roughly the same amount of players regardless of whether you've selected a minimum or normal database.

## Quote:

Originally Posted by saturn 国
I'm probably the wrong guy to talk about game speed as I find the max db too slow on a x200 exe (I do always play with all leagues on though).

Changing the league standards/reputations mightn't necessarily mean that more players will now load, instead it could load the same amount of players but more from those nations (instead of some domestic players for example). Depending on where you're managing this mightn't be very useful, eg if you're managing in Argentina and there's now 1000 average Czechs/Romanians etc in the game instead of 1000 Argentinians, then it wouldn't be too useful when you can only have a few foreign players in your squad anyway.

Original exe loads 115000 staff in max database, 74000 staff in minimum database.
With below change, maximum database selected game loads 137000 staff and all selectable leagues staff qty is still same or more, no one lost.
With below change, minium database selected game loads 79000 staff.
005255FF CMP WORD PTR DS:[EAX+80],1D4C --> CMP WORD PTR DS:[EAX+80],1
00525637 CMP WORD PTR DS:[EAX+80],1D4C --> CMP WORD PTR DS:[EAX+80],1

## MadScientist

Hey guys, i tested october 2018 database with this ultra max db from Xeno (I changed in Olly the two lines as he mentioned in post above), in tapani 2.22 exe.

It loaded 130 k players. Without this change it loads a max of 100 k players.
Thats with all leagues selected, start date 2018, english league start date. I already holydayed 3 seasons until june 2021.
What is most important, I didnt notice any slow down in processing speed and didnt notice any issues!
I must say im loving it, because:

- The transfer market seem to get more dynamic in the whole world, with more players to choose from by AI.
- The teams from non playable leagues are much more complete (without this change, some important players are missing).
- These teams compete more realistically in international competitions, and its more fun now to play against them.
- Adds more realism to the game.
- Without this change about $30 \%$ of players added by update team is lost, so its lost work.
- Nations from non-playable leagues load up to $5 x$ more players. If you manage some of these nations, you will have a lot more players to choose. For example:

Romania (with change, loads 1400 players. Without, only 400)
Bulgaria 900/300
Czech Rep 1300/350
Egypt 800/300
India 650/300
Estonia 1000/200
Mexico 1400/600
Fiji 250/100
Uruguay 1500/500
But as xeno mentioned, it has some downsides too. I think the downsides are:

- The save game file seem to be proportionally bigger, i.e. $30 \%$ bigger.
- As saturn said, "we dont know whether the restrictions SI put on some options are for the game's stablility or for computers' limits 15 years ago", (so maybe we need more tests?)
- Some people may not like to be forced to use it (but they could choose min db if they dont like it, it seems to load only 70k players if min db selected in game options).
- We dont know if the update team would agree with this ultra max db, at least for this upcoming october 2018 update, because i dont know if the update was done and tested with this in mind.

So, maybe this ultra max db could be optional in the saturn patches, like the change in new values for currencies in v5? (unless that would result in much extra work for saturn)

Or maybe we better ignore this change in this update and test it more and maybe make it official in next updates?
Also, changing to $\times 2$ or even $\times 200$ game speed dont have any effect in processing time as far as i know, it only affects the speed of matches and reduces the small pauses that occur in holyday mode when u can stop holyday.

## xeno

## Hi,

New patch is below, also this time it works for the clubs with B-teams:
Regens will not promote if club squad is equal or more than 45 to keep AI squads free for other transfers.
This will avoid clubs full of youngsters and will allow to make transfer more if clubs need
007AD1BD --> CMP BL,2D
007A6F40 CMP EAX,32
007A6F45 CMP EAX,32
007A6F48 JNE SHORT 007A6F5F
Old patch we can cancel as clubs have to release if club gets youth promotion and player qty is more than 45 :
007A6F40 |. 83F8 2D |CMP EAX,2D
007A6F45 |> 83F8 2D CMP EAX,2D
007A6F48 |. 7C 15 JL SHORT 007A6F5F

## juanpsno

Next week play with argentina league to test
La próxima semana jugaré con la liga argentina para testear. Actualmente me encuentro en un proyecto personal de agregarle background a todos los jugadores de la liga.

Next week play with argentina league to test
La próxima semana jugaré con la liga argentina para testear. Actualmente me encuentro en un proyecto personal de agregarle background a todos los jugadores de la liga.

Genio. Al fin un compatriota! Yo intento de hacer cada 6 meses un research decente de la liga
juanpsno

Quote:
Originally Posted by Rodry97 ${ }^{m}$
Genio. Al fin un compatriota! Yo intento de hacer cada 6 meses un research decente de la liga

Veré de dar una mano, no debemos ser muchos los argentinos
Enviado desde mi Redmi Note 4 mediante Tapatalk

## Laudrup77

03-11-18, 09:47 AM
i'll read and search these issues offsets in all thread but if anyone knows that, please help and write me:( sorry my bad English and thanks a lot.

1---"Jobs abroad: increased again the likelihood that managers will get jobs abroad."
2---"Players outside European leagues can gain second nationalities as long as they aren't European."
3---"Players on loan can now not be bought by AI/human managers."
4---"On-loan players registered by their loan clubs for Europe will take one of their parent club's 25-man quota."

## GFRay

Quote:
Originally Posted by giovanisantana 29 m
Code:
Fill with NOP: 0087D33D

And will be possible see the Squad Status of the AI players in their Contract screen.
Code:

Doing this will be possible change the Squad Status at any time when you try to sign a player.
Explaining better: When we offer a contract to a player, before we offer salary and other things we have to choose their Squad Status. When choosing this cannot be changed for some time (about 2 weeks). With this modification you can change this at any time.

I'm using the 2nd part of this on my own .exe, but I don't know how to do the first part (squad status of AI players) in Olly.
If I understand it correctly I need to go to 0087D33D and fill that with NOP. How do I do that? When I check the box "Fill with NOP's" nothing happens. Any help here?

## xeno

Quote:
Originally Posted by Gray ${ }^{\text {m }}$
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Just write NOP and assemble in Olly

## GFRay

Quote:
Originally Posted by xeno m
Just write NOP and assemble in Olly

Already found it. If you right click on the line and go to Binary you have an option Fill with NOP and the entire line will be filled. Thanks :)
saturn
Quote:
Originally Posted by Laudrup77
i'll read and search these issues offsets in all thread but if anyone knows that, please help and write me :( sorry my bad English and thanks a lot.

1---"Jobs abroad: increased again the likelihood that managers will get jobs abroad."
2---"Players outside European leagues can gain second nationalities as long as they aren't European."
3---"Players on loan can now not be bought by AI/human managers."
4---"On-loan players registered by their loan clubs for Europe will take one of their parent club's 25-man quota."

Check the .patches collection in the v6 thread for those.

## Laudrup77

Quote:
Originally Posted by saturn $>$
Check the .patches collection in the v6 thread for those.
thx saturn and my last question;
.patch file
how to use that easily?
select one of them an drop the olly and save? or should i manually change the code

## Bhaalspawn

17-11-18, 12:11 PM
Offset for tv money is seperate in northern irish league ?

Hi!
Are there any offset for tv money or just the prize money ?
I found offsets for subs in leagues, cups but not for tv money in the premier division and prize money for league cap/charity shield and first division.
Did you know is it exist ?
Thanks a lot !

| djole2mcloud | $18-11-18,06: 21 \mathrm{PM}$ |
| :--- | :--- |

nir league cup money

0078CE8C C786 30010000 >MOV DWORD PTR DS:[ESI+130],124F80 - finals
0078CDE3 C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],0C3500 - semi
0078CD4F C746 60 801A06>MOV DWORD PTR DS:[ESI+60],61A80 - quarter
0078D143 |. C746 28 A08601>MOV DWORD PTR DS:[ESI+28],186A0 - winner
nir cup money
0078AC5F . C786 00020000 >MOV DWORD PTR DS:[ESI+200],124F80 - winner
money prize 2nd division
0078BD4C |> 682 C010000 PUSH 12C ; /Arg1 $=0000012 \mathrm{C}$

## DaleNiland

03-12-18, 04:59 PM
got to the 2020 in the LA LIGA SPANISH LEAGUE and the fixtures and that is not working the league has finished only thing its doing is the Spanish teams playing in fixtures

## Rodry97

I apologize if this message does not correspond to this topic
My query is for the next topic. Directed to those who really know about programming
In the Copa Libertadores the fixture starts in February and ends in November. Now the final is a unique match in neutral status. Similar to the champions league

It also has players registration before starting the competition. 30 players can be chosen. And you can modify a maximum of 5 after the group stage

## Could this be modified?

With respect to the Copa Sudamericana, the fixture is similar. February to November and the final is a unique match.
And the format of the comeptencia would be like this
32 teams
5 argentina
5 Brazil
4 uruguay
4 chile
3 colombia
3 Paraguay
2 ecuador
2 peru
2 bolivia
2 venezuela
Round of 16 , round-trip matches, until the final that would be a unique match.
Player that has been registered for COPA LIBERTADORES will not be able to play in COPA SUDAMERICANA, identical if it were to the revez.
ARGENTINA
Could the SUPERCOPA ARGENTINA be created? It is disputed between the winner of the COPA ARGENTINA and the best of the league. Unique match in neutral stadium (generally played in may)

COPA ARGENTINA
Fixture from June to December

Thanks for coming and I hope you can make some changes, so the game has more realism
Goodbye!

## haitani222

## Quote:

Originally Posted by Pasquale $\gg$
Korea League Cup:
0066C77E MOV WORD PTR DS:[ESI+3E],5 (Group A)
0066CC7F PUSH 5 (Group B) 0066CF30 MOV DWORD PTR DS:[ESI+F2],OA (Numb of club)

Sorry to bother you, mates but ... Have any good mate found the solution to this problem? I'm stuck in the "PUSH 5" line ... (I want to change it to 6, but the game always crash)... Thanks! (Sorry my English! I need to improve it !)

## unspace

28-03-19, 03:25 PM
need to remove the restriction in Russia to buy a maximum of 10 foreign players. How to do this? I wrote this in the theme of patch v6 (by saturn), but he doesn't respond. It's just a perfect patch for me, something I've been dreaming about for 18 years (beginning of the championship in summer and end - spring), But the restriction on buying foreign players ruins the game (In reality, there is no such rule in Russia, in addition, in the CM it makes it impossible to compete with European top clubs)

Help me, please!

## Dermotron

As far as I know it's a compromise. The restriction of buying foreign players cannot be removed so it's been extended to it's limit.

## Dermotron

There is a program in Flex.bat called "Flex: Restrictions" which will allow you set player restrictions for Russia. I've no idea if this will work correctly so make a back up of your cm0102.exe first and then edit the copy - https://www.sendspace.com/file/28mgt1

## Originally Posted by Dermotron ${ }^{3}$

As far as I know it's a compromise. The restriction of buying foreign players cannot be removed so it's been extended to it's limit.

Thank you, but you misunderstood. I know how to change the limit on the number of players. But in patch v6 there is a restriction on the buy of players! With Flex I can put 18 foreigners or remove the limit, but for some unknown reason Saturn made it so that I can't buy more than 10 foreigners. Obviously, this can only be changed in Olly, but I don't know where to do it ((

- Page 86 of 95 44 First $4 \ldots |$|  | 76 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | $\ldots$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


## Offsets

Printable View


## keepcalmandbeninja

Is there an offset or way to change the maximum $25 \%$ of the next selling of a player? Sell on fee?

## MadScientist

I found the formula that converts the intrinsic value of an attribute into the cosmetic in-game value that is displayed to the user: its in the function in offset 00543540.

This is how the formula would look like in a simplified high level code:
$x=(($ intrinsic + intrinsic $+C A) / 20)+10$
in_game $=(((x * x) / 10)+x) / 3$

## Example:

Lets say the intrinsic value for Anticipation is -2 and the CA of the player is 150 .
So we first calculate the x :
$x=((-2-2+150) / 20)+10 \ggg \gg$ this results in $\mathbf{x}=\mathbf{1 7 . 3}$
So now we calculate the in game value:
in_game $=(((17.3 * 17.3) / 10)+17.3) / 3 \ggg \gg$ this results in in_game $=\mathbf{1 5 . 7 4 3}$
Finally, we round the value to nearest integer and we get the $\mathbf{1 6}$ which is the cosmetic in-game value that is displayed to the user for Anticipation.
Note: If the resulting value is greater than 20 (or less than 1 ) then its capped to 20 (and 1 ).

We can easily patch this formula anyway we want, as it is purelly cosmetic anyway... For example, we can display the intrinsic value of the attribute instead of this cosmetic value, or we can include the decimal points of the value to display, or we can remove the CA factor from the formula (as it prevents doing a reliable comparison between the attributes of players of different CAs), or we can remove the 20 cap (which, in cases like Messi, who have many 20 s , some of his 20 s are stronger than the others, and if we remove this cap they will show as 21,23 etc).

Note: I still didn't find the formula which im more interested with: the one which converts the in-editor values into the intrinsic values, it for sure is much more complex and takes much more parameters than just the CA (i can infer it even takes into account the non CA attributes), so im really interested in finding it too.

## MadScientist

13-04-19, 06:48 PM

One more thought came to my mind: I always have a feeling the AI managers pick their players based on the cosmetic in-game values (which are CA oriented) rather than the intrinsic values, ignoring freak intrinsic players such as Tsigalko. If thats the case, then patching the formula above may also affect how AI managers pick the players. For example, if we patch it to return the intrinsic value (normalized in 1-20 range) rather than the cosmetic value, then the AI may become "smarter" giving less importance to CA and more importance to the real quality of the players.

## Dermotron

13-04-19, 06:54 PM

I'm fairly certain Rating trumps CR and CA in terms of the AI picking a team e.g. the rating per position - hence Rafinha and Mariano Diaz get picked by the AI for Barca and RM more than players on paper are way ahead of them

The only programs that show Rating that I know of are Line-up Viewer and CMScout. Line-up Viewer is particularly evident as you can view clubs via preferred formations by either Rep or Rating. Rating tends to be wildy different (and infuriating) at some clubs vs rep

## Quote:

## Originally Posted by Dermotron

I'm fairly certain Rating trumps CR and CA in terms of the AI picking a team e.g. the rating per position - hence Rafinha and Mariano Diaz get picked by the AI for Barca and RM more than players on paper are way ahead of them

The only programs that show Rating that I know of are Line-up Viewer and CMScout. Line-up Viewer is particularly evident as you can view clubs via preferred formations by either Rep or Rating. Rating tends to be wildy different (and infuriating) at some clubs vs rep

## Dermotron

Look at a save in Lineup Viewer (Downloads > Tools), the choice is to either show the best team by reputation or rating.
It's the players rating for a position e.g. AML - who the AI thinks is best in terms of attributes for that (or any given) position. It's this rating that AI choses a team from what I can see, not current reputation or CA

## MadScientist

Quote:

## Originally Posted by Dermotron ${ }^{10}$

It's the players rating for a position e.g. AML - who the AI thinks is best in terms of attributes for that (or any given) position.

Yes, thats exactly what i mean. If the AI calculates those rattings in terms of the cosmetic attributes (like those tools do), instead of the intrinsic attributes, then it means the AI is biased towards higher CA players (because the cosmetic attributes are CA biased due to the CA factor in the formula I posted above), so the AI can't identify good players like tsigalgo because this CA factor in the formula causes the AI to "think" that some of his attributes are weaker than they really are. So, patching the formula I posted above to remove the CA factor from it will probably cause the AI to become smarter as it will calculate those rattings more preciselly.

## MadScientist

15-04-19, 08:12 PM

I made experiment to see if the AI managers calculate the ratting (i.e. the quality) of a player in terms of cosmetic or in terms of intrinsic attributes: I changed the formula above, so that all players with CA below 50 show 20 for all their CA-related attributes, and all players with CA above 50 show 1 for all their CA-related attributes. That means I didn't made any change to the intrinsic value of the attributes, only to the cosmetic value of them. Holidayed 5 years.

I was expecting one of these results:
a) If the AI managers calculate in terms of cosmetic, then they would prefer those guys with 20 s in all CA-related atts even if their intrinsics were shitty, so after 5 years big teams would have many of those guys.
b) Or, if they calculate in terms of intrinsic, then this experiment wouldn't affect the AI in any way as the AI would still prefer a Messi (good intrinsics) with 1 s for all his CA-related attributes than a shitty intrinsic player with 20 s for all CA-related attributes.

The result I got after the experiment finished was "b)". My conclusion to the experiment is: The AI managers ignore the cosmetic values of the CArelated attributes and use the intrinsic values, for calculating player ratting (quality). I also didn't notice any change in any other parts of the game, so changing the formula above seem to have purelly cosmetic effect to be displayed to the user. However I put a breakpoint in the formula code, and I see sometimes this code gets called during processing (days passing), so there is a chance the game engine is using the cosmetic value of the CA-related attributes for something that isn't cosmetic, but i couldn't identify what exactly it is.

## MadScientist

15-04-19, 08:25 PM

My bet before the experiment was that the result would be "a)", because the AI fails to find good players like Tsigalko and a reason would be the AI using cosmetics values rather than intrinsics. However the result was "b)", so I was wrong, so there must be some other reason why the AI managers don't tend to pick players as tsigalko.

Ratio
19-04-19, 11:07 AM

Saturn, is there a way (offest) to work with to obtain same traits values in regens? (Normally too low)

## lucasdm

## Hello,

I'm not sure if I'm in the right place to make this question, but I wanted to know if anyone can help me to modify the fixtures of Libertadores Cup that now goes from February until November.

The same would go for the Brazilian Cup that last from February until November aswell.
Is it possible? Anyone can help me?

## djole2mcloud

After a long time,i have played today with Olly.Here you can see code that determing what kind of competition is:
0058B35D C646 4204 MOV BYTE PTR DS:[ESI+42],4 - nation international competition
fifa confederations cup
0040105A C646 4204 MOV BYTE PTR DS:[ESI+42],4
african nations cup
0040E8BC C646 4204 MOV BYTE PTR DS:[ESI+42],4
asian nations

0057A8EF C646 4204 MOV BYTE PTR DS:[ESI+42],4
euro championship
005E06BC C646 4204 MOV BYTE PTR DS:[ESI+42],4
gold cup
00798901 C646 4204 MOV BYTE PTR DS:[ESI+42],4
oceania nations
0092BFAB C646 4204 MOV BYTE PTR DS:[ESI+42],4
world cup
004C0CA5 C646 4202 MOV BYTE PTR DS:[ESI+42],2 - club international competition
conmebol championship
004C2FA1 C646 5002 MOV BYTE PTR DS:[ESI+50],2
copa libertadores
0058382A C646 4202 MOV BYTE PTR DS:[ESI+42],2
champions league
0040AB4D C646 4202 MOV BYTE PTR DS:[ESI+42],2
asian champions league
00902347 C646 4202 MOV BYTE PTR DS:[ESI+42],2
uefa cup
0079702B C646 4202 MOV BYTE PTR DS:[ESI+42],2
oceania club championship
0041D0B7 C646 4201 MOV BYTE PTR DS:[ESI+42],1 - club domestic competition
belgian cup
005174E5 C646 4201 MOV BYTE PTR DS:[ESI+42],1
croatian cup
005D8C85 C646 4201 MOV BYTE PTR DS:[ESI+42],1
german cup
0066A4C5 C646 4201 MOV BYTE PTR DS:[ESI+42],1
korean cup
00661D95 C646 4201 MOV BYTE PTR DS:[ESI+42],1
japan cup
Leagues were my point of interest,but this code keep increasing by 1 and it is based on alphabetical order in the .exe...
What i was hoping i could find is some code that can change nationality of the league to be International, by pointing instead of nation 9CF reference to a Region or Continent reference...
If someone clever can figure that out,it would be very good for creating Super Leagues.
005733D6 C646 5009 MOV BYTE PTR DS:[ESI+50],9
english premier league
007F0BE4 C646 5018 MOV BYTE PTR DS:[ESI+50],18
scottish premier league
0078E0C1 C646 5024 MOV BYTE PTR DS:[ESI+50],24
nir premier league
00552625 C646 5008 MOV BYTE PTR DS:[ESI+50],8
dannish premier league
0041DD99 C646 5004 MOV BYTE PTR DS:[ESI+50],4
belgian first division
005951C1 C646 50 0A MOV BYTE PTR DS:[ESI+50],0A
finnish premier division
005BB1B4 C646 50 0C MOV BYTE PTR DS:[ESI+50],0C
french first league

Not that I know of, no.
Quote:
Originally Posted by djole2mcloud [m
After a long time, i have played today with Olly...

The +50 offsets relate to a competition's suspension ID:
Spoiler! Show
saturn

Quote:
Originally Posted by GRay ${ }^{m}$
If you could point me towards the offset where I would have to start, then I can start adding them in. Also would have an overview of the offsets for each team.

So with a bit of your guidance I could do the ground work :)

First of all, I'd recommend using the Serie B's fixtures (00647321) as that was a 20 team division in 01/02. You'd need to change the ASCII of the Italian teams to match the March update's English teams' short names, so Vicenza would become Cardiff etc.

The easiest way to do this would be in XVI32: open cm0102 in it and CTRL+F Vicenza (make sure Text string is chosen) to see where all the Italian teams' ASCIIs are stored. From here you need to start overwriting the Italian teams with English ones. Select the V in Vicenza and then in the topleft part of XVI32, click Edit and select "Overwrite string". Select "Text string" and type Cardiff, then press the "Text -> Hex" button and select OK.

Note that it is essential that there is a 00 value after the new text has been entered. So it's fine to overwrite Vicenza with Cardiff (both seven letters) but you couldn't use Brighton (its eighth letter would overwrite the 00). Similarly for Pistoiese (nine letters) it would be safe to use an eleven letter team as there would still be a 00 value present after the eleventh letter. With a bit of luck all the English teams will have Italian teams of similar length, if not they would have to be stored elsewhere (easily done).

## GFRay

## Quote:

Originally Posted by saturn 氾
First of all, I'd recommend using the Serie B's fixtures (00647321) as that was a 20 team division in 01/02. You'd need to change the ASCII of the Italian teams to match the March update's English teams' short names, so Vicenza would become Cardiff etc.

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So should I open a cm0102.exe from the original ODB 01/02 or the one from your v7 patch?

## saturn

11-05-19, 03:21 PM

It probably doesn't really matter, but go with one of the v 7 ones.

## Golly

15-05-19, 07:43 PM

## QUESTION:

Did anyone manage to work out how to turn on play-offs? Specifically, the English Conference has offsets for 3 rounds of play-off fixtures but the play-off aren't turned on. Any solutions?

## Craig Forrest

Quote:
Originally Posted by Golly ㅃ
QUESTION:

Did anyone manage to work out how to turn on play-offs? Specifically, the English Conference has offsets for 3 rounds of play-off fixtures but the play-off aren't turned on. Any solutions?

Maybe I'm dumb..... but can't you turn them on and off in the block of code that deals with number of teams promoted \& relegated and subs and subs used during a match?

Golly
Quote:
Originally Posted by Craig Forrest ${ }^{\text {m }}$
Maybe I'm dumb..... but can't you turn them on and off in the block of code that deals with number of teams promoted \& relegated and subs and subs used during a match?

No, it makes the league table show the potential play-off teams but unfortunately doesn't trigger the play-offs taking place.

## saturn

Quote:
Originally Posted by Golly 回
QUESTION:
Did anyone manage to work out how to turn on play-offs? Specifically, the English Conference has offsets for 3 rounds of play-off fixtures but the play-off aren't turned on. Any solutions?

The Conference doesn't have a lot of code that other divisions with playoffs have.
It's similar to when there were attempts to add relegation places to the Northern Ireland First Division. The relegation offsets and how to point relegated teams to a lower division were known, but it was all futile as the extra relegation code was not there.

There needs to be code that tells the game that:

1. Relegation/Playoffs are going to occur.
2. This is how to deal with those relegation/playoffs.

In both cases we have the second part in the code but not the first.
If you look at the code after the Conference's fixtures, you'll see that there's only three functions:
0056 ECBO (team selection);
0056EDEO (league table stuff);
0056EE80 (comp stat related).
After the English First Division's fixtures on the other hand, there are three extra functions:
00572BFO (team selection);
00572D90 (league table stuff);
00572E30 (comp_stat related);
00572FFO (not sure but it calls the next function);
00573080 (large function with calls to cup \& cup_stage areas of code, which playoffs use);
00573260 (more comp_stat related).

## ForzaJuve

 21-05-19, 07:15 AMIn this thread I've seen an "Ultra-max" database mentioned. What is it and how would I enable it? I always use the ODB . 68 with no patches.

## Dermotron

You will need to tick the Force Load All Players option on this patch - https://champman0102.co.uk/showthrea...331\#post434331

## Kingsley

I have read through, but there is a lot of info in this thread, so apologies if I missed it.
Is it possible to stop relegation from English National North so as to make a closed league system ?

## maurizio07

## hi everyone,

sorry for my bad english.
AI teams can bid loan players from other clubs, how can i close this?

## World Cup Asian Qualifying..

Change the following offset..
00912F51 - MOV WORD PTR DS:[ESI+0B8],1 > 0
The Asian Qualifying draw date will now take place in early 2004, rather than 2005. It is now possible to edit the dates so that the $16+$ game qualifying happens over 2 calendar years rather than compacted into 2005.


All times are GMT +1 . The time now is 01:15 PM.
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## Offsets

Printable View

* Page 88 of 95 4 First $4 \ldots \ldots 78$
sivaldo
16-08-19, 04:34 PM


## hello people

i would like to do a little request
the european awards are just for players with european nationality
i want to change this to every nationality but playing for a club in europe
thanks for the help

## Pasquale

16-08-19, 10:35 PM

Is it possible to adjust the speed of the game to X6 using OllyDB?

LLLorenzo

Hello everybody!
Is it possible to change italian serie A place by place and specially season tickets price?
I mean... 1st place earn 30 mln 2 nd place 20 mln ... step by step considering that teams take money even for TV rights!
That's why I think that the Italian teams take too much money....specially with season tickets! I know, in Premier League it's the truth, not in Italy and in many other europe countries (Holland,Portugal,France...)
e.g. : I'm managing Cremonese... 21000 places at the stadium... If everybody bought season tickets, (medium season ticket It could be 350 €) it's about 7 mln euro ok?

In my first season,I earn about 32 mln euro for season tickets! And with Tv rights and money for 15 th place, I took 72 mln euro! Total 104mln euro! For a team like Cremonese? They could pay players for 10 years :D

So, I ask If I can modify from myself
Thank you so much and sorry for some English errors! :D

## Nick+Co

More for my own records than anything, and I'm sure this has been done a million times before, but if you want to patch cm0102ed.exe so you can open multiple editors simultaneously:

## Code:

0001DB6A: 0F E9
0001DB6B: 8494
0001DB6C: 9300
0001DB6F: 0090

## totallyaddicted

19-09-19, 01:48 PM

Hi there is there anywhere on this website that shows me how I can change the rules in Australia, Russia, turkey, and the countries this effects. Basically I've used the flex editor to change the amount of foreigners can be used, this shows up on my game however when I go to sign foreigners for example with galatasary it won't let me sign anymore. Is there a way to change this?

## totallyaddicted

Quote:
Originally Posted by totallyaddicted (\#)
Hi there is there anywhere on this website that shows me how I can change the rules in Australia, Russia, turkey, and the countries this effects. Basically I've used the flex editor to change the amount of foreigners can be used, this shows up on my game however when I go to sign foreigners for example with galatasary it won't let me sign anymore. Is there a way to change this?
ive figured out how to in turkey.
im now having trouble with just argentina, russia, south korea, japan and australia. any ideas guys?

## Craig Forrest

Look for a similar offset in the codes for the other leagues?

## totallyaddicted

Quote:
Originally Posted by Craig Forrest
Look for a similar offset in the codes for the other leagues?

## where abouts buddy?

## saturn

19-09-19, 06:54 PM

Squad restrictions for .68:
Code:

Argentina
Australia
Belgium
Brazil
Holland
Japan
Poland
Portugal (Premier Division)
Portugal (Second Division)
Portugal (Second Division B)
South Korea
Turkey (Premier Division)
Turkey (Other)
008CECA9)
USA

0040A5D6 MOV BYTE PTR DS: [ESI+13],14 [20] 00412D89 MOV BYTE PTR DS:[ESI+13],CL (CL=6) 00424BE8 MOV BYTE PTR DS:[ESI+13],AL (AL=FF)
0043F1E8 MOV BYTE PTR DS: [ESI+13],DL (DL=3)
005F979B MOV BYTE PTR DS:[ESI+13],AL (AL=32) [50] 00666 F 66 CMP BL, 5 007CD93C MOV BYTE PTR DS: [ESI+13], AL (AL=5)
007D41AA MOV BYTE PTR SS:[ESP+12],6
007D41BE MOV BYTE PTR SS:[ESP+12],5
007D41C5 MOV BYTE PTR SS: [ESP+12],4
0066E738 MOV BYTE PTR DS:[ESI+13],7
009021AB MOV BYTE PTR DS: [ESI+13],AL (AL=8)
008E8840 MOV BYTE PTR SS:[ESP+13],0 (plus 008CEC75 JE 008CECA9 -> JMP
0090BA48 MOV BYTE PTR DS: [ESI+13], 4

## totallyaddicted

Quote:
Originally Posted by saturn $\gg$
Squad restrictions for .68:

| Code: |  |
| :---: | :---: |
| Argentina | 0040A5D6 MOV BYTE PTR DS:[ESI+13],14 [20] |
| Australia | 00412D89 MOV BYTE PIR DS: [ESI+13],CL (CL=6) |
| Belgium | 00424BE8 MOV BYTE PIR DS: [ESI+13], AL (AL=FF) |
| Brazil | 0043F1E8 MOV BYTE PTR DS:[ESI+13], DL (DL=3) |
| Holland | 005F979B MOV BYTE PTR DS: [ESI+13], AL (AL=32) [50] |
| Japan | 00666DC1 CMP AL,5 |
| Poland | 007CD93C MOV BYTE PTR DS: [ESI+13], AL (AL=5) |
| Portugal (Premier Division) | 007D41AA MOV BYTE PTR SS: [ESP+12],6 |
| Portugal (Second Division) | 007D41BE MOV BYTE PTR SS: [ESP+12],5 |
| Portugal (Second Division B) | 007D41C5 MOV BYTE PTR SS: [ESP+12], 4 |
| South Korea | 0066E738 MOV BYTE PTR DS:[ESI+13], 7 |
| Turkey (Premier Division) | 009021AB MOV BYTE PTR DS: [ESI+13], AL (AL=8) |
| Turkey (Other) | 008E8840 MOV BYTE PTR SS:[ESP+13],0 (plus 008CEC75 JE 008CECA9 -> |
| JMP 008CECA9) |  |
| USA | 0090BA48 MOV BYTE PTR DS:[ESI+13], 4 |

thank you where abouts do i find the offsets for japan (signings squad) and russia (signings squad) they have no restrictions on match day but signings still not letting me sign anymore than what it was before. all the rest is sorted thank you v much
what do u change japan to? i changed this CMP AL, 5 to, CMP AL, 14
is that wrong?
russia now works thank you, its now just japan. tried changing CMP AL, 5 to 14 and to 1 but still just lets me sign 5 foreigners.

## Pasquale

Guys I have a question: I would like to change the number of teams in the Northern Ireland Cup. Instead of calling 10 clubs from the Premier Division, 10 from First Dvision and 12 from the Lower Division, I would like to do: 10 Premier Division, 14 First Division and 8 Lower Division. It's possible?
saturn 23-09-19, 08:03 PM

Quote:
Originally Posted by totallyaddicted ${ }^{m}$
what do u change japan to? i changed this CMP AL,5 to, CMP AL, 14
is that wrong?
russia now works thank you, its now just japan. tried changing CMP AL, 5 to 14 and to 1 but still just lets me sign 5 foreigners.

My mistake: Japan's restrictions are at 00666F66 CMP BL,5.

## totallyaddicted

26-09-19, 07:48 PM
thanks saturn v much, do u know how to make a relegation happen in the dutch first division?
saturn
03-10-19, 06:17 PM

No. Tapani tried to but I think the promotion playoffs complicated things.

## saturn

03-10-19, 06:23 PM

The game produces match_eng..cpp 612/652 errors when a team is unable to name 11 players for a match. The following changes the generic error message to one that displays which match the error occurs in:

006B8964 PUSH 00AE24D0 --> PUSH 00DE1F64
006B8ABB PUSH 00AE24D0 --> PUSH 00DE1F64
Spoiler! Show

## MadScientist

03-10-19, 06:59 PM

## Quote: <br> Originally Posted by saturn ${ }^{\#}$

The game produces match_eng..cpp 612/652 errors when a team is unable to name 11 players for a match. The following changes the generic error message to one that displays which match the error occurs in:

OO6B8964 PUSH OOAE24DO --> PUSH OODE1F64
006B8ABB PUSH OOAE24DO --> PUSH OODE1F64
Spoiler! Show
$\qquad$

> haha, amazing!

## Dermotron

03-10-19, 07:39 PM

It'll be popping up a lot with Bury in the league system :boink:

## totallyaddicted

hi there does anyone know the offset for the northern ireland or the rep of ireland league where it shows how many teams in the league so i can change it please?
trying to make a new usa league and want to use these leagues as the marker for it. thanks guys

## djole2mcloud

Quote:
Originally Posted by totallyaddicted $\gg$
hi there does anyone know the offset for the northern ireland or the rep of ireland league where it shows how many teams in the league so i can change it please?
trying to make a new usa league and want to use these leagues as the marker for it. thanks guys
i have all of that,can reply you later when i get back home...
but i am sure there is a plenty of posts here on forum where it is described

## totallyaddicted

 08-10-19, 01:13 PMQuote:
Originally Posted by djole2mcloud
i have all of that,can reply you later when i get back home... but i am sure there is a plenty of posts here on forum where it is described
hi there thanks mate that would be much appreciated.
if you could send me for Northern ireland/rep of ireland and also denmark if thats ok?
also would be handy if you could find me the offsets to disable promotion/relegation in these leagues aswell?
ive been looking on here all morning couldnt find the line.
thanks mate much appreciated.

## totallyaddicted

any luck at all djole buddy?

Pasquale
10-10-19, 11:42 PM

Guys can someone tell me the offset to change the start and end of the transfer market in Russia?


All times are GMT +1 . The time now is $01: 15 \mathrm{PM}$.
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## CHAMPMAN o102cbuk

EAME AMVE

## Offsets

Printable View

- Page 89 of 95 44First 4 ... 79 85 86


## totallyaddicted

13-10-19, 03:26 PM
hi there does anyone know the offset for the northern ireland or the rep of ireland league where it shows how many teams in the league so i can change it please?
trying to make a new usa league and want to use these leagues as the marker for it. thanks guys
hi there thanks mate that would be much appreciated.
if you could send me for Northern ireland/rep of ireland and also denmark if thats ok?
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ive been looking on here all morning couldnt find the line.
thanks mate much appreciated.
could anyone help me with these please.

## djole2mcloud

## Quote:

Originally Posted by totallyaddicted $\#$ )
hi there does anyone know the offset for the northern ireland or the rep of ireland league where it shows how many teams in the league so i can change it please?
trying to make a new usa league and want to use these leagues as the marker for it. thanks guys
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if you could send me for Northern ireland/rep of ireland and also denmark if thats ok?
also would be handy if you could find me the offsets to disable promotion/relegation in these leagues aswell?
ive been looking on here all morning couldnt find the line.
thanks mate much appreciated.
could anyone help me with these please.
you looked wrong places:

Incresing number of clubs for the NIR premier:
offset 0078 ec 72 change 0 A to 0 C
offset 0078ec6b change 24E to 2C4
offset 0078ed92 change 4 to 3
offset 0078e36a change 24 to 21
If you like you can change
offset 0078 ee 26 change 5 to 7 in order to get 7 subs
after that change offsets:
0078ac9c set from OC0 to PUSH 180
0078aca5 change 20 to 40
then with Tri Wasano editor add 2 more clubs to NIR premier league.
that is all.Now game will work with increased number of clubs for the NIR premier and both of cups will work
0078 BD74 |. BA 03000000 MOV EDX,3
NIR 1st
0078BC62 66:C746 3E 0C0>MOV WORD PTR DS:[ESI+3E],0C - (was 0A) clubs
0078BC5B |. 68 C4020000 PUSH 2C4 - clubs

0078B34D . 66:C700 2100 MOV WORD PTR DS:[EAX],21 - (was 24) fixtures
nir prm:
0078ED0D |. A1 B0F89C00 |MOV EAX,DWORD PTR DS:[9CF8B0] - NIR PRM
0078EDED |. 8B15 B4F89C00 MOV EDX,DWORD PTR DS:[9CF8B4] - nir 1st 0078EFA9 . 8B15 B4F89C00 MOV EDX,DWORD PTR DS:[9CF8B4] - nir 1st
nir 1st:
0078BCFD |. A1 B4F89C00 |MOV EAX,DWORD PTR DS:[9CF8B4] - nir 1st 0078BDC8 |. 8B3D B0F89C00 MOV EDI,DWORD PTR DS:[9CF8B0] - NIR PRM 0078C055 . A1 B0F89C00 MOV EAX,DWORD PTR DS:[9CF8B0] - NIR PRM 0078C06F . 8B0D B0F89C00 MOV ECX,DWORD PTR DS:[9CF8B0] - NIR PRM 0078C19D |. A1 B0F89C00 MOV EAX,DWORD PTR DS:[9CF8B0] - NIR PRM 0078C30B . 8B0D B0F89C00 MOV ECX,DWORD PTR DS:[9CF8B0] - NIR PRM 0078C3BC . 8B0D B4F89C00 MOV ECX,DWORD PTR DS:[9CF8B4] - nir 1st 0078C42C . A1 B4F89C00 MOV EAX,DWORD PTR DS:[9CF8B4] - nir 1st 0078C4A4 > A1 0CF89C00 MOV EAX,DWORD PTR DS:[9CF80C] - IRISH PREMIER DIVISION

0078C4E7 . A1 B0F89C00 MOV EAX,DWORD PTR DS:[9CF8B0] - NIR PRM
0078C54C . 8B0D B0F89C00 MOV ECX,DWORD PTR DS:[9CF8B0] - NIR PRM
0078C5DA . 8B15 B0F89C00 MOV EDX,DWORD PTR DS:[9CF8B0] - NIR PRM
0078C6BF . 8B0D B0F89C00 MOV ECX,DWORD PTR DS:[9CF8B0] - NIR PRM
nir 1 relegations:
0078ED80 /\$ 53 PUSH EBX
0078ED81 |. 56 PUSH ESI
0078ED82 |. 8BF1 MOV ESI,ECX
0078ED84 |. BB 01000000 MOV EBX,1
0078 ED89 |. B9 03000000 MOV ECX,3
0078ED8E |. B2 02 MOV DL,2
0078ED90 |. 33C0 XOR EAX,EAX
0078ED92 |. 66:C746 3C 030>MOV WORD PTR DS:[ESI+3C],3
0078ED98 |. 888E C2000000 MOV BYTE PTR DS:[ESI+C2],CL
0078ED9E |. 889E C3000000 MOV BYTE PTR DS:[ESI+C3],BL
0078EDA4 |. 8896 C4000000 MOV BYTE PTR DS:[ESI+C4],DL
0078EDAA |. 66:8986 AB0000>MOV WORD PTR DS:[ESI+AB],AX
0078EDB1 |. 66:8986 DB0000>MOV WORD PTR DS:[ESI+DB],AX
0078EDB8 |. 885E 42 MOV BYTE PTR DS:[ESI+42],BL
0078EDBB |. 889E C5000000 MOV BYTE PTR DS:[ESI+C5],BL
0078EDC1 |. 8896 C6000000 MOV BYTE PTR DS:[ESI+C6],DL
0078EDC7 |. C686 C7000000 >MOV BYTE PTR DS:[ESI+C7],4
0078EDCE |. 8886 BE000000 MOV BYTE PTR DS:[ESI+BE],AL
0078EDD4 |. 8886 BF000000 MOV BYTE PTR DS:[ESI+BF],AL
0078EDDA |. 889E C0000000 MOV BYTE PTR DS:[ESI+C0],BL - playoff relegation / AL
0078EDE0 |. 889E C1000000 MOV BYTE PTR DS:[ESI+C1],BL - direct relegation
0078EDE6 |. C746 1C FFFFFF>MOV DWORD PTR DS:[ESI +1C], -1
0078EDED |. 8 B15 B4F89C00 MOV EDX,DWORD PTR DS:[9CF8B4]
0078EDF3 |. 884652 MOV BYTE PTR DS:[ESI+52],AL
0078EDF6 |. 50 PUSH EAX
0078EDF7 |. EB 2D JMP SHORT cm0102.0078EE26
0078EDF9 |> 90 NOP
0078EDFA |. 884E 4A MOV BYTE PTR DS:[ESI+4A],CL
0078EDFD |. 66:898E D90000>MOV WORD PTR DS:[ESI+D9],CX
0078EE04 |. 8D46 3A LEA EAX,DWORD PTR DS:[ESI+3A]
0078EE07 |. 8D8E A9000000 LEA ECX,DWORD PTR DS:[ESI+A9]
0078EEOD |. 895620 MOV DWORD PTR DS:[ESI+20],EDX
0078EE10 |. 8 B16 MOV EDX,DWORD PTR DS:[ESI]
0078EE12 |. 50 PUSH EAX
0078EE13 |. 51 PUSH ECX
0078EE14 |. 6A FF PUSH -1
0078EE16 |. 8BCE MOV ECX,ESI
0078EE18 |. FF52 3C CALL DWORD PTR DS:[EDX+3C]
0078EE1B |. 8986 BA000000 MOV DWORD PTR DS:[ESI+BA],EAX
0078EE21 |. 8BC3 MOV EAX,EBX
0078EE23 |. 5E POP ESI
0078EE24 |. 5B POP EBX
0078EE25 |. C3 RETN
0078 EE26 |> C646 4907 MOV BYTE PTR DS:[ESI+49],7
0078EE2A \.^EB CD JMP SHORT cm0102.0078EDF9
nir 2 promotions:
0078BD8A |. BO 02 MOV AL,2
0078BD8C |. 33D2 XOR EDX,EDX
0078BD8E |. 57 PUSH EDI
0078BD8F |. 888E C2000000 MOV BYTE PTR DS:[ESI+C2],CL
0078BD95 |. 889E C3000000 MOV BYTE PTR DS:[ESI+C3],BL
0078BD9B |. 8886 C4000000 MOV BYTE PTR DS: [ESI+C4],AL
0078BDA1 |. 885E 42 MOV BYTE PTR DS:[ESI+42],BL
0078BDA4 |. 889E C5000000 MOV BYTE PTR DS:[ESI+C5],BL
0078BDAA |. 8886 C6000000 MOV BYTE PTR DS:[ESI+C6],AL

0078BDBO |. 889E BE000000 MOV BYTE PTR DS:[ESI+BE],BL - direct promotion
0078BDB6 |. 889E BF000000 MOV BYTE PTR DS:[ESI+BF],BL - playoff promotion / DL
0078BDBC |. 8896 C0000000 MOV BYTE PTR DS:[ESI+C0],DL
0078BDC2 |. 8886 C1000000 MOV BYTE PTR DS:[ESI+C1],AL
0078BDC8 |. 8B3D B0F89C00 MOV EDI,DWORD PTR DS:[9CF8B0]
0078BDCE |. C646 4907 MOV BYTE PTR DS:[ESI+49],7
0078BDD2 |. 884E 4A MOV BYTE PTR DS:[ESI+4A],CL
0078BDD5 |. 52 PUSH EDX
0078BDD6 |. 8D4E 3A LEA ECX,DWORD PTR DS:[ESI+3A
0078BDD9 |. 8D96 A9000000 LEA EDX,DWORD PTR DS:[ESI+A9]
0078BDDF |. 884652 MOV BYTE PTR DS:[ESI+52],AL
0078BDE2 |. 8B06 MOV EAX,DWORD PTR DS:[ESI]
0078BDE4 |. 51 PUSH ECX
0078BDE5 . 52 PUSH EDX
0078BDE6 |. 6A FF PUSH -1
0078BDE8 |. 8BCE MOV ECX,ESI
0078BDEA |. 897E 1C MOV DWORD PTR DS:[ESI+1C],EDI
0078BDED |. C746 20 FFFFFF>MOV DWORD PTR DS:[ESI+20],-1
0078BDF4 |. FF50 3C CALL DWORD PTR DS:[EAX+3C]
0078BDF7 |. 8986 BA000000 MOV DWORD PTR DS:[ESI+BA],EAX
0078BDFD |. 5F POP EDI
0078BDFE |. 8BC3 MOV EAX,EBX
0078BE00 |. 5E POP ESI
0078BE01 |. 5B POP EBX
0078BE02 \. C3 RETN
N. IRELAND

00835E4F - Northern Irish Premier
00835EA4 - Northern Irish First
00835EF7 - Northern Irish Cup
00835F4A - Northern Irish League Cup
00835F9D - Northern Irish Charity Shield
0078ED5C - Northern Ireland Premier Division Prize Money
0078AA2E - Northern Ireland Cup Prize Money
0078AAD9 - Northern Ireland Cup Prize Money
0078ABB9 - Northern Ireland Cup Prize Money
0078AC5F - Northern Ireland Cup Prize Money WINNER
0078AC69 - Northern Ireland Cup Prize Money RUNNER UP
0078C7D5 - Northern Irish League Cup subs named
0078C7D1 - Northern Irish League Cup subs allowed
005E1354 - Northern Irish Gold Cup subs named
009CF8B0 - Northern Ireland Premier Division
009CF8B4 - Northern Ireland First Division
009CF8B8 - Northern Ireland Lower Division
009CF8BC - Northern Ireland Charity Shield
009CF8C0 - Northern Ireland Cup
009CF8C4 - Northern Ireland Gold Cup
009CF8C8 - Northern Ireland League Cup
0078A174 - Month of Northern Ireland Charity Shield
0078 A176 - Day of Northern Ireland Charity Shield
00789E5B - Number of Subs in Northern Ireland Charity Shield
0078BBD2 - Month of Northern Ireland Second Division Play-Off
0078BBD4 - Day of Northern Ireland Second Division Play-Off
0078A932 - Month of Northern Ireland Cup Draw
0078A934 - Day of Northern Ireland Cup Draw

0078A934 - Date of Northern Ireland Cup (JANUARY - 5 TURN)
0078A9C3 - Date of Northern Ireland Cup (FEBRUARY - 6 TURN)
0078AA5C - Date of Northern Ireland Cup (MARCH - QUARTERS)
0078AB03 - Date of Northern Ireland Cup (APRIL - SEMI-FINAL)
0078ABE4 - Date of Northern Ireland Cup (MAY - FINAL)
0078AA2E - Northern Ireland Cup
0078AAD9 - Northern Ireland Cup
0078ABB9 - Northern Ireland Cup
0078AC5F - Northern Ireland Cup WINNER
0078AC69 - Northern Ireland Cup RUNNER UP
007937B2 - Opening Month of Transfer Window in Northern Ireland 007937B6 - Opening Day of Transfer Window in Northern Ireland 007937CD - Closing Month of Transfer Window in Northern Ireland 007937C9 - Clsoing Day of Transfer Window in Northern Ireland

0078A19B MOV WORD PTR DS: [ESI + D] .200-----> changes to 83 - Inserting extra time by eventual golden goal and penalties 0078A1B6 MOV BYTE PTR DS: [ESI + 21].----2--> change to 1 - Inserting extra time by eventual golden goal and penalties
$0 x 38$ bdd3 0x4a 0x3
0x38edf7 0x88 0x66
0x38edf8 0x4e 0xc7
0x38edf9 0x49 0x46
0x38edfa 0x88 0x49
$0 \times 38$ edfb 0x4e 0x7
$0 x 38$ edfc $0 x 4 a 0 \times 3$
Save the following as a .patch file and use it with Flex. It should change the leagues and cups to 7x3, except for the League Cup which you'll have to do yourself at 0078C7D5 (simply change 5 to 7 in Olly).
irish premier money prize:
0063A8D3 68 C0D40100 PUSH 1D4C0
irish league cup:
final:
00637481. C786 30010000 >MOV DWORD PTR DS:[ESI+130],2710-10000
semi final:
006373D8 . C786 C8000000 >MOV DWORD PTR DS:[ESI+C8],2710-10000
quarter final:
00637349. C746 60 6A1800>MOV DWORD PTR DS:[ESI+60],186A - 6250

0063A74F MOV WORD PTR DS:[ESI+3E],BP - Number of Teams in Republic of Ireland Premier 0063591F MOV WORD PTR DS:[ESI+3E],BP - Number of Teams in Republic of Ireland First Division

ROI prizes
00835023 - Irish Premie
00835078 - Irish First
008350CB - Irish Challenge Cup
0083511E - Irish League Cup
00835171 - Irish Super Cup
008351C4 - Irish Presidents Cup
00835217 - Irish Munster Cup
0083526A - Irish Leinster Cup
0063A8D3 - Republic of Ireland Premier Division Prize Money
0063A98B - Irish Premier subs named
00635B1D - Irish First subs named
00634109 - Irish Challenge Cup subs named
0063410D - Irish Challenge Cup subs allowed
00636509 - Irish Leinster Cup subs named
0063650D - Irish Leinster Cup subs allowed
00636E25 - Irish League Cup subs named
00636E21 - Irish League Cup subs allowed
00638809 - Irish Munster Cup subs named
0063880D - Irish Munster Cup subs allowed
0063AD21 - Irish Super Cup subs named
0063AD25 - Irish Super Cup subs allowed
dannish premier league 12 to 16 clubs
005538E2-10
00553808-3B0
0055293A - 1E
0055293A - 861

## ADD 4 MORE CLUBS VIA TRI WASANO EDITOR TO DANISH PREMIER DIVISION

Dannish prizes
008335C3 - Danish Premier
00833618 - Danish First
0083366B - Danish Second
008336BE - Danish Cup
005539CC - Danish Premier Division Prize or TV Money
005539DA - Danish Premier Division Prize or TV Money
0055238C - Danish Division 1 Prize Money
00554B3C - Danish Division 2 Prize Money
00550A8C - Danish Cup subs named *
005516D3 - Danish Cup subs named *
00553A89 - Danish Premier subs named
00552437 - Danish First subs named
00550A90 - Danish Cup subs allowed
005516D7 - Danish Cup subs allowed

Dannish 1st
005522A2 - Changed number of teams to 20 (14 in hex)
0055229B - Changed PUSH value to 1180 (49C in hex = 20*59)
005519EA - Changed number of fixtures to 38 ( 26 in hex)
005519E5 - Changed PUSH value to 2470 (9A6 in hex $=38^{*} 65$ )
005523BC 66:894E 3C MOV WORD PTR DS:[ESI+3C],CX - number of rounds
denmark second:
005541A5. 68 9E070000 PUSH 79E
005541AA . 66:C700 1E00 MOV WORD PTR DS:[EAX],1E
00554A4B |. 68 B0030000 PUSH 3B0
00554A50 |. 32DB XOR BL,BL
00554A52 |. 66:C746 3E 100>MOV WORD PTR DS:[ESI+3E],10
hi djole thank you buddy for finding those for me.
ive successfully swapped denmark with usa leagues.
only issue i now have is concacaf champions league does now not draw
i swapped the us open cup and mls cup offsets in olly to the danish superleague and the danish cup so that those teams draw in the concacaf champions league.
but it does not draw.
any ideas.
i used these offsets
004C11AF - CONCACAF CHAMPIONS LEAGUE PARTECIPATED:
9CF3D0 - MEXICO
9CF4F8 - UNITED STATES
9CF2A8 - COSTA RICA
9CF4D4 - TRINIDAD TOBAGO
9CF2E0 - EL SALVADOR
9CF728 - WINNER US OPEN CUP
9CF590 - WINNER MLS

## djole2mcloud

9CF4F8 - UNITED STATES
swapp this offset with Denmark offset,cause,now Dwnmark is USA.
Sent from my ELE-L29 using Tapatalk

## totallyaddicted

Tried that doesn't work is it something to do with the region of the cups on the editor? Also my danish league I have now got 20 teams in that league for some reason i can't find the offset that changes the number of rounds the league plays, any idea?

## Nick+Co

02-11-19, 10:10 AM

Been meaning to do this one for ages. I never play with Attribute Masking on, so it annoys me it is the default: Code:
$0 \times 5 \mathrm{CC} 2700100$
$0 \times 5 C C 2700100$
$0 \times 1 A F 6467490$
$0 \times 1$ AF646 4 F 90

Makes it so it's off by default :)
EDIT: If you turned Attribute Masking on, and then started a new game, it would work, but if you saved and loaded, attribute masking would be off. MrFoo discovered this. The above modification to the initial one byte patch should fix this.

## Dermotron

Brilliant :clap:

Nothing worse when testing the database and spending 5-6 hours running a All Leagues, Max DB one season test only to realise you've forgotten to set this to No :doh:

## totallyaddicted

21-11-19, 08:36 PM
does anyone know what $i$ change this offset to Poland 007CD93C MOV BYTE PTR DS:[ESI+13],AL (AL=5)
im trying to make polish league be able to sign unlimited foreigners or at least 18.
saturn

Quote:
Originally Posted by totallyaddicted ${ }^{3}$
does anyone know what i change this offset to Poland 007CD93C MOV BYTE PTR DS:[ESI+13],AL (AL=5)
im trying to make polish league be able to sign unlimited foreigners or at least 18.

We can combine the two MOV BYTE lines into one MOV WORD line. You can only do combining of lines when there are consecutive offsets (xxx +13 \& $x x x+14$ or $x x x+D D \& x x x+D E$ etc) and they're both the same size (two BYTEs can be combined into one WORD, two WORDs can be combined into one DWORD).

So at 007CD93C enter MOV WORD PTR DS:[ESI+13],532. The order the offset values ( 32 and 05 ) are displayed in this line goes from right to left so can be a little confusing to enter. The easiest way to enter them is to do so via the second column ( $66: \mathrm{C} 74613$ 3205) as the order there is more straighforward. To edit that line, right click on in, select Binary --> Edit and edit the values in the HEX box.

## faz44

## Quote:

Originally Posted by totallyaddicted $\gg$
Tried that doesn't work is it something to do with the region of the cups on the editor? Also my danish league I have now got 20 teams in that league for some reason i can't find the offset that changes the number of rounds the league plays, any idea?

Look at your league/cup winners

## totallyaddicted

Hi there would it Be possible if anyone could tell me how I would make Swedish and Norwegian league start 18/19 like it has the Russian league in the newest patch? It would be most helpful. Thanks guys

-     - Updated -. .

If I could get them both to start seasons in august would be brilliant

## totallyaddicted

26-11-19, 12:56 PM

Hi there would it Be possible if anyone could tell me how I would make Swedish and Norwegian league start 18/19 like it has the Russian league in the newest patch? It would be most helpful. Thanks guys

-     -         - Updated - - -

If I could get them both to start seasons in august would be brilliant
any ideas on this guys?
also does anyone know how to make it available that you can control more than 16 team on the game?

## Schiavoni

26-11-19, 10:21 PM

I'm trying to add some extra clubs to the Greek league. The problem is that the number off teams stays at max. 14. I have edited the offsets and add the extra teams with explorer, but the number of teams stays at 14.

I have seen that someone replaced the Greece league with the Chinese Super League and that the number of teams is 16 . How can I increase the number of teams with the Greek League?
saturn
Quote:
Originally Posted by Schiavonim
I'm trying to add some extra clubs to the Greek league. The problem is that the number off teams stays at max. 14. I have edited the offsets and add the extra teams with explorer, but the number of teams stays at 14.

I have seen that someone replaced the Greece league with the Chinese Super League and that the number of teams is 16 . How can I increase the number of teams with the Greek League?

Try this post.

## Schiavoni

Quote:
Originally Posted by saturn
Try this post.

Thanks. This is what I was looking for.

## Quote:

Originally Posted by LLLorenzo
Hello everybody!
Is it possible to change italian serie A place by place and specially season tickets price?
I mean... 1st place earn $30 \mathrm{~m} / \mathrm{n}$ 2nd place $20 \mathrm{~m} / \mathrm{n}$... step by step considering that teams take money even for TV rights!
That's why I think that the Italian teams take too much money...specially with season tickets! I know , in Premier League it's the truth, not in Italy and in many other europe countries (Holland,Portugal,France...)
e.g. : I'm managing Cremonese... 21000 places at the stadium... If everybody bought season tickets, (medium season ticket It could be 350 €) it's about 7 mln euro ok?

In my first season, I earn about $32 \mathrm{~m} / \mathrm{n}$ euro for season tickets! And with Tv rights and money for 15 th place, I took $72 \mathrm{~m} / \mathrm{n}$ euro! Total $104 \mathrm{~m} / \mathrm{n}$ euro! For a team like Cremonese? They could pay players for 10 years :D

So, I ask If I can modify from myself
Thank you so much and sorry for some English errors! :D

I have the same problem with Turkish leagues

## saturn

15-12-19, 09:13 PM

When a player/non-player wants a wage well above your maximum, they'll just say that they've no interest in negotiating terms. Change the following lines of code and they'll give you the figure they want instead (though this figure is capped at $£ 250,000 \mathrm{p} / \mathrm{w}$ ).
Code:
004E0F19 JE 004E0FF9 --> NOP
004E0F2E JNZ 004E0FA9 --> NOP
004EOF2E JNZ 004EOFA9 --> NOP
004 E 0 F 37 JGE 004E0FA9 --> NOP
004E0F42 JE 004E0FA9 --> NOP

Spoiler! Show $\qquad$

## Nick+Co

16-12-19, 09:24 PM

Nice one! I love it! :)
Patch for those that want to try it:
000EOF19: OF 90
000EOF1A: 8490
000EOF1B: DA 90
OOOEOF1C: 0090
000EOF1D: 0090
000EOF1E: 0090
OOOEOF2E: 7590
000EOF2F: 7990
O00EOF37: 7D 90
OOOEOF38: 7090
O00EOF42: 7490
000EOF43: 6590

No more retirements (for both players and non-players):
Code:
$007 A 5380$ SUB ESP, 4E0 --> RETN 4
007A8510 SUB ESP, 200 --> RETN 4
or
Code:
$0 \times 3 a 53800 \times 810 x c 2$
0x3a5381 0xec 0x4
0x3a5382 0xe0 0x0
$0 \times 3 a 53830 \times 40 \times 90$
$0 \times 3 a 53840 \times 00 \times 90$
0x3a5385 0x0 0x90
$0 \times 3 a 64300 \times 40 \times 5$
$0 x 3 a 85100 x 810 x c 2$
$0 \times 3 a 8511$ 0xec 0x4
$0 \times 3 a 85130 \times 20 \times 90$
0x3a8514 0x0 0x90
0x3a8515 0x0 0x90

## Dermotron

It'll be handy for Roy Hodgson when he is still managing Palace in 2043

## saturn

## Next goal wins!

Spoiler! Show

## Change 006D425B JE 006D4275 to JMP 006D426F or

Code:
0x2d425b 0x74 0xeb $0 \times 2 \mathrm{~d} 425 \mathrm{c} 0 \times 18 \quad 0 \times 12$
and every goal scored will be a golden goal.
Spoiler! Show
*Games that are simulated (no match reports) don't use the above change.
*Cup games with two legs get errors as games go to a deciding leg due to no tiebreaker being used when a team wins a leg each.
*You will still have to click through a game's second half / extra-time (no events occur during these periods) even if a goal has already been scored.
xeno
18-12-19, 01:05 PM

Hi Saturn, Currently I could not find how game calculates signing on fee for players, but I found to cancel or reduce max limit for signing on fee. Need your support to find how "signing on fee " is calculated. I found offsets about how to limit during contract offer. But although I found logic how it is calculated based on squad status set during contract offer, I could not find offsets. Signing on fees is the biggest part which clubs budget is mostly consumed. Clubs are paying $\% 20$ of player value as signing on fee if you set player squad as indispensible or important player during contract offer, this is too much. I think \%10 is reasonable.
If you say that signing fee as \%20 of player value is reasonable , I will close and forget this improvement.
${ }^{* * *}$ Max signing on fee in the game is set to 5M Pounds (8M USD). ( Note: Original 3.9.68, without saturn's amount increase patch)
004DE3B3 |CMP EAX,4C4B40
004DE3B8 |JLE SHORT 004DE3BF
004DE3BA |MOV EAX,4C4B40
004DE3BF IPUSH 0
004DE3C1 |PUSH EAX
004DE3C2 |PUSH 15
*** If you do below, it cancels the limit so that you or game choose any signing fee without limit: ( Note: Original 3.9.68, without saturn's amount increase patch)
004DE3B3 |CMP EAX,4C4B40
004DE3B8 |JMP SHORT 004DE3BF
004DE3BA |MOV EAX,4C4B40
004DE3BF |PUSH 0
004DE3C1 |PUSH EAX
004DE3C2 | PUSH 15
*** If you do below,Max signing on fee in the game is set to $2,5 \mathrm{M}$ Pounds (4M USD). ( Note: Original 3.9.68, without saturn's amount increase patch)
004DE3B3 |CMP EAX,2625A0
004DE3B8 |JLE SHORT 004DE3BF
004DE3BA |MOV EAX,2625A0
004DE3BF |PUSH 0
004DE3C1 |PUSH EAX
004DE3C2 |PUSH 15
Remark: Need to check to reduce signing on fee limit extensively if all players accepts to sign contract with reduced signing on fee or not.

## Quote:

Originally Posted by xeno
Hi Saturn, Currently I could not find how game calculates signing on fee for players, but I found to cancel or reduce max limit for signing on fee.
Need your support to find how "signing on fee " is calculated. I found offsets about how to limit during contract offer. But although I found logic how it is calculated based on squad status set during contract offer, I could not find offsets. Signing on fees is the biggest part which clubs budget is mostly consumed. Clubs are paying \%20 of player value as signing on fee if you set player squad as indispensible or important player during contract offer, this is too much . I think $\% 10$ is reasonable.

Quote:
Originally Posted by xeno m
If you say that signing fee as $\% 20$ of player value is reasonable, I will close and forget this improvement.

I'm not really sure what the real life signing-on fees are for players. $20 \%$ does seem way too high though, there's no way that $£ 100 \mathrm{~m}+$ valued players like Harry Kane get a $£ 20 \mathrm{~m}+$ signing on fee every new contract.
saturn 18-12-19, 10:22 PM

| 00524DCF | I> C74424 28 7B14AE47 | MOV DWORD PTR SS:[ESP+28],47AE147B | ; Sizes used for Minimum |
| :---: | :---: | :---: | :---: |
| \& Normal | databases |  |  |
| 00524DD7 | I. C74424 2C E17A943F | MOV DWORD PTR SS: [ESP+2C],3F947AE1 | ; 1.16 |
| 00524DDF | I. EB 10 | JMP SHORT Cm0102.00524DF1 |  |
| 00524 DE 1 | 1> C74424 28 7B14AE47 | MOV DWORD PTR SS: [ESP+28],47AE147B | ; Sizes used for Maximum |
| databases |  |  |  |
| 00524DE9 | I. C74424 2C E17A843F | MOV DWORD PTR SS:[ESP+2C],3F847AE1 | ; 1.035 |

The above code seems to relate to the amount of "pregens" that the game creates in each save game. Pregens are young, free transfer players generated by the game, usually found on the last page of the Find --> Player screen. The players are not loaded from the database and instead are entirely created by the game.

The decimal values ( 1.16 for Minimum / Normal databases, 1.035 for Maximum databases) are represented in hexadecimal form (3F947AE1 and 3F847AE1). Equivalent values can be calculated here. By increasing the values, we can increase the amount of pregens created by the game.

On a . 68 minimum database Northern Ireland only game, there are 156 players on a free transfer with the normal 1.16 value.
Spoiler! Show

Increasing the value to 1.32 sees the number of free transfer players rise to 293.
Spoiler! Show

Increasing it to 1.96 sees the number of free transfer players rise to...
Spoiler! Show

The increased pool of players seems to fit the leagues chosen too - in the 1.96 test almost half the players were Northern Irish. So, increasing this value should solve the problem of no regens being promoted to your reserve teams.

## Dermotron

Semi ironic you found this code given Tapani's patches remove the ability to find these players due to them being sub 100 in World Rep (or something along those lines)

## Offsets

Printable View


## xeno

## Quote:

Originally Posted by saturn ${ }^{3}$
I don't know the location for any signing-on fee calculations, but I might be able to tell you what to look out for. The offset +4 F relates to squad status, so that should be your first thing to search for in cm0102.exe.txt. I don't really know how the +4F offset works: it's not as straightforward as $+4 F=1$ is Indispensable, $+4 F=2$ is Important etc, but it shouldn't be too difficult to figure out. Anyway, once the $+4 F$ offset is in the code, I'd imagine there'll be some checking of its value and subsequent jumps to different floating point numbers depending on that value. Code at 004D2A16 is what I'd imagine the calculations to look like, so maybe try there first (though there is similar looking code beyond that too).

Actually, I tried several times, but could not find any part of code related. Only thing I found is to limit or cancel signing on fee. Need your support

## Nick+Co

Quote:
The increased pool of players seems to fit the leagues chosen too - in the 1.96 test almost half the players were Northern Irish. So, increasing this value should solve the problem of no regens being promoted to your reserve teams.

This is awesome :) I gave it a try with just the English league. Without modification I had 1350 players 19 and younger who were on Free Transfers. Modding it to 1.9 I got 47307! Some proper wonderkids in that lot too!

## Nick+Co

For those interested, Tapani's patcher could shift the start year and although it shifted the player histories, it never did the same for the Club + National histories. Wrote a rough lazy patch today to do that:

Code:

| 00539AE9 | E9 12D44200 | JMP 00966F00 |
| :---: | :---: | :---: |
| 00539AEE | 90 | NOP |
| And then. |  |  |
| 00966F00 | 8B35 D423AE00 | MOV ESI, DWORD PTR DS: [0AE23D4] |
| 00966F06 | 60 | PUSHAD |
| 00966F07 | $31 \mathrm{C0}$ | XOR EAX, EAX |
| 00966F09 | 66:8346 0815 | ADD WORD PTR DS:[ESI+8],12 |
| 00966F0E | 83 C 61 A | ADD ESI, 1A |
| 00966F11 | 40 | INC EAX |
| 00966F12 | 39C8 | CMP EAX, ECX |
| 00966F14 | - 75 F 3 | JNE SHORT 00966F09 |
| 00966F16 | 61 | POPAD |
| 00966F17 | ^ E9 D32BBDFF | JMP 00539AEF |

That will push histories out by 18 years (the ADD... ,12 line above). I've had for a while all the tapani code for doing the rest of the year changing, so now I could make my patcher change the year without changing any of the data files. I've also added code into my patcher to load the exe and then do the patches in memory, so never even changing the exe. So with this I might take my patcher in a new direction. Or I might do nothing with it :) So thought I should post here rather than the info just get lost....

## Nick+Co

Oh and xeno:
The code to calc the signing on fee is a bit complicated.....far as I can work out:
Code:
004DECCA ।. E8 810F3800 CALL 0085FC50

Is the call to calc it. If you just wanted to do a messy hack, you could just divide the int32 at EDI +8 after the call by 2 and that would make all signing on fees $50 \%$ less ? Probably not what you're after - but 85FC50 is a bit of a beast and I think the signing on fee depends on a lot of factors, so it's not just a case of changing one float or similar.....

## EDI:

Here's an example to try:
Code:

| 004DECCF | $/ E 9$ | $9 C 814800$ |
| :--- | :--- | :--- |
| 004 DECD4 | 190 | JMP 00966E70 |
| 004 DECD5 | 190 | NOP |

Code:

| 00966 E 70 | D16F 08 | SHR DWORD PTR DS:[EDI+8],1 |
| :--- | :--- | :--- |
| 00966 E 73 | 8B84E4 84000000 | MOV EAX, DWORD PTR SS:[ESP+84] |
| 00966 E 7 A | E9 577EB7FF | JMP 004DECD6 |

^ that will right shift it by 1 (i.e. divide the number by 2 ) therefore cutting all signing on fees by half. (I think this works! Hopefully I'm not just changing the signing on fee that gets displayed ;) )

## xeno

## Quote:

Originally Posted by Nck+Co $\gg$
Oh and xeno:
The code to calc the signing on fee is a bit complicated.....far as I can work out:

| Code: |
| :--- |
| OO4DECCA 1. E8 810F3800 CALL 0085FC50 |

Is the call to calc it. If you just wanted to do a messy hack, you could just divide the int32 at EDI+8 after the call by 2 and that would make all signing on fees $50 \%$ less ? Probably not what you're after - but 85FC50 is a bit of a beast and I think the signing on fee depends on a lot of factors, so it's not just a case of changing one float or similar.....

EDIT:
Here's an example to try:
Code:

| OO4DECCF | /E9 9C814800 | JMP 00966E70 |
| :--- | :--- | :--- |
| OO4DECD4 | 190 | NOP |
| $004 D E C D 5$ | 190 | NOP |

...
Code:

| $00966 E 70$ | D16F 08 | SHR DWORD PTR DS: [EDI+8], 1 |
| :--- | :--- | :--- |
| $00966 E 73$ | 8B84E4 84000000 | MOV EAX,DWORD PTR SS: [ESP+84] |
| $00966 E 7 A$ | $\wedge$ E9 577EB7FF | JMP 004DECD6 |

^ that will right shift it by 1 (i.e. divide the number by 2) therefore cutting all signing on fees by half. (I think this works! Hopefully I'm not just changing the signing on fee that gets displayed ;) )

Thanks Nick+Co.
This will improve club finances a lot. The reason of bankrupt clubs is mostly paying high signing fees to their own players. Also, transfer ability of all clubs will improve .
Note: I did not try it yet.

## Dmitri

25-12-19, 03:52 PM

Anyone tried to research screens drawing?
Can we change layout? Add new screens? New elements (club, player pictures)?

## Nick+Co

Quote:
This will improve club finances a lot. The reason of bankrupt clubs is mostly paying high signing fees to their own players. Also, transfer ability of all clubs will improve .

Ahhh, my patch will just affect the player's negotiations - as 0085FC50 is called from many places. if you want signing on fees lower for all then, hooking the end of the 0085FC50 is the best bet so

Code:

| $\begin{aligned} & 00862682 \\ & 00862687 \end{aligned}$ | $\begin{aligned} & \text { E9 E9471000 } \\ & 90 \end{aligned}$ | JMP 00966E70 NOP |
| :---: | :---: | :---: |
| $\bigcirc 00966 E 70$ | $\backslash 57$ | PUSH EDI |
| 00966E71 | 8B7CE4 24 | MOV EDI, DWORD PTR SS: [ESP+24] |
| 00966E75 | D16F 08 | SHR DWORD PTR DS: [EDI+8],1 |
| 00966E78 | 5 F | POP EDI |
| 00966E79 | 81C4 64020000 | ADD ESP, 264 |
| 00966E7E | C2 1C00 | RETN 1 C |

EDI: Fixed the above - originally assumed it was always in EDI for every call. Stooopid.

0069CA55 JE 0069CC92 --> JMP
Code:
0x29ca55 0xf 0xe9
$0 \times 29 \mathrm{ca56} 0 \times 840 \times 38$
$0 \times 29 \mathrm{ca57} 0 \times 370 \times 2$
$0 \times 29 \mathrm{ca58} 0 \times 20 \times 0$
0x29ca5a 0x0 0x90

The above will stop you from suffering board confidence and loyalty penalties when applying for jobs elsewhere. Useful for when you're applying to managerless clubs in unselected leagues just to get them to hire a manager.

## Nick+Co

04-01-20, 10:02 PM

Nice! I like these type of things :) Here's one, just for fun:
Code:
0x2b89c4 0x0 0xe9
$0 \times 2$ ox 0xe9
0x2
$\begin{array}{lll}0 \times 2 b 89 c 6 & 0 x 0 & 0 x 01 \\ 0 \times 2 b 89 c 7 & 0 x 0 & 0 x 00\end{array}$
$\begin{array}{lll}0 x 2 b 89 c 7 & 0 x 0 & 0 x 00 \\ 0 x 2 b 89 c 9 & 0 x 0 & 0 x 90\end{array}$
0x3273ae 0x0 0xe9
0x3273af 0x0 0x33
0x3273b0 0x0 0x01
0x3273b1 0x0 0x00
0x3273b3 0x0 0x90
$\wedge$ That will make it so you no longer have to field 11 players. Although just fielding a goalie can crash it, but tried with 3 and it worked fine. Might have good testing purposes.
https://i.imgur.com/JcgiuhQ.png

## Nick+Co

07-01-20, 08:53 PM

This game has always been prejudice against Prince, Cher and Madonna ;) In that it forces you always to put in a second name when creating a new game:

Code:
$0 \times 4216560 \times f 0 \times 90$
$0 \times 421657$ 0x84 0x90
$0 \times 421658$ 0x6d 0x90
$0 \times 4216590 \times 10 \times 90$
0x42165a 0x0 0x90
$0 \times 42165 b$ 0x0 0x90

Means you can just play using a single first name :)

## Nick+Co

Been wanting to do this one for ages. Anyone else get annoyed by this when you want to compare two players?:
https://i.imgur.com/y5fMRtC.png
This patch gets rid of this screen so you don't get asked if you really want to set a player for comparison.

## Code:

004F4210: 81
004F4211: EC 90
004F4212: 9 C 90
004F4213: 0190
004F4214: 0090
004F4215: 0090
004F4598: 75 EB
004F45AF: 6A 53
004F45B0: 0190
004F45D1: 6650
004F45D1: 6650
004F45D2: 83 6A
$004 F 45 D 3: ~ F E ~ 01$
$004 F 45 D 4: ~ F F ~ B 9$
004F45D4: FF B9
$004 F 45 D 5: 7450$
004F45D5: 7450
004F45D7: 0F B7
004F45D8: BF 00
004F45D9: C2 E8
004F45DA: 0F 32
004F45DB: BF AA
004F45DB: BF AA
004F45DC: CE F0
004F45DD: 8D FF
004F45DE: 1489
$004 \mathrm{~F} 45 \mathrm{DE}: 1489$
$004 \mathrm{~F} 45 \mathrm{DF}:$
40
C3
$004 \mathrm{~F} 45 \mathrm{DF}: 40 \mathrm{C}$
$004 \mathrm{~F} 45 \mathrm{E} 0: 8 \mathrm{~B}$
58
004F45E1: C1 EB
004F45E2: C1 B7
004F45E3: E0 90
004F45E4. 0590
saturn any idea on how to control more than 16 teams on game?

## Golly

14-01-20, 02:46 PM

Anybody know how to change how many days before an international fixture that a squad has to be picked. It's 14 days which is a bit too long in advance in my opinion.

## Dmitri

Something from screens research:
AREA
Code:
0x403C80 AREA::draw scrollbar
0x403760 AREA::get_menu_position
0x403350 AREA::init_area
0x403A70 AREA: :move_area
0x403EE0 AREA:: scrol̄_area

## DISPLAY

Code:
$0 \times 564080$ DISPLAY::receive
0x55F990 DISPLAY::create_button
0x55F300 DISPLAY::draw
0x55F620 DISPLAY::monitor
0x561050 DISPLAY::monitor_screen_drag_scrollbar
0x5621F0 DISPLAY::move_cursor
0x562370 DISPLAY: :send
0x5622A0 DISPLAY::send_all
0x5617C0 DISPLAY::updā̄e_editbox
0x561F10 DISPLAY::update scrollbar

## SCREEN_MANAGER

Code:

```
0x7FC380 SCREEN MANAGER::SCREEN MANAGER
    0x7FF5FO SCREEN MANAGER::clear
    0x7FC5EO SCREEN-MANAGER::close
    0x8040A0 SCREEN_MANAGER::create_button
    0x7FEE80 SCREEN_MANAGER::get_current_background_path
    0x7FF010 SCREENMMANAGER: :get_data
    0x7FEC60 SCREEN_MANAGER::is_first
    0x7FEBBO SCREEN MANAGER::is_last
    0x7FED30 SCREEN MANAGER::is modal
    0x7FC7EO SCREEN_MANAGER::monitor
    0x803390 SCREEN MANAGER::move cursor
    0x7FE600 SCREEN MANAGER::new screen
    0x7FF270 SCREEN_MANAGER: :put_data
```

    Code:
    0xB74450 SCREEN MANAGER instance
    Code:
    0x5E2EBO blit_to_front
    0x5E3DDO captūre_region
    \(0 \times 55\) FBAO create_label
    0x5E42E0 darken_screen
    0x5E3730 draw_line
    \(0 \times 5\) E3CEO draw_pattern
    0x5E3B50 draw rectangle
    0x5E30E0 fade to front
    \(0 \times 5 \mathrm{E} 42 \mathrm{BO}\) free region
    0x5E2620 initíalise_graphics
    0x5CC6D0 initialise_system
    0x5E4BA0 load_font
    0x5E4A60 load fonts
    0x5E40D0 load region
    0x87CD90 player_contract_screen
    \(0 \times 885820\) player \({ }^{-}\)history screen
    \(0 \times 5\) E3FDO restore region
    0x77B6EO screen buffer::~screen buffer
    0x77B630 screen_buffer: : screen_buffer
    \(0 \times 5\) E3680 set_drāwing_rect
    0x41B3D0 setū__background_system
    \(0 \times 5\) E4560 setup_colors
    0x870700 staff screen
    0x41BC20 verify_background_config
    Hi!
I play with 3.68 and my charity ended draw, but not replayrd, nor golden goal or penalties applied,just draw and neithet team won the cup.
Whats the offset for use golden goal and penalties ?
Thanks in advance !

## saturn

Try the following for golden goal and penalties: 0078A19B MOV WORD PTR DS:[ESI+OD],200 --> 83

## Bhaalspawn

21-03-20, 08:14 PM

Thanks so much.
djs_298
Quote:
Originally Posted by Patinoz
ENGLAND

Spoiler! Show
$\qquad$
$\qquad$
How would I go about changing the number of subs allowed in the First/Second/Third Divisions where no offset is listed? I'm trying to change it to 2 to go along with the 1989/90 data update.

I'm struggling to add lines in where there is no 'NOP' space directly below the Subs named line :redface:

Rodry97

Is there a way for the "copa libertadores" to start in February and end in November? As it happens in real life

## Bhaalspawn

02-04-20, 10:57 AM

Hi
Do you know the northern irish cup offsets to not be replayed each draw ?
And the first division prize money is also not here in the offsets.
Thanks a lot

## Rodry97

02-04-20, 09:22 PM

The "Copa Libertadores" begins in February and ends in late November. Before the start of the club world cup.
The "Copa Sudamericana" is also played in the same period as the "Copa Libertadores"

Can anyone make a patch for this?

## Bhaalspawn

n.irish charity stadium offset ?

Hi !
I want to use Nir charity as other league super cup, and want to play at the other nations national stadium.
What should be the offset ? How the exe handle stadiums?
Thanks a lot!

## Bhaalspawn

So there is the fifth round code of NIR cup. Following Golly's solution about FA cup replays, i can change the
0078A983 to BX
0078A98B to 0
It of course remove replays, but there is a strange $w$ and ww symbol in the right and left sides of teams when wins, and automaticly goes penalties the games, but without penalty icon.
If i try to use the correct value to 0078A963 to 3, (as Saturn's thread) it doest wok because there is a 0078A967 B8 20000000 MOV EAX, 20 code below it and it changes instantly.

Here is one of the code block.
0078A953 |. 66:C746 0732 MOV WORD PTR DS:[ESI+7],32
0078A959 |. 66:895E 09 MOV WORD PTR DS:[ESI+9],BX
0078A95D |. 66:C746 0B 08 MOV WORD PTR DS:[ESI+0B],8
0078A963 66:895E 0D MOV WORD PTR DS:[ESI+0D],BX
0078A967 B8 20000000 MOV EAX,20
0078A96C C646 1704 MOV BYTE PTR DS:[ESI+17],4
0078A970 66:8946 18 MOV WORD PTR DS:[ESI+18],AX
0078A974 66:C746 1A 10 MOV WORD PTR DS:[ESI+1A],10
0078A97A BD 03000000 MOV EBP,3
0078A97F 66:8946 1C MOV WORD PTR DS:[ESI+1C],AX
0078A983 66:896E OF MOV WORD PTR DS:[ESI+0F],BP
0078A987 66:895E 1E MOV WORD PTR DS: [ESI+1E],BX
0078A98B C646 2001 MOV BYTE PTR DS:[ESI+20],1
0078A98F C646 2101 MOV BYTE PTR DS:[ESI+21],1
0078A993 C646 2204 MOV BYTE PTR DS:[ESI+22],4
0078A997 895E 5C MOV DWORD PTR DS:[ESI+5C],EBX
0078A99A 895E 60 MOV DWORD PTR DS:[ESI+60],EBX
0078A99D 895E 64 MOV DWORD PTR DS:[ESI+64],EBX
0078A9A0 0FBF57 40 MOVSX EDX,WORD PTR DS:[EDI+40]
0078A9A4 83C4 40 ADD ESP,40
0078A9A7 52 PUSH EDX

MarcoVanBast

Can anyone look ath this code and tell me where "world reputation" is included in player price?
Code:

| 004D0C60 | /\$ 55 | PUSH EBP |
| :---: | :---: | :---: |
| 004D0C61 | 1. 8BEC | MOV EBP, ESP |
| 004D0C63 | 1. 83E4 F8 | AND ESP, FFFFFFF8 |
| 004D0C66 | 1. 83EC 34 | SUB ESP, 34 |
| 004D0C69 | 1. 53 | PUSH EBX |
| 004D0C6A | \|. 8B5D 08 | MOV EBX, DWORD PTR SS: [EBP+8] |
| 004D0C6D | \|. 56 | PUSH ESI |
| 004D0C6E | \|. 57 | PUSH EDI |
| 004D0C6F | 1. 85DB | TEST EBX, EBX |
| 004D0C71 | 1. 7504 | JNZ SHORT Cm0102p1.004D0C77 |
| 004D0C73 | 1. 33C0 | XOR EAX, EAX |
| 004D0C75 | 1. EB 36 | JMP SHORT cm0102p1.004D0CAD |
| 004D0C77 | $1>8 \mathrm{BO} 03$ | MOV EAX, DWORD PTR DS: [EBX] |
| 004D0C79 | ।. 8B15 6423AE00 | MOV EDX, DWORD PTR DS: [AE2364] |
| 004D0C7F | 1. 3BC2 | CMP EAX, EDX |
| 004D0C81 | 1. 7C 04 | J SHORT cm0102p1.004D0C87 |
| 004D0C83 | 1. 33C0 | XOR EAX, EAX |
| 004D0C85 | \|. EB 26 | JMP SHORT cm0102p1.004D0CAD |
| 004D0C87 | \| $>8$ 8D1480 | LEA EDX, DWORD PTR DS: [EAX+EAX*4] |
| 004D0C8A | \|. C1E2 04 | SHL EDX, 4 |
| 004D0C8D | 1. 2BDO | SUB EDX, EAX |
| 004D0C8F | 1. A1 0C2DAE00 | MOV EAX, DWORD PTR DS: [AE2DOC] |
| 004D0C94 | 1. 8B0402 | MOV EAX, DWORD PTR DS: [EDX+EAX] |
| 004D0C97 | 1. 85C0 | TEST EAX, EAX |
| 004D0C99 | 1. 7D 04 | JGE SHORT cm0102p1.004D0C9F |
| 004D0C9B | 1. 33C0 | XOR EAX, EAX |
| 004D0C9D | 1. EB OE | JMP SHORT Cm0102p1.004D0CAD |
| 004D0C9F | \| $>$ 8B15 5010AE00 | MOV EDX, DWORD PTR DS: [AE1050] |
| 004D0CA5 | \|. 8D0480 | LEA EAX, DWORD PTR DS: [EAX+EAX*4] |
| 004D0CA8 | \|. C1E0 04 | SHL EAX, 4 |
| 004D0CAB | \|. 0302 | ADD EAX, DWORD PTR DS: [EDX] |
| 004D0CAD | $1>85 \mathrm{C0}$ | TEST EAX, EAX |
| 004D0CAF | ।. A3 8010AE00 | MOV DWORD PTR DS: [AE1080], EAX |
| 004D0CB4 | \|. 7418 | JE SHORT cm0102p1.004D0CCE |
| 004D0CB6 | 1. 8B40 04 | MOV EAX, DWORD PTR DS: [EAX+4] |
| 004D0CB9 | ।. 8B35 B423AE00 | MOV ESI, DWORD PTR DS: [AE23B4] |
| 004D0CBE | \|. 8D14C0 | LEA EDX, DWORD PTR DS: [EAX+EAX*8] |
| 004D0CC2 | \|. C1E2 04 | SHL EDX, 4 |
| 004D0CC5 | 1. 03D0 | ADD EDX, EAX |
| 004D0CC7 | 1. 03F0 | ADD ESI, EAX |
| 004D0CC9 | \|. 8D3C96 | LEA EDI, DWORD PTR DS: [ESI+EDX*4] |
| 004D0CCC | 1. EB 02 | JMP SHORT Cm0102p1.004D0CD0 |
| 004D0CCE | $1>33 \mathrm{FF}$ | XOR EDI, EDI |
| 004D0CD0 | \|>57 | PUSH EDI |
| 004D0CD1 | 1. 53 | PUSH EBX |
| 004D0CD2 | 1. 897C24 28 | MOV DWORD PTR SS: [ESP+28], EDI |
| 004D0CD6 | \|. E8 15E9FFFF | CALL cm0102p1.004CF5F0 |
| 004D0CDB | 1. 8B73 61 | MOV ESI, DWORD PTR DS: [EBX+61] |
| 004D0CDE | 1. 894424 1C | MOV DWORD PTR SS: [ESP+1C], EAX |
| 004D0CE2 | 1. 85F6 | TEST ESI,ESI |
| 004D0CE4 | \|. 0F84 E1080000 | JE cm0102p1.004D15CB |
| 004D0CEA | \|. 807E 15 OF | CMP BYTE PTR DS: [ESI+15],0F |
| 004D0CEE | 1. 7C 1A | Ј SHORT cm0102p1.004D0D0A |
| 004D0CF0 | ।. C74424 380000 | O>MOV DWORD PTR SS:[ESP+38],0 |
| 004D0CF8 | 1. C74424 3C A8CB | B>MOV DWORD PTR SS: [ESP+3C],4168CBA 8 |
| 004D0D00 | \|. C64424 12 1C | MOV BYTE PTR SS: [ESP+12],1C |
| 004D0D05 | ।. E9 83000000 | JMP cm0102p1.004D0D8D |
| 004D0D0A | \| $>807 \mathrm{E} 14$ OF | CMP BYTE PTR DS: [ESI+14],0F |
| 004D0D0E | 1. 7C 12 | J SHORT cm0102p1.004D0D22 |
| 004D0D10 | ।. C74424 380000 | O>MOV DWORD PTR SS: [ESP+38],0 |
| 004D0D18 | ।. C74424 3C 18FB | B>MOV DWORD PTR SS: [ESP+3C],4164FB18 |
| 004D0D20 | 1. EB 66 | JMP SHORT cm0102p1.004D0D88 |
| 004D0D22 | 1>807E 13 OF | CMP BYTE PTR DS: [ESI+13],0F |
| 004D0D26 | \|. 7C 12 | J SHORT cm0102p1.004D0D3A |
| 004D0D28 | ।. C74424 380000 | O>MOV DWORD PTR SS:[ESP+38],0 |
| 004D0D30 | ।. C74424 3C D012 | 2>MOV DWORD PTR SS: [ESP+3C],416312D0 |
| 004D0D38 | 1. EB 4E | JMP SHORT cm0102p1.004D0D88 |
| 004D0D3A | 1>807E 120 F | CMP BYTE PTR DS: [ESI+12],0F |

$\begin{array}{llll}\text { 004D0D3E } & \text { |. } 7 \mathrm{Cl} 12 & \text { J SHORT Cm0102p1.004D0D52 } \\ \text { 004D0D40 } & \text { |. C74424 } & 38 & 0000>\text { MOV DWORD PTR SS: }[E S P+38], 0\end{array}$
$\begin{array}{lllll}\text { 004D0D40 } & \text { |. C74424 } & 38 & 0000>\text { MOV DWORD PTR SS: }[E S P+38], 0 \\ 004 D 0 D 48 & \text { |. C74424 } & \text { 3C } 882 A>M O V & \text { DWORD PTR SS: }[E S P+3 C], 41612 A 88\end{array}$
004D0D50 |. EB 36 JMP SHORT cm0102p1.004D0D88
004D0D52 |> 807E 0F 14 CMP BYTE PTR DS:[ESI+F],14
004D0D56 |. 7517 JNZ SHORT cm0102p1.004D0D6F
$\begin{array}{lllll}004 D 0 D 58 & \mid . C 74424 & 38 & 0000>M O V & \text { DWORD PTR SS: }[E S P+38], 0 \\ 004 D 0 D 60 & \text {. C74424 } 3 \mathrm{C} & 60 \mathrm{E} 3>\text { MOV DWORD PTR SS: }[E S P+3 C], 4156 E 360\end{array}$
$\begin{array}{llll}\text { 004D0D60 } & \text {. C74424 } & \text { 3C } & 60 E 3>M O V ~ D W O R D ~ P T R ~ S S:[E S P+3 C], ~\end{array}$
$\begin{array}{llll}\text { 004D0D68 } & \text { I. C64424 } 1221 \text { MOV BYTE PTR SS: [ESP+12],21 } \\ \text { 004D0D6D } & \text { I. EB 1E } & \text { JMP SHORT cm0102p1.004D0D8D }\end{array}$
004D0D6F $\quad \mid>807 E 10$ OF CMP BYTE PTR DS: [ESI+10],0F
004D0D73 |. 7D 03 JGE SHORT cm0102p1.004D0D78
004D0D75 |. 8A46 11 MOV AL,BYTE PTR DS: [ESI+11]
004D0D78 |> C74424 38 0000>MOV DWORD PTR SS: [ESP+38],0
$004 D 0 D 80$. C74424 3C 8084>MOV DWORD PTR SS:[ESP+3C],415E8480
004D0D88 |> C64424 12 1D MOV BYTE PTR SS:[ESP+12],1D
004D0D8D |> 8A43 18 MOV AL,BYTE PTR DS: [EBX+18]
004D0D90 |. OFBE4C24 12 MOVSX ECX, BYTE PTR SS: [ESP+12]
004D0D95 |. 88442413 MOV BYTE PTR SS:[ESP+13],AL
004D0D99 |. 894C24 2C MOV DWORD PTR SS: [ESP+2C], ECX
004D0D9D I. OFBEC0 MOVSX EAX, AL
004D0DA0 |. 2BC8 SUB ECX, EAX
004D0DA2 |. 89442430 MOV DWORD PTR SS: [ESP+30],EAX
004D0DA6 |. 894C24 18 MOV DWORD PTR SS:[ESP+18],ECX
004D0DAA |. DB4424 18 FILD DWORD PTR SS: [ESP+18]
004D0DAE |. DC15 A0889600 FCOM QWORD PTR DS: [9688A0]
004D0DB4 . DFE0 FSTSW AX
004D0DB6 . F6C4 41 TEST AH, 41
004D0DB9 |. 75 0C JNZ SHORT Cm0102p1.004D0DC7
004D0DBB |. D80D 188F9600 FMUL DWORD PTR DS: [968F18]
004D0DC1 |. DC2D 108F9600 FSUBR QWORD PTR DS:[968F10]
004D0DC7 |> D9C0 FLD ST
004D0DC9 |. E8 72484700 CALL cm0102p1.00945640
004D0DCE I. 99 CDQ
004D0DCF |. 33C2 XOR EAX, EDX
004D0DD1 |. 2BC2 SUB EAX, EDX
004D0DD3 . 89442414 MOV DWORD PTR SS:[ESP+14], EAX
004D0DD7 |. 8A46 0F MOV AL,BYTE PTR DS:[ESI+F]
004D0DDA $\quad$. DA4C24 14 FIMUL DWORD PTR SS:[ESP+14]
004DODDE |. 3C 0F
004D0DE0 |. D80D 088F9600 FMUL DWORD PTR DS: [968F08]
004D0DE6 |. DC0D 008F9600 FMUL QWORD PTR DS: [968F00]
004D0DEC |. DC05 90789600 FADD QWORD PTR DS: [967890]
004D0DF2 |. 0F8D 9D000000 JGE cm0102p1.004D0E95
004D0DF8 |. OFBE46 28 MOVSX EAX, BYTE PTR DS: [ESI+28]
004D0DFC |. OFBE4E 27 MOVSX ECX, BYTE PTR DS:[ESI+27]
004D0E00 . 83E8 OF SUB EAX, OF
004 D0E03 |. 89442414 MOV DWORD PTR SS: [ESP+14], EAX
004D0E07 |. DB4424 14 FILD DWORD PTR SS: [ESP+14]
004D0E0B |. 894C24 14 MOV DWORD PTR SS:[ESP+14],ECX
004D0E0F |. OFBE56 43 MOVSX EDX, BYTE PTR DS: [ESI+43]
004D0E13 |. DC0D F88E9600 FMUL QWORD PTR DS: [968EF8]
004D0E19 |. OFBE46 36 MOVSX EAX,BYTE PTR DS: [ESI+36]
004D0E1D |. DC05 90789600 FADD QWORD PTR DS: [967890]
004D0E23 |. DB4424 14 FILD DWORD PTR SS: [ESP+14]
004D0E27 |. $89542414 \quad$ MOV DWORD PTR SS: [ESP+14], EDX
004D0E2B |. 83E8 OF SUB EAX, OF
004 DOE 2 E . OFBE4E 2F MOVSX ECX, BYTE PTR DS: [ESI+2F]
004D0E32 |. DC0D F08E9600 FMUL QWORD PTR DS: [968EF0]
004D0E38 |. 83E9 0F SUB ECX, 0F
004D0E3B |. DC05 90789600 FADD QWORD PTR DS: [967890]
004D0E41 I. D9C9 FXCH ST (1)
004D0E43 |. D9C9 FXCH ST (1)
004D0E45 |. D8CA FMUL ST, ST (2)
004D0E47 . DEC9 FMULP ST (1), ST
004D0E49 |. DB4424 14 FILD DWORD PTR SS: [ESP+14]
004D0E4D |. DC0D 608E9600 FMUL QWORD PTR DS:[968E60]
004 D0E53 |. DC05 90789600 FADD QWORD PTR DS: [967890]
004D0E59 |. D95424 14 FST DWORD PTR SS: [ESP+14]
004D0E5D |. 89442414 MOV DWORD PTR SS: [ESP+14], EAX
004D0E61 |. DEC9 FMULP ST (1), ST
004D0E63 |. DB4424 14 FILD DWORD PTR SS: [ESP+14]
004D0E67 |. DC0D F88E9600 FMUL QWORD PTR DS:[968EF8]
004D0E6D |. DC05 90789600 FADD QWORD PTR DS: [967890]
004 D0E73 |. D95424 14 FST DWORD PTR SS: [ESP+14]
004D0E77 |. 894C24 14 MOV DWORD PTR SS:[ESP+14], ECX
004D0E7B |. DEC9 FMULP ST (1), ST
004D0E7D |. DB4424 14 FILD DWORD PTR SS: [ESP+14]
004D0E81 |. DC0D F88E9600 FMUL QWORD PTR DS: [968EF8]
004D0E87 |. DC05 90789600 FADD QWORD PTR DS: [967890]
004D0E8D |. D95424 14 FST DWORD PTR SS: [ESP+14]
004D0E91 |. DEC9 FMULP ST (1), ST
004D0E93 |. DDD9 FSTP ST (1)
004D0E95 i> 0FBE46 2D MOVSX EAX, BYTE PTR DS:[ESI+2D]
004D0E99 |. 8BDO MOV EDX, EAX
004D0E9B |. OFAFDO IMUL EDX, EAX
004D0E9E |. 89542414 MOV DWORD PTR SS: [ESP+14],EDX
004D0EA2 |. DB4424 14 FILD DWORD PTR SS: [ESP+14]
004D0EA6 |. OFBF46 09 MOVSX EAX,WORD PTR DS: [ESI+9]
004D0EAA I. DCOD 88789600 FMUL QWORD PTR DS: [967888]
004D0EBO |. 89442424 MOV DWORD PTR SS:[ESP+24],EAX
004D0EB4 - DC0D E88E9600

004D0EC2 |. D95C24 14
FMUL QWORD PTR DS: [968EE8]
FSUBR QWORD PTR DS: [968EE0]
FMUL ST, ST (1)
004D0EC6 |. DDD8 ESTP DW
004D0EC8 |. DB4424 24 FILD DWORD PTR SS: [ESP+24]
004D0ECC ।. DC0D D88E9600 FMUL QWORD PTR DS: [968ED8]
004D0ED2 |. DC05 D08E9600 FADD QWORD PTR DS: [968ED0]
004D0ED8 |. DC15 C0899600 FCOM QWORD PTR DS: [9689C0]
004D0EDE |. DFE0 ESTSW AX
004D0EE0 |. F6C4 01 TEST AH,1
004D0EE3 . 7408 JE SHORT Cm0102p1.004D0EED
004D0EE5 |. DDD8 FSTP ST
004D0EE7 |. DD05 C0899600 FLD QWORD PTR DS: [9689C0]
004D0EED |> D94424 14 FLD DWORD PTR SS: [ESP+14]
004D0EF1 |. DC1D 98789600 FCOMP QWORD PTR DS:[967898]

| 004DOEF7 | ।. DEEO | FSTSW AX |
| :---: | :---: | :---: |
| 004DOEF9 | \|. F6C4 01 | TEST AH, 1 |
| 004DOEFC | 1. 740 OA | JE SHORT cm0102p1.004D0F08 |
| 004DOEFE | \|. DDD8 | FSTP ST |
| 004DOF00 | \|. DD05 98789600 | FLD QWORD PTR DS: [967898] |
| $004 \mathrm{DOF06}$ | \|. EB 15 | JMP SHORT cm0102p1.004D0F1D |
| 004D0F08 | \|> D94424 14 | FLD DWORD PTR SS: [ESP+14] |
| 004DOFOC | \|. D9C1 | FLD ST (1) |
| 004DOFOE | I. DED9 | FCOMPP |
| 004DOF10 | I. DEEO | FSTSW AX |
| 004DOF12 | I. F6C4 01 | TEST AH, 1 |
| 004DOF15 | 1. 7506 | JNZ SHORT cm0102p1.004D0F1D |
| 004DOF17 | \|. DDD8 | FSTP ST |
| 004DOF19 | \|. D94424 14 | FLD DWORD PTR SS: [ESP+14] |
| 004DOF1D | \|> 8B5D 0C | MOV EBX, DWORD PTR SS: [EBP+C] |
| 004DOF20 | \|. D95C24 14 | FSTP DWORD PTR SS: [ESP+14] |
| 004DOF24 | \|. 85DB | TEST EBX, EBX |
| 004 DOF 26 | 1. 7509 | JNZ SHORT cm0102p1.004D0F31 |
| 004DOF28 | ।. OFBF46 0B | MOVSX EAX,WORD PTR DS: [ESI+B] |
| 004DOF2C | ।. E9 9E000000 | JMP cm0102p1.004D0FCF |
| 004DOF31 | \|> 8B8B CF000000 | MOV ECX, DWORD PTR DS: [EBX+CF] |
| 004D0F37 | \|. 8 B 5508 | MOV EDX, DWORD PTR SS: [EBP+8] |
| 004DOF3A | ।. 6A 00 | PUSH 0 |
| 004DOF3C | \|. 51 | PUSH ECX |
| 004DOF3D | \|. 52 | puSH EDX |
| 004DOF3E | ।. E8 9DF80600 | CALL cm0102p1.005407E0 |
| 004DOF43 | \|. OFBFF8 | MOVSX EDI, AX |
| 004D0F46 | \|. 8 B45 14 | MOV EAX, DWORD PTR SS: [EBP+14] |
| 004DOF49 | 1. 83 C 40 C | ADD ESP, OC |
| 004DOF4C | \|. $66: 3 \mathrm{DFFFF}$ | CMP AX, OFFFE |
| 004D0F50 | \|. 7517 | JNZ SHORT cm0102p1.004D0F69 |
| $004 \mathrm{DOF5} 2$ | \|. 8 B 4508 | MOV EAX, DWORD PTR SS: [EBP+8] |
| 004DOF55 | ।. 8B8B CF000000 | MOV ECX, DWORD PTR DS: [EBX+CF] |
| 004DOF5B | \|. 57 | PUSH EDI |
| 004DOF5C | \|. 6A 01 | PUSH 1 |
| 004DOF5E | \|. 53 | PUSH EBX |
| 004DOF5F | 1. 50 | pUSH EAX |
| 004DOF60 | \|. 51 | pUSH ECX |
| 004D0F61 | \|. E8 6A772100 | CALL cm0102p1.006E86D0 |
| $004 \mathrm{DOF66}$ | \|. 83 C 414 | ADD ESP,14 |
| 004D0F69 | \|> 8D1440 | LEA EDX, DWORD PTR DS: [EAX+EAX*2] |
| 004DOF6C | \|. 8D04D0 | LEA EAX, DWORD PTR DS: [EAX+EDX*8] |
| 004DOF6F | \|. D1E0 | SHL EAX, 1 |
| 004D0F71 | \|. $66: 85 \mathrm{C} 0$ | TEST AX, AX |
| 004D0F74 | \|. 7D 02 | JGE SHORT cm0102p1.004D0F78 |
| 004 D0F76 | \|. 33C0 | XOR EAX, EAX |
| 004D0F78 | \|> 81FF 88130000 | CMP EDI,1388 |
| 004DOF7E | \|. 8 BCF | MOV ECX, EDI |
| 004D0F80 | 1. 7205 | JB SHORT cm0102p1.004D0F87 |
| 004D0E82 | ।. B9 88130000 | MOV ECX,1388 |
| 004D0F87 | \|> 0FBFCO | MOVSX EAX, AX |
| 004D0F8A | \|. $03 \mathrm{C7}$ | ADD EAX, EDI |
| 004D0F8C | \|. 89442424 | MOV DWORD PTR SS: [ESP+24], EAX |
| 004DOF90 | \|. 33c0 | XOR EAX, EAX |
| 004DOF92 | \|. 89442428 | MOV DWORD PTR SS: [ESP+28],EAX |
| $004 \mathrm{DOF96}$ | \|. DF6C24 24 | FILD QWORD PTR SS: [ESP+24] |
| 004DOF9A | \|. 894 C 2424 | MOV DWORD PTR SS: [ESP+24],ECX |
| 004DOF9E | ।. 89442428 | MOV DWORD PTR SS: [ESP+28], EAX |
| 004DOFA2 | \|. DF6C24 24 | FILD QWORD PTR SS: [ESP+24] |
| 004DOFA6 | \|. D84C24 14 | FMUL DWORD PTR SS: [ESP+14] |
| 004DOFAA | \|. DEC1 | FADDP ST (1), ST |
| 004DOFAC | ।. D80D 088F9600 | FMUL DWORD PTR DS: [968F08] |
| 004 DOFB 2 | \|. E8 89464700 | CALL cm0102p1.00945640 |
| $004 \mathrm{DOFB7}$ | \|. 83F8 01 | CMP EAX, 1 |
| 004 DOFBA | \|. 7707 | JA SHORT cm0102p1.004D0FC3 |
| 004 DOFBC | ।. B8 01000000 | MOV EAX, 1 |
| $004 \mathrm{DOFC1}$ | I. EB OC | JMP SHORT cm0102p1.004DOFCF |
| 004DOFC3 | \|> 3D E02E0000 | CMP EAX, 2EEO |
| 004D0FC8 | ।. 7605 | JBE SHORT cm0102p1.004D0FCF |
| 004DOFCA | ।. B8 E02E0000 | MOV EAX, 2EE0 |
| 004DOFCF | \|> 66:8B76 OD | MOV SI,WORD PTR DS: [ESI+D] |
| 004DOFD3 | \|. 66:81FE 8813 | CMP SI, 1388 |
| 004DOFD8 | ।. OF8E 84000000 | JEE cm0102p1.004D1062 |
| 004DOFDE | 1. 8B4C24 2C | MOV ECX, DWORD PTR SS: [ESP+2C] |
| 004DOFE2 | 1. 8B5424 30 | MOV EDX, DWORD PTR SS: [ESP+30] |
| 004 DOFE 6 | \|. 83 C 104 | ADD ECX, 4 |
| 004DOFE9 | \|. 3BD1 | CMP EDX, ECX |
| 004 DOFEB | 1. 7D 75 | JGE SHORT cm0102p1.004D1062 |
| 004DOFED | ।. OFBECE | MovsX ECX, SI |
| 004DOFFO | \|. 8BDO | MOV EDX, EAX |
| 004DOFF2 | \|. 894C24 30 | MOV DWORD PTR SS: [ESP+30],ECX |
| 004DOFF6 | \|. D1EA | SHR EDX, 1 |
| 004DOFF8 | \|. 8D8C0A 3CF6FFF | F>LEA ECX, DWORD PTR DS: [EDX+ECX-9C4] |
| 004 DOFFF | 1. 3BC8 | CMP ECX, EAX |
| $004 D 1001$ | \|. 7602 | JBE SHORT cm0102p1.004D1005 |
| $004 D 1003$ | \|. 8 BC 1 | MOV EAX, ECX |
| 004 D1005 | 1> 66:81FE 401F | CMP SI, 1F40 |
| 004D100A | 1. 7 E 56 | JE SHORT cm0102p1.004D1062 |
| 004D100C | \|. 8A4C24 13 | MOV CL,BYTE PTR SS: [ESP+13] |
| 004 D1010 | \|. 8A5424 12 | MOV DL, BYTE PTR SS: [ESP+12] |
| 004 D1014 | 1. 3ACA | CMP CL, DL |
| $004 D 1016$ | 1. 7E 4A | JG SHoRT cm0102p1.004D1062 |
| 004 D 1018 | ।. DB4424 30 | FILD DWORD PTR SS: [ESP+30] |
| 004D101C | \|. 8 BDO | MOV EDX, EAX |
| 004D101E | \|. 33С9 | XOR ECX, ECX |
| $004 \mathrm{D1020}$ | \|. D1EA | SHR EDX, 1 |
| $004 \mathrm{D1022}$ | ।. DC0D C88E9600 | FMUL QWORD PTR DS: [968EC8] |
| 004 D 1028 | \|. 89542430 | MOV DWORD PTR SS: [ESP+30],EDX |
| 004D102C | 1. 894 C 2434 | MOV DWORD PTR SS: [ESP+34],ECX |
| 004 D1030 | 1. DF6C24 30 | FILD QWORD PTR SS: [ESP+30] |
| 004 D1034 | I. 89442430 | MOV DWORD PTR SS: [ESP+30], EAX |
| 004 D 1038 | 1. 894 C 2434 | MOV DWORD PTR SS: [ESP+34], ECX |
| 004D103C | 1. DEC1 | FADDP ST (1), ST |
| 004D103E | ।. DC25 C08E9600 | FSUB QWORD PTR DS: [968EC0] |
| $004 D 1044$ | I. DF6C24 30 | FILD QWORD PTR SS: [ESP+30] |
| 004D1048 | I. DD5C24 30 | FSTP QWORD PTR SS: [ESP+30] |



| 004D11B0 | 1. 85C9 | TEST ECX, ECX |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 004D11B2 | \|.^74 EE | JE SHORT cm0102p1.004D11A2 |  |  |
| 004D11B4 | ।. Ofbe51 7e | MOVSX EDX, BYTE PTR DS: [ECX+7E] |  |  |
| 004D11B8 | \|. 89542430 | MOV DWORD PTR SS: [ESP+30],EDX |  |  |
| 004D11BC | \|. DB4424 30 | FILD DWORD PTR SS: [ESP+30] |  |  |
| 004D11C0 | ।. DC15 90789600 | FCOM QWORD PTR DS: [967890] |  |  |
| 004D11C6 | ।. DFEO | ESTSW AX |  |  |
| 004D11C8 | I. F6C4 01 | TEST AH,1 |  |  |
| 004 D 11 CB | I. 75 OD | JNZ SHORT cm0102p1.004D11DA |  |  |
| 004D11CD | ।. DC15 30899600 | FCOM QWORD PTR DS: [968930] |  |  |
| 004D11D3 | \|. DFEO | FSTSW AX |  |  |
| 004D11D5 | I. F6C4 41 | TEST AH,41 |  |  |
| 004D11D8 | 1. 7508 | JNZ SHORT cm0102p1.004D11E2 |  |  |
| 004D11DA | \|> DDD8 | FSTP ST |  |  |
| 004D11DC | ।. DD05 30899600 | FLD QWord PTR DS: [968930] |  |  |
| 004D11E2 | 1> OFBE43 64 | MOVSX EAX, BYTE PTR DS: [EBX+64] |  |  |
| 004D11E6 | \|. 83 E 802 | SUB EAX, 2 |  | Switch (cases 2..3) |
| 004D11E9 | 1. 740 OB | JE SHORT cm0102p1.004D11F6 |  |  |
| 004 D 11 EB | \|. 48 | DEC EAX |  |  |
| 004D11EC | ।. 750 A | JNZ SHORT cm0102p1.004D11F8 |  |  |
| 004D11EE | ।. DC0D B08E9600 | FMUL QWORD PTR DS: [968EB0] | ; | Case 3 of switch 004D11E6 |
| 004D11F4 | I. EB 02 | JMP SHORT cm0102p1.004D11F8 |  |  |
| 004D11F6 | \|> DCCO | FADD ST, ST | ; | Case 2 of switch 004D11E6 |
| 004D11F8 | \|> OFBE81 8500000 | 0>MOVSX EAX, BYTE PTR DS: [ECX+85] | ; | Default case of switch 004D11E6 |
| 004D11FF | ।. OFAFCO | IMUL EAX, EAX |  |  |
| 004 D1202 | \|. 8D0C40 | LEA ECX, DWORD PTR DS: [EAX+EAX*2] |  |  |
| 004D1205 | \|. 8D14C8 | LEA EDX, DWORD PTR DS: [EAX+ECX*8] |  |  |
| 004D1208 | ।. OFBF83 8000000 | $0>M O V S X$ EAX,WORD PTR DS: [EBX+80] |  |  |
| 004D120F | \|. 03D0 | ADD EDX, EAX |  |  |
| 004 D1211 | ।. 89542430 | MOV DWORD PTR SS: [ESP+30],EDX |  |  |
| 004D1215 | \|. DB4424 30 | FILD DWORD PTR SS: [ESP+30] |  |  |
| 004D1219 | I. D9C9 | FXCH ST (1) |  |  |
| 004D121B | ।. DC0D 08899600 | FMUL QWORD PTR DS: [968908] |  |  |
| 004 D 1221 | I. DEF9 | FDIVP ST (1), ST |  |  |
| 004 D 1223 | I. EB 13 | JMP SHORT cm0102p1.004D1238 |  |  |
| 004D1225 | \|> 6A 03 | PUSH 3 |  |  |
| 004D1227 | \|. E8 94BD4300 | CALL cm0102p1.0090CFCO |  |  |
| 004D122C | 1. $83 \mathrm{C4} 04$ | ADD ESP, 4 |  |  |
| 004D122F | 1. 40 | INC EAX |  |  |
| 004 D 1230 | 1. 89442430 | MOV DWORD PTR SS: [ESP+30], EAX |  |  |
| 004D1234 | I. DB4424 30 | FILD DWORD PTR SS: [ESP+30] |  |  |
| 004D1238 | \|> DD05 A88E9600 | FLD QWORD PTR DS:[968EA8] |  |  |
| 004D123E | \|. D8E1 | FSUB ST, ST (1) |  |  |
| 004D1240 | 1. D9C0 | FLD ST |  |  |
| 004D1242 | \|. DEC9 | FMULP ST (1), ST |  |  |
| 004 D 1244 | ।. DCOD 18899600 | FMUL QWORD PTR DS: [968918] |  |  |
| 004D124A | ।. DC0D 988A9600 | FMUL QWORD PTR DS: [968A98] |  |  |
| 004D1250 | ।. DC2D 90789600 | FSUBR QWORD PTR DS: [967890] |  |  |
| 004D1256 | ।. DC15 80789600 | FCOM QWORD PTR DS: [967880] |  |  |
| 004D125C | ।. DFEO | FSTSW AX |  |  |
| 004D125E | I. F6C4 01 | TEST Ah, 1 |  |  |
| 004D1261 | 1. 740 A | JE SHORT cm0102p1.004D126D |  |  |
| 004D1263 | ।. DDD8 | FSTP ST |  |  |
| 004D1265 | ।. DD05 80789600 | FLD QWord PTR DS: [967880] |  |  |
| 004D126B | I. EB 15 | JMP SHORT cm0102p1.004D1282 |  |  |
| 004D126D | \|> DC15 C0899600 | FCOM QWORD PTR DS: [9689C0] |  |  |
| 004D1273 | \|. DFEO | FSTSW AX |  |  |
| 004 D 1275 | I. F6C4 41 | TEST AH, 41 |  |  |
| 004D1278 | 1. 7508 | JNZ SHORT cm0102p1.004D1282 |  |  |
| 004D127A | 1. DDD8 | FSTP ST |  |  |
| 004D127C | ।. DD05 C0899600 | FLD QWORD PTR DS: [9689C0] |  |  |
| 004 D 1282 | 1> DC4C24 38 | FMUL QWORD PTR SS: [ESP+38] |  |  |
| 004 D1286 | 1. DD5C24 38 | FSTP QWORD PTR SS: [ESP+38] |  |  |
| 004D128A | 1. D9C0 | FLD ST |  |  |
| 004D128C | 1. D8C9 | FMUL ST, ST (1) |  |  |
| 004D128E | 1. D9C0 | FLD ST |  |  |
| 004D1290 | I. DC0D A08E9600 | FMUL QWORD PTR DS: [968EA0] |  |  |
| 004 D1296 | I. DC5C24 38 | FCOMP QWORD PTR SS: [ESP+38] |  |  |
| 004D129A | \|. DFEO | FSTSW AX |  |  |
| 004D129C | \|. F6C4 01 | TEST AH, 1 |  |  |
| 004D129F | 1. 74 1A | JE SHORT cm0102p1.004D12BB |  |  |
| 004D12A1 | ।. DD4424 38 | FLD QWORD PTR SS: [ESP+38] |  |  |
| 004D12A5 | ।. DC0D E0899600 | FMUL QWORD PTR DS: [9689E0] |  |  |
| 004D12AB | \|. D9C9 | FXCH ST (1) |  |  |
| 004D12AD | I. DCOD 988E9600 | FMUL QWORD PTR DS: [968E98] |  |  |
| 004 D 12 B 3 | \|. DEC1 | FADDP ST (1), ST |  |  |
| 004D12B5 | \|. DD5C24 38 | FSTP QWORD PTR SS: [ESP+38] |  |  |
| $004 \mathrm{D} 12 \mathrm{B9}$ | I. EB 02 | JMP SHORT cm0102p1.004D12BD |  |  |
| 004 D 12 BB | 1> DDD8 | FSTP ST |  |  |
| 004D12BD | I> DCOD E8889600 | FMUL QWORD PTR DS: [9688E8] |  |  |
| 004D12C3 | \|. DD4424 38 | FLD QWord PTR SS: [ESP+38] |  |  |
| 004 D 12 Cl 7 | \|. D8D9 | FCOMP ST (1) |  |  |
| 004 D 12 C 9 | I. DFEO | ESTSW AX |  |  |
| 004D12CB | I. F6C4 01 | TEST AH,1 |  |  |
| 004D12CE | ।. 7406 | JE SHORT cm0102p1.004D12D6 |  |  |
| 004D12D0 | I. DD5C24 38 | FSTP QWORD PTR SS: [ESP+38] |  |  |
| 004D12D4 | \|. EB 02 | JMP SHORT cm0102p1.004D12D8 |  |  |
| $004 \mathrm{D} 12 \mathrm{D6}$ | $1>$ DDD8 | FSTP ST |  |  |
| 004D12D8 | 1> 8A45 10 | MOV AL, BYTE PTR SS: [EBP+10] |  |  |
| 004D12DB | \|. $84 \mathrm{C0}$ | TEST AL,AL |  |  |
| 004D12DD | \|. 0584 AD000000 | JE cm0102p1.004D1390 |  |  |
| 004D12E3 | 1. 85DB | TEST EBX, EBX |  |  |
| 004D12E5 | 1. 74 6A | JE SHORT cm0102p1.004D1351 |  |  |
| 004 D 12 EF 7 | 1. 8B5B 53 | MOV EBX, DWORD PTR DS: [EBX+53] |  |  |
| 004D12EA | 1.85DB | TEST EBX, EBX |  |  |
| 004D12EC | 1. 7463 | JE SHORT cm0102p1.004D1351 |  |  |
| 004D12EE | 1. 8 BOB | MOV ECX, DWORD PTR DS: [EBX] |  |  |
| 004D12F0 | 1. A1 34F49C00 | MOV EAX, DWORD PTR DS: [9CF434] |  |  |
| 004D12F5 | 1. 3 BC 8 | CMP ECX, EAX |  |  |
| 004D12F7 | 1. 7558 | JNZ SHORT cm0102p1.004D1351 |  |  |
| 004D12F9 | \|. DD4424 38 | FLD QWORD PTR SS: [ESP+38] |  |  |
| 004D12FD | ।. DC1D 908E9600 | FCOMP QWORD PTR DS: [968E90] |  |  |
| 004D1303 | I. DD4424 38 | FLD QWord PTR SS: [ESP+38] |  |  |
| 004D1307 | I. DFEO | FSTSW AX |  |  |
| 004 D 1309 | 1. F6C4 01 | TEST AH, 1 |  |  |
| $\begin{aligned} & \text { 004D130C } \\ & \text { 004D130E } \end{aligned}$ |  | JE SHORT cm0102p1.004D1347 <br> FMUL QWORD PTR DS: [968E88] |  |  |


| 004 D1314 | ।. DCOD 488E9600 | FMUL QWORD PTR DS: [968E48] |  |
| :---: | :---: | :---: | :---: |
| 004D131A | ।. DC05 808E9600 | FADD QWORD PTR DS: [968E80] |  |
| 004D1320 | ।. DC4C24 38 | FMUL QWORD PTR SS: [ESP+38] |  |
| 004D1324 | ।. DD05 E8889600 | FLD QWord PTR DS: [9688E8] |  |
| 004D132A | \| . D8D9 F | FCOMP ST (1) |  |
| 004D132C | \|. DFEO F | FSTSW AX |  |
| 004D132E | \|. F6C4 41 | TEST AH, 41 |  |
| 004D1331 | 1. 751 A | JNZ SHORT cm0102p1.004D134D |  |
| 004D1333 | ।. DDD8 F | FSTP ST |  |
| 004D1335 | \|. C74424 $380000>$ | >MOV DWORD PTR SS: [ESP+38],0 |  |
| 004D133D | \|. C74424 3C 0088> | >MOV DWORD PTR SS: [ESP+3C], 40B38800 |  |
| 004D1345 | I. EB OA | JMP SHORT cm0102p1.004D1351 |  |
| $004 D 1347$ | \|> DCOD D8899600 | FMUL QWORD PTR DS: [9689D8] |  |
| 004D134D | \|> DD5C24 38 | FSTP QWORD PTR SS: [ESP+38] |  |
| 004D1351 | \|> 8B7424 1C | MOV ESI, DWORD PTR SS: [ESP+1C] |  |
| 004D1355 | ।. 85F6 T | TEST ESI,ESI |  |
| 004D1357 | ।. OF84 5C020000 | JE cm0102p1.004D15B9 |  |
| 004D135D | ।. 8BCE M | MOV ECX, ESI |  |
| 004D135F | ।. E8 EC673900 | CALL cm0102p1.00867B50 |  |
| 004D1364 | ।. 85C0 T | TEST EAX, EAX |  |
| $004 D 1366$ | \|. OF84 4D020000 | JE cm0102p1.004D15B9 |  |
| 004D136C | \|. DB46 21 | FILD DWORD PTR DS: [ESI+21] |  |
| 004D136F | ।. DD4424 38 | FLD QWORD PTR SS: [ESP+38] |  |
| 004D1373 | I. D8D9 F | FCOMP ST (1) |  |
| 004 D1375 | I. DFEO F | FSTSW AX |  |
| 004D1377 | ।. F6C4 01 | TEST AH,1 |  |
| 004D137A | \|. 7406 | JE SHORT cm0102p1.004D1382 |  |
| 004D137C | ।. DDD8 F | FSTP ST |  |
| 004D137E | ।. DD4424 38 | FLD QWord PTR SS: [ESP+38] |  |
| 004D1382 | \|> E8 B9424700 | CALL cm0102p1.00945640 |  |
| 004D1387 | \|. 5 F | POP EDI |  |
| 004 D1388 | 1. 5E P | POP ESI |  |
| 004D1389 | \|. 5B P | POP EBX |  |
| 004D138A | \|. 8BE5 Mover | MOV ESP, EBP |  |
| 004D138C | \|. 5D P | POP EBP |  |
| 004D138D | \|. C2 1400 | RETN 14 |  |
| 004D1390 | \|> 8B7424 1C | MOV ESI, DWORD PTR SS: [ESP+1C] |  |
| 004D1394 | ।. 85F6 T | TEST ESI, ESI |  |
| 004 D1396 | ।. OF84 DA000000 | JE cm0102p1.004D1476 |  |
| 004D139C | 1. 8B0D 541FDE00 | MOV ECX, DWORD PTR DS: [DE1F54] |  |
| 004D13A2 | ।. 57 P | PUSH EDI | ; /Arg1 |
| 004 D 13 A 3 | 1. E8 C8F63F00 | CALL cm0102p1.008D0A70 | ; \cm0102p1.008D0A70 |
| 004D13A8 | ।. 85C0 T | TEST EAX, EAX |  |
| 004D13AA | ।. 0F84 F9000000 | JE cm0102p1.004D14A9 |  |
| 004D13B0 | ।. 33C0 X | XOR EAX, EAX |  |
| 004D13B2 | \|. 33D2 X | XOR EDX, EDX |  |
| 004D13B4 | \|. 66:8B46 2F | MOV AX,WORD PTR DS: [ESI+2F] |  |
| 004D13B8 | 1. 66:8B15 922CAE> | >MOV DX, Word PTR DS: [AE2C92] |  |
| 004D13BF | \| 2BC2 S | SUB EAX, EDX |  |
| 004D13C1 | \|. OFBF56 2D | MOVSX EDX,WORD PTR DS: [ESI+2D] |  |
| 004D13C5 | \|. 8DOCC0 L | LEA ECX, DWORD PTR DS: [EAX+EAX*8] |  |
| 004D13C8 | ।. 8D04C8 L | LEA EAX, DWORD PTR DS: [EAX+ECX*8] |  |
| 004 D 13 CB | \|. OFBFOD 902CAEO> | >MOVSX ECX,WORD PTR DS: [AE2C90] |  |
| 004D13D2 | 1. 8D0480 I | LEA EAX, DWORD PTR DS: [EAX+EAX*4] |  |
| 004D13D5 | 1. $03 \mathrm{C2}$ A | ADD EAX, EDX |  |
| 004D13D7 | \|. 2 BC 1 S | SUB EAX, ECX |  |
| 004D13D9 | ।. 83F8 01 | CMP EAX, 1 |  |
| 004D13DC | \|. 89442414 | MOV DWORD PTR SS: [ESP+14], EAX |  |
| 004D13E0 | 1. OF8C 01020000 | J cm0102p1.004D15E7 |  |
| 004D13E6 | \|. 3B5C24 20 | CMP EBX, DWORD PTR SS: [ESP+20] |  |
| 004D13EA | ।. 7529 | JNZ SHORT cm0102p1.004D1415 |  |
| 004D13EC | 1. 8A4E 3D | MOV CL, BYTE PTR DS: [ESI+3D] |  |
| 004D13EF | 1.84C9 T | TEST CL, CL |  |
| 004D13F1 | \|. 7E 22 | JE SHORT cm0102p1.004D1415 |  |
| 004 D13F3 | ।. 8A56 35 | MOV DL, BYTE PTR DS: [ESI+35] |  |
| 004D13F6 | \|. $80 \mathrm{E} 2 \mathrm{3F}$ | AND DL, 3F |  |
| 004D13F9 | I. 80 FA 02 | CMP DL, 2 |  |
| 004D13FC | 1. 7534 | JNZ SHORT cm0102p1.004D1432 |  |
| $004 \mathrm{DL13FE}$ 004 LD 1401 | ।. OFBEC9 M | MOVSX ECX, CL |  |
| 004 D1401 | \|. 8D14CD 0000000> | >LEA EDX, DWORD PTR DS: [ECX*8] |  |
| 004 DL 408 | \| 2BD1 S | SUB EDX, ECX |  |
| $004 \mathrm{DL140A}$ | \|. 8D8410 C800000> | >LEA EAX, DWORD PTR DS: [EAX+EDX+C8] |  |
| 004 D1411 | \|. 89442414 | MOV DWORD PTR SS: [ESP+14],EAX |  |
| 004 D1415 | \|> DD4424 38 | FLD QWORD PTR SS: [ESP+38] |  |
| 004 D 1419 | 1> DB4424 14 | FILD DWORD PTR SS: [ESP+14] |  |
| 004D141D | ।. 3D 5E010000 | CMP EAX, 15E |  |
| 004 D 1422 | ।. DC0D 788E9600 | FMUL QWORD PTR DS: [968E78] |  |
| 004 D 1428 | 1. 7D 14 | JGE SHORT cm0102p1.004D143E |  |
| 004D142A | ।. DEC9 F | FMULP ST (1), ST |  |
| 004D142C | ।. DD5424 38 | FST QWORD PTR SS: [ESP+38] |  |
| 004 D1430 | 1. EB 7B | JMP SHORT cm0102p1.004D14AD |  |
| 004 D 1432 | \|> DD4424 38 | FLD QWord PTR SS: [ESP+38] |  |
| 004 D1436 | ।. DCOD 68899600 | FMUL QWORD PTR DS: [968968] |  |
| 004D143C | \| . ^EB DB | JMP SHORT cm0102p1.004D1419 |  |
| 004D143E | 1> DC2D 188E9600 | FSUBR QWORD PTR DS: [968E18] |  |
| 004 D1444 | ।. DC15 90789600 | FCOM QWORD PTR DS: [967890] |  |
| 004D144A | I. DFEO F | FSTSW AX |  |
| 004D144C | \|. F6C4 01 | TEST AH,1 |  |
| $004 \mathrm{D144F}$ | 1. 7408 | JE SHORT cm0102p1.004D1459 |  |
| 004D1451 | ।. DDD8 F | FSTP ST |  |
| $004 \mathrm{D1453}$ | ।. D905 708E9600 | FLD DWORD PTR DS: [968E70] |  |
| 004 D1459 | \|> DC15 50899600 | FCOM QWORD PTR DS: [968950] |  |
| 004D145F | I. DFEO F | FSTSW AX |  |
| 004D1461 | I. F6C4 41 | TEST AH,41 |  |
| 004 D1464 | 1. 7508 | JNZ SHORT cm0102p1.004D146E |  |
| 004 D1466 | \| . DDD8 F | FSTP ST |  |
| 004D1468 | ।. D905 A8899600 | FLD DWORD PTR DS: [9689A8] |  |
| $004 \mathrm{DD146E}$ | $1>$ DEF9 F | FDIVP ST (1), ST |  |
| 004D1470 | ।. DD5424 38 | FST QWORD PTR SS: [ESP+38] |  |
| 004 D1474 | 1. EB 37 | JMP SHORT cm0102p1.004D14AD |  |
| 004 D1476 | \|> DD05 A0899600 | FLD QWord PTR DS: [9689A0] |  |
| 004D147C | ।. DD5424 38 | FST QWORD PTR SS: [ESP+38] |  |
| 004D1480 | 1> 85DB T | TEST EBX, EBX |  |
| 004 D1482 | ।. OF84 OE010000 | JE cm0102p1.004D1596 |  |
| 004 D1488 | \|. 8B5B 53 | MOV EBX, DWORD PTR DS: [EBX+53] |  |
| $\begin{aligned} & \text { 004D148B } \\ & \text { 004D148D } \end{aligned}$ | $\begin{aligned} & \text { \|. 85DB } \\ & \text {. } 0 \text { F84 } 03010000 \end{aligned}$ | TEST EBX, EBX <br> JE cm0102p1.004D159 |  |


| 004 D 1493 | 8B | ECX, DWORD PTR D |
| :---: | :---: | :---: |
| 004 D1495 | \|. A1 00F39C00 | MOV EAX, DWORD PTR DS: [9CF300] |
| 004D149A | 1. ЗВС8 | CMP ECX, EAX |
| 004D149C | \|. 757 F | JNZ SHORT cm0102p1.004D151D |
| 004D149E | ।. DC0D B0899600 | FMUL QWORD PTR DS: [9689B0] |
| 004 D 14 A 4 | ।. E9 E9000000 | JMP cm0102p1.004D1592 |
| 004 D 14 A 9 | \|> DD4424 38 | FLD QWORD PTR SS: [ESP+38] |
| 004D14AD | \|> DC15 A0899600 | FCOM QWORD PTR DS: [9689A0] |
| 004D1 4B3 | I. DFEO | FSTSW AX |
| 004D14B5 | I. F6C4 40 | TEST Ah, 40 |
| 004D1 4B8 | ।.^75 C6 | JNZ SHORT cm0102p1.004D1480 |
| 004 D 14 BA | \|. 85 DB | TEST EBX, EBX |
| 004D1 4BC | ।. 0 F84 D4000000 | J cm0102p1.004D1596 |
| 004D14C2 | \|. 8 B 4353 | MOV EAX, DWORD PTR DS: [EBX+53] |
| 004D14C5 | ।. 85 Co | TEST EAX, EAX |
| 004D14C7 | \|.^74 B7 | JE SHORT cm0102p1.004D1480 |
| 004D14C9 | 1. 8 B 00 | MOV EAX, DWORD PTR DS: [EAX] |
| 004D14CB | \|. 8B0D 34F49C00 | MOV ECX, DWORD PTR DS: [9CF434] |
| 004D14D1 | \|. 3 BC 1 | CMP EAX, ECX |
| 004D14D3 | 75 AB | JNZ SHORT cmo |
| 004D14D5 | ।. DC15 908E9600 | FCOM QWORD PTR DS: [968E90] |
| 004D14DB | ।. DEEO | FSTSW AX |
| 004D14DD | \|. F6C4 01 | TEST AH,1 |
| 004D1 4E0 | 1. 7433 | JE SHORT cm0102p1.004D1515 |
| 004D14E2 | I. D9C0 | FLD ST |
| 004D14E4 | ।. DC0D 888E9600 | FMUL QWORD PTR DS: [968E88] |
| 004D14EA | ।. DC0D 488E9600 | FMUL QWORD PTR DS: [968E48] |
| 004D14F0 | ।. DC05 808E9600 | FADD QWORD PTR DS: [968E80] |
| 004D14F6 | \|. DEC9 | FMULP ST (1), ST |
| 004D14F8 | \|. DD05 E8889600 | FLD QWord PTR DS: [9688E8] |
| 004 D 14 FE | ।. D8D9 | FCOMP ST (1) |
| 004D1500 | \|. DFEO | FSTSW AX |
| 004D1502 | \|. F6C4 41 | TEST AH,41 |
| 004 D 1505 | ।. 058587000000 | JNZ cm0102p1.004D1592 |
| 004D150B | ।. DDD8 | FSTP ST |
| 004D150D | \|. DD05 E8889600 | FLD QWORD PTR DS: [9688E8] |
| 004D1513 | \|. EB 7D | JMP SHORT cm0102p1.004D1592 |
| 004D1515 | \|> DC0D D8899600 | FMUL QWORD PTR DS: [9689D8] |
| 004D151B | \|. EB 75 | JMP SHORT cm0102pl.004D1592 |
| 004D151D | \|> 85DB | TEST EBX, EBX |
| 004D151F | \|. 7475 | JE SHORT cm0102p1.004D1596 |
| 004D1521 | \|. 8 B 13 | MOV EDX, DWORD PTR DS: [EBX] |
| 004D1523 | \|. A1 84F49C00 | MOV EAX, DWORD PTR DS: [9CF484] |
| 004D1528 | \|. 3BDO | CMP EDX, EAX |
| 004D152A | ।. 756 A | JNZ SHORT cm0102p1.004D1596 |
| 004D152C | \|. DCOD E0899600 | FMUL QWORD PTR DS: [9689E0] |
| 004D1532 | ।. DC15 688E9 | FCOM QWORD PTR DS: [968E68] |
| 004D1538 | ।. DD5424 38 | FST QWord prr SS: [ESP+38] |
| 004D153C | \|. DEEO | FSTSW AX |
| 004D153E | \|. F6C4 41 | TEST AH,41 |
| 004D1541 | \|. 7523 | JNZ SHORT cm0102p1.004D1566 |
| 004D1543 | \|. DC25 688E9600 | FSUB QWORD PTR DS: [968E68] |
| 004D1549 | ।. DCOD 68899600 | FMUL QWORD PTR DS: [968968] |
| 004D154F | ।. DC05 688E9600 | FADD QWORD PTR DS: [968E68] |
| 004D1555 | ।. E8 E6404700 | CALL cm0102p1.00945640 |
| 004D155A | 1. 89442430 | MOV DWORD PTR SS: [ESP+30],E |
| 004D155E | I. DB4424 30 | FILD DWORD PTR SS: [ESP+30] |
| 004D1562 | ।. DD5424 38 | FST QWORD PTR SS: [ESP+38] |
| 004 D1566 | \|> DC15 E0889600 | FCOM QWORD PTR DS: [9688E0] |
| 004D156C | \|. DEEO | FSTSW AX |
| 004D156E | \|. F6C4 41 | TEST AH,41 |
| 004D1571 | 1. 7523 | JNZ SHORT cm0102p1.004D1596 |
| 004D1573 | ।. DC25 E0889600 | FSUB QWORD PTR DS: [9688E0] |
| 004D1579 | ।. DCOD 68899600 | FMUL QWORD PTR DS: [968968] |
| 004D157E | ।. DC05 E0889600 | FADD QWORD PTR DS: [9688E0] |
| 004D1585 | I. E8 B640470 | CALL cm0102p1.00945640 |
| 004D158A | ।. 89442430 | MOV DWORD PTR SS: [ESP+30],E |
| 004D158E | I. DB4424 30 | FILD DWORD PTR SS: [ESP+30] |
| 004 D1592 | \|> DD5424 38 | FST QWORD PTR SS: [ESP+38] |
| 004D1596 | \|> 85F6 | TEST ESI,ESI |
| 004D1598 | 1. 7423 | JE SHORT cm0102p1.004D15BD |
| 004D159A | 1. 8 BCE | MOV ECX, ESI |
| 004D159C | ।. DDD8 | FSTP ST |
| 004D159E | ।. E8 AD653900 | CALL cm0102p1.00867B50 |
| 004D15A3 | \|. 85 CO | TEST EAX, EAX |
| 004D15A5 | 1. 7412 | JE SHORT cm0102p1.004D15B9 |
| 004D15A7 | \|. DB46 21 | FILD DWORD PTR DS:[ESI+21] |
| 004D15AA | \|. DD4424 38 | FLD QWORD PTR SS: [ESP+38] |
| 004D15AE | ।. D8D9 | FCOMP ST (1) |
| 004D15B0 | I. DFEO | ESTSW AX |
| 004D15B2 | I. F6C4 01 | TEST AH,1 |
| 004D15B5 | 1. 7406 | JE SHORT cm0102p1.004D15BD |
| 004D15B7 | \|. DDD8 | ESTP ST |
| 004D15B9 | \|> DD4424 38 | FLD QWORD PTR SS: [ESP+38] |
| 004D15BD | \|> E8 7E404700 | CALL cm0102p1.00945640 |
| 004D15C2 | \|. 5 F | POP EDI |
| 004D15C3 | \|. 5 E | POP ESI |
| 004D15C4 | \|. 5B | POP EBX |
| 004D15C5 | \|. 8BE5 | MOV ESP, EBP |
| 004D15C7 | \|. 5 D | POP EBP |
| 004D15C8 | \|. C2 1400 | RETN 14 |
| 004D15CB | 1> 85FF | TEST EDI,EDI |
| 004D15CD | ।. 7418 | J SHORT cm0102p1.004D15E7 |
| 004D15CE | \|. 8B0D 541FDE00 | MOV ECX, DWORD PTR DS: [DE1F54] |
| 004D15D5 | ।. 6A 01 | PUSH 1 |
| 004D15D7 | \|. 57 | PUSH EDI |
| 004D15D8 | \|. 53 | PUSH EBX |
| 004D15D9 | ।. E8 A2F13F00 | CALL cm0102p1.008D0780 |
| 004D15DE | \|. 5 F | POP EDI |
| 004D15DE | \|. 5 E | POP ESI |
| 004D15E0 | \|. 5 B | POP EBX |
| 004D15E1 | \|. 8BE5 | MOV ESP, EBP |
| 004 D 15 EE 3 | 1. 5D | POP EBP |
| 004D15E4 | I. C2 1400 | RETN 14 POP EDT |
| 004D15E7 | 1> 5F | ${ }^{\text {POP }}$ POP ESI |
| $\begin{aligned} & \text { 004D15E8 } \\ & 004 \mathrm{D} 15 \mathrm{E} 9 \end{aligned}$ | \|. 5 E | POP ESI XOR EAX, EAX |


| 004D15EB | $\mid .5 B$ | POP EBX |
| :--- | :--- | :--- |
| 004D15EC | $\mid .8 B E 5$ | MOV ESP, EBP |
| 004D15EE | I. 5D | POP EBP |
| 004D15EF | $\backslash$. C2 1400 | RETN 14 |

-     - Updated - -


## i ve found only that

004D0F28 |. 0FBF46 OB MOVSX EAX,WORD PTR DS:[ESI+B]
but even filing it with nop - changed nothing

## JosephMe

hi guys, i'm new here. not sure it has been posted here before, but may i ask how to disable third place playoffs game of club world cup (original 3.9.68)? thx for help.


## Offsets

Printable View


## Nick+Co

14-04-20, 08:49 AM

It means return near (that's what the $n$ means) and move the stack pointer (ESP) by that many bytes to clean up the stack (i.e. if you've push'd eax and ecx onto the stack, instead of popping them off in a function to return with the ESP register (aka stack pointer) exactly the same as when it was called, you could call RETN 8).

## Bhaalspawn

14-04-20, 08:57 AM

I really try to find out, after using tapanyfied exe, northern ireland fitst division has relegation to lower div and promotion from it. What offset handle the leagues from what league to promote and what to relegate ? I created an easy patch file to change offsets from northern irish leagues to austria (as Saturn's thread: https://champman0102.co.uk/showthrea...361\#post442361 ) everything works, but promotion and relegation i not.
thanks for help me!

## Bhaalspawn

14-04-20, 05:53 PM

Quote:
Originally Posted by Bhaalspawn w
I really try to find out, after using tapanyfied exe, northern ireland fitst division has relegation to lower div and promotion from it. What offset handle the leagues from what league to promote and what to relegate ? I created an easy patch file to change offsets from northern irish leagues to austria (as Saturn's thread: https://champman0102.co.uk/showthrea...361\#post442361 ) everything works, but promotion and relegation i not.
thanks for help me!

I found it:
007EBEAC |> 3B05 E4F39C00 CMP EAX,DWORD PTR DS:[9CF3E4] to CMP EAX,DWORD PTR DS:[nation cf code you want to use ] and 007EBEB4 |. FF35 B8F89C00 PUSH DWORD PTR DS: [9CF8B8] to PUSH value the lower league competition value either in cf, or hex value.

Also i found the northern irish cup replay abolish code in saturn's exe, so you are the best!!

## toguchi

15-04-20, 12:19 AM

Hi guys! Does anyone have any idea how to enable mouse scrolling in $\mathrm{CM} 00 / 01$ ?

## Tiax

15-04-20, 01:16 PM

Is it possible to change the system of matches from the Polish League to the Belgian League?

## Nick+Co

Just a quick brain dump of info from Tapani's patch:
So in a normal 3.9.68 game the player has attributes like any other manager. And key to this is their Current Ability and their Potential Ability. In the original game, these are random and tend to be quite low. And even worse, they never change. This used to, amongst other things, affect the players chance of getting other managerial jobs. The way Tapani fixed this was firstly with this:

Code:

| 005FBAFE | 60 | PUSHAD |
| :---: | :---: | :---: |
| 005FBAFF | . 8D7E 36 | LEA EDI, [ESI+36] |
| 005FBB02 | - 8D7424 66 | LEA ESI, [ESP+66] |
| 005FBB06 | - 6A 18 | PUSH 18 |
| 005FBB08 | . 59 | POP ECX |
| 005FBB09 | . F3:A4 | REP MOVS BYTE PTR ES: [EDI], BYTE PTR DS:[ |
| 005FBB0B | . 61 | POPAD |
| 005FBB0C | - 8B4C24 08 | MOV ECX, DWORD PTR SS: [ESP+8] |
| 005 FBB 10 | . 81F9 0000F000 | CMP ECX, OF00000 |
| 005 FBB 16 | . 7C 3C | JL SHORT 005FBB54 |

```
005FBB18 . 8B49 69 MOV ECX,DWORD PTR DS:[ECX+69] <--- ECX Holds the "Staff" data, +69
holds the pointer to the "Player" data
005FBB1B . E3 3D JECXZ SHORT 005FBB5A
005FBB1D . 66:C741 04 0100 MOV WORD PTR DS:[ECX+4],1 <--- Make CA = 1 for the player
005FBB23 . 66:C741 06 C800 MOV WORD PTR DS:[ECX+6],0C8 <--- Make PA = 200 for the player
```

But, if we just used this code, the player's PA would be 200, but it's CA would forever stay 1.
So Tapani added this call:
Code:
006B5CD7 |. E8 6CD0F4FF CALL 00602D48

Which fires at the end of each day and recalibrates the players CA based on things like reputation.

## After some checks/jumps it then does:

Code:

| 00602C9D | \|> 8B7E 69 | /MOV EDI,DWORD PTR DS: [ESI+69] | <---- Get player data |
| :---: | :---: | :---: | :---: |
| 00602CA0 | I. 85 FF | \|TEST EDI, EDI |  |
| 00602CA2 | 1. 742 A | \|JZ SHORT 00602CCE |  |
| 00602CA4 | 1. 0FB747 08 | \|MOVZX EAX,WORD PTR DS: [EDI+8] | <---- Get Home Rep |
| 00602CA8 | 1. 66:0347 0A | \|ADD AX,WORD PTR DS: [EDI+0A] |  |
| 00602CAC | \|. 66:0347 0C | \|ADD AX,WORD PTR DS: [EDI+0C] |  |
| 00602CB0 | 1. 0FB757 04 | \|MOVZX EDX,WORD PTR DS: [EDI+4] | <--- Get CA |
| 00602CB4 | 1. 83C0 60 | \|ADD EAX, 60 |  |
| 00602CB7 | \|. C1F8 07 | ISAR EAX, 7 |  |
| 00602 CBA | 1. 3BC2 | I CMP EAX, EDX |  |
| 00602 CBC | 1. 7203 | \| JB SHORT 00602CC1 |  |
| 00602 CBE | I. 42 | \| INC EDX |  |
| 00602 CBF | 1. EB 03 | \| JMP SHORT 00602CC4 |  |
| 00602CC1 | 1> 740 OB | \\| JE SHORT 00602CCE |  |
| 00602CC3 | 1. 4A | \| DEC EDX |  |
| 00602CC4 | \|> 66:3B57 06 | \| CMP DX,WORD PTR DS: [EDI+6] | <--- Get PA |
| 00602CC8 | \|. /73 04 | \| JAE SHORT 00602CCE |  |
| 00602CCA | \|. 166:8957 04 | \|MOV WORD PTR DS: [EDI+4], DX | <--- Set CA |
| 00602CCE | $1>$ \83EE 6E | \| SUB ESI, 6E |  |
| 00602CD1 | $1 . \wedge$ E2 CA | \LOOP SHORT 00602C9D |  |

The other function that he added that gets called every day is at 00602CD9 (which I think affects player development). It certainly looks up a player's club details. But not sure on that one yet.

## Bhaalspawn

16-04-20, 12:00 PM
bTW if i swap two nations, i swapped Denmark with Hungary, with mass swap etc, all my hungarian staff got the norways and sweden language. What offset handle that?
I found a Scandinavia offset: 0083941D |. 3B05 C0F29C00 CMP EAX,DWORD PTR DS:[9CF2C0] -denamrk but that not stop to give two languagaes to Hungarian players after swap.

Auch
16-04-20, 05:32 PM

Fixing the modern formats for Champions League and Europe League would be really good. I hate the second group stage and UEL that was in 2002.

## Alan

16-04-20, 05:56 PM

Don't hold your breath. It's been 18 years and the biggest connundrum of them all remains unsolved.

## Bhaalspawn

19-04-20, 07:35 AM

I found the offset for northern irish charty shield venue : 0078A16D
0078A16D 6A 04 PUSH EBX - change to PUSH 4 (neutral ground, the national stadium of the nation).
The tricky is to need to copy paste the whole next commands until 0078A1D1 \. C2 1000 RETN 10

## Bhaalspawn

Golly previously posted some cup fixture venue offsets and values.
Here is is what i found, if it was alread posted sorry.
Northern Irish cup semi final venues offsets:
0078AB14 6A 28 PUSH 40
0078AB24 6A 28 PUSH 80
the 40 and 80 can be changed to 0 (home team stadium), 4 (country's national stadium), 40 (biggest stadiums in country that not the national), 28 random stadiums from country)
Unfortunately the 40 and 80 are change the following line, so you need to copy the next command down to the next retn 10 command and paste behind the changed lines.

# Trying to find offset which answers that in olympic games - under 21 teams participated 

## MaxiShagilko

Quote:
Originally Posted by MarcoVanBast 沫
Trying to find offset which answers that in olympic games - under 21 teams participated

Does this post help?
https://champman0102.co.uk/showthrea...811\#post297811

## MarcoVanBast

Quote:
Originally Posted by MaxiShagilko
Does this post help?
https://champman0102.co.uk/showthrea...811\#post297811
thanks but not really :)

## JosephMe

Quote:
Originally Posted by JosephMe $>$
hi guys, i'm new here. not sure it has been posted here before, but may i ask how to disable third place playoffs game of club world cup (original 3.9.68)? thx for help.
anyone can help me with this one?

## Nick+Co

@Joseph: It's probably doable - but not sure anyone has done it before, so doubt anyone can help - so it would mean work to figure it out. What would you want to do that for anyway?

## JosephMe

Quote:
Originally Posted by Nick+Co
@Joseph: It's probably doable - but not sure anyone has done it before, so doubt anyone can help - so it would mean work to figure it out. What would you want to do that for anyway?
i just want to make a few minor changes for the original game. for now i'm trying to disable 3rd place playoffs game of confed cup and fifa club world cup because i know it's a bug that made those competitions stop happening somewhere around 2007-2009.

## ®usso

I've got an Austrian league patch pending for release, swapped with the Nortern Irish leagues and with an extended format of $12+16$ teams instead of the basic $10+10$.

Once i increased the number of teams, the cup doesn't load all teams from the top two tiers. It only loads 8 from the premier and 12 from the first division, always the same ones no matter last year's final position in the db.

Do you have any idea which offsets i'm looking for?

Tiax 30-04-20, 09:17 PM

Is it possible to remove the rematch match from the Polish Cup final? How to do it?

## M.C.F.C

Is it possible to run more than once instance of CM0102 at a time? The benchmark .exes made by Tapani make it possible but I'd like to edit my own .exe so that I can run two games parallel to each other. Any idea what offset controls this?

Found the solution here: https://champman0102.co.uk/showthrea...037\#post336037

## M.C.F.C

07-05-20, 02:52 PM

Does anyone know what offsets control the resolution of the window?

## Nick+Co

MCFC: It's complicated - but you can see some of it at: https://github.com/nckstwrt/CM0102Pa...tionChanger.cs The "make portable" option of my patcher will allow multiple instances to run

## M.C.F.C

Quote:
Originally Posted by Nick+Com
MCFC: It's complicated - but you can see some of it at: https://github.com/nckstwrt/CM0102Pa...tionChanger.cs The "make portable" option of my patcher will allow multiple instances to run

Wow that's a lot more complicated than anticipated. Thanks for the insight.
djs_298
Quote:
Originally Posted by saturn
0085B83D CMP WORD PTR DS:[EBX+2],7D3 -> 7D1
Wembley is used for English cup finals, playoffs and England internationals from the start of the game.


For some reason a couple of England games in late 2002/early 2003 (Euro 2004 qualifers) are played in club grounds (mostly Old Trafford but others too), seems to revert back to Wembley afterwards.

Sorry for dragging up the old post, but I couldn't find anything else on this.
Would I need to do anything different when starting the game in 1989? I've tried making the change but the Charity Shield and finals are still in Wales in the first season.

Alan
08-05-20, 11:50 AM
$7 D 1$ is 2001 in HEX
7D3 is 2003 in HEX
and...
7C5 is 1989

- Page 91 of 95 44 First $4 . . .$| 81 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 |  | Last $~$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


## CHAMPMAN oloprauk

## Offsets

Printable View


## MarcoVanBast

09-05-20, 12:19 PM
the moment when you realize that its enough .exe exploring for today :wacko:
[https://i.ibb.co/9s71FSj/001.jpg
utek
10-05-20, 02:18 PM

Hello good guys! I'm trying to change Turkish league foreign player restrictions. I'm on Mac and using VMware fusion \& windows 98, flex and other tools didn't work for me. please help?
dw82
12-05-20, 01:31 PM

Does anyone know what offsets I'd need to patch/edit to amend the summer transfer window dates in England? The transfer window opens on 1st June in England, I want to change it to 1st July.

## fairedinkum

12-05-20, 01:43 PM
@dw82
This patch has 2 windows in England (the correct ones):-
Summer - July 1st to August 31st
Winter - January 1st to January 31st
$0 \times 179 \mathrm{cOb} 0 \times 50 \times 6$
$0 \times 179 \mathrm{c} 130 \times 30 \times f f$
$0 \times 179 c 140 \times 110 x 1 f$

## dw82

Quote:
Originally Posted by fairedinkum
@dw82
This patch has 2 windows in England (the correct ones):-
Summer - July 1st to August 31st
Winter - January 1st to January 31st
0x179c0b 0x5 0x6
$0 \times 179 c 130 \times 30 \times f f$
$0 \times 179 c 140 \times 110 \times 1 f$

Thanks man - is this just as simple as copying that code into notepad and applying that as a patchfile using Nick's Patcher? I've done this with a couple of other thing easily enough but just want to check.

Also, on a related note, do you or anyone have any idea why it has been set to 1st June in the latest Saturn patch?

## fairedinkum

Yes mate, just save it as a .patch and patch it in using Nick's patcher.
In regards to Saturn's v9 patch I had the correct windows other than it shutting a little earlier in August as it was last season.

## M.C.F.C

The benchmark cm0102.exe that Tapani released ends a manager holiday at a certain date (at the end of a season).
Does anyone know how this was achieved? Is there an offset value that can be changed to achieve it? Or was it done in the save provided?

## dw82

## Quote:

Originally Posted by Nick+Com
https://en.wikipedia.org/wiki/Transfer_window <--- this says when the windows are https://nic.hopto.org/open/cm0102/Sa...w\ update.txt <--- this shows why Saturn set the date as he did

## @Nick+Co @fairedinkum

Thanks guys, that's interesting to read why the windows were set as they are in the Saturn patch; I already understood about the early August end, so that you can't buy players in England once the season has kicked off. The opening in early June I guess just seems odd to me bearing in mind that all the other big leagues can't transfer til the 1st July, and more so because even in England transfers aren't actioned until 1st July either, even though the window is technically open before. This is generally due to the fact that, with free transfers at least, you have to wait until the player's contract expires on 30th June, which all players have and is something I've asked Nick if it's possible to patch with regards player contracts.

So in theory what would be a patch just for the changing the start date of the English summer transfer window from 1st June to 1st July? And not changing anything else?

Tiax
14-05-20, 02:31 PM

How to remove groups from the Polish First League?

## Nick+Co

@M.C.F.C: Never looked into how that benchmark version was done - but there's numerous ways you could do it. You can look at 0AE2C90 for the current date and hook something onto the end of the function that ends at 006B5CD7 (like the Tapani patches do) to do a check at the end of each day. So you could hook that, check the date, and then do whatever on a specific date.

EDIT: So I had a look just now at what he actually did change when benchmark mode is on, I was pretty close:
Code:
From:
004033 FE ।. 8D8C24 1C010000 LEA ECX, [LOCAL. 63]
To:
004033 FE \. /EB 54 JMP SHORT 00403454
^ Not sure why he does this little jump?

From: 00544899 MOV ECX, DWORD PTR DS: [EDX]
0054489 B |. 833C88 00 CMP DWORD PTR DS: [ECX*4+EAX],0
0054489F |. 7411 JE SHORT 005448B2
00544899 ।. 8B0A MOV ECX, DWORD PTR DS: [EDX]
0054489B |. 90 NOP
0054489C |. 90 NOP
0054489D |. 90 NOP
0054489E |. 90 NOP
0054489F |. 7411 JZ SHORT 005448B2
^ Not sure why he removes this compare either (I've never run benchmark mode - so don't actually know what it does :) )

Then we have two little functions he added (he put them in the space he made in the Credits section:

| 00603685 | 90 | NOP |  |
| :---: | :---: | :---: | :---: |
| 00603686 | . 90 | NOP |  |
| 00603687 | . 90 | NOP |  |
| 00603688 | \$ 60 | PUSHAD |  |
| 00603689 | . 8B0D 983CB600 | 0 MOV ECX,DWORD PTR DS:[0B63C98] |  |
| 0060368 F | . A1 3DB98100 | MOV EAX, DWORD PTR DS: [81B93D] |  |
| 00603694 | . 66:3905 922CA | A CMP WORD PTR DS: [0AE2C92], AX | <--- checking the year |
| 0060369B | . 7409 | JE SHORT 006036A6 |  |
| 0060369D | . 6A 00 | PUSH 0 | ; $/$ Arg2 $=0$ |
| 0060369F | . 6A 00 | PUSH 0 | ; \| Arg1 = 0 |
| 006036A1 | . E8 4A9CFFFF | CALL 005FD2F0 | ; \cm0102.005FD2F0 |

call to either go on holiday or stop going on holiday
006036A6 > 61 POPAD
006036A7 . C3 RETN
$\qquad$
00603718 /\$ 50 PUSH EAX

00603719 |. 66:B8 9600 MOV AX,96
0060371D |. 66:3905 902CA CMP WORD PTR DS:[0AE2C90], AX <---- Checking the date (day of year for
00603724 |. 7505 JNE SHORT 0060372B
00603726 |. E8 5DFFFFFF CALL 00603688

```
0060372B |> 58 POP EAX
0060372C \. C3 RETN
0060372D 90 NOP
0060372E 90 NOP
0060372F 90 NOP
00603737 1. 6A 00 PUSH 0 ; /Arg2 = 0
00603739 1. 6A 01 PUSH 1 ; ; |Arg2 = % |Arg1 = 1
0060373B \. E8 B09BFFFF CALL 005FD2F0 ; ; \ \m0102.005FD2F0
00603740 |. 61 POPAD
00603741 \. C2 080F RETN OF08
006B5CD7 |. E8 3CDAF4FF CALL 00603718 <---- Then we have the call at end of day as I mentioned in the original
post. It calls the first little function.
From
0081C06A |. 81C4 080F0000 ADD ESP,0F08
0081C070 |. C3 RETN
To:
0081C06A |. E8 C176DEFF CALL 00603730
0081C06F |. 90 NOP
^ To call the second little function
009472CD |. 68 10270000 PUSH 2710
to
009472CD |. 68 01000000 PUSH 1
^ To speed the game up as much as possible (Speed hack = MAX basically)
```

There that's all the changes benchmark mode makes:)

## GFRay

15-05-20, 01:13 PM

When you start a game on ODB (. 60 or .68) the teams DO NOT get season tickets income for the first season whilst on the saturn patches they do start generating season ticket income.

Does anyone know the offsets or the code that I need to change on a . 68 .exe to turn on the season ticket income for the first season?

## M.C.F.C

Quote:
Originally Posted by Nick+Cow

## Spoiler! Show

$\qquad$

Incredible stuff. Will look to implement them in to my own .exe :D

## Nick+Co

15-05-20, 02:22 PM
@GFRay: Alan already got me to look into that one:
https://champman0102.co.uk/showthrea...351\#post479351
${ }^{\wedge}$ The posts from there should give you the answer you need
tonytony
Quote:
Originally Posted by MarcoVanBast $\#$
the moment when you realize that its enough .exe exploring for today :wacko:
[https:///i.ibb.co/9s71FSj/001.jpg

Could this be done on the player stats screen? I see Nick+Co added the hidden attributes in a new column, which is impressive but isn't for me personally.

## MarcoVanBast

Quote:
Originally Posted by tonytony ${ }^{\text {m }}$
Could this be done on the player stats screen? I see Nck+Co added the hidden attributes in a new column, which is impressive but isn't for me personally.

Thought about the same when i saw Nick hidden atts (useless for me, but interesting in terms of coding) well, in theory, and if Nick have time - i think its an option to make facepacks for cm 0102 .

1) Make extra column (what nick already done)
2) Make game load .his (written history bmp file which is connected to player) in that area
but i am afraid it is plenty of coding, and much more difficult than hidden attributes

## morais

This problem was problably already covered here. I gave a quick look and didn't find something about this, however..
There is a possibility of enable relegation in Irish First Division (second level of their football tier)??

## clipeus

Quote:
Originally Posted by MarcoVanBast $\gg$
the moment when you realize that its enough .exe exploring for today :wacko:
[https://i.ibb.co/9s71FSj/001.jpg
great work!!!
Marco do u ever tried to change serie C in Lega Pro?
other question :)
nobody has the offsets to change italian league structure? or how can identify them? the index search in the first post doesn't work

## clipeus

24-05-20, 06:39 PM
other questions....
if i don't find the offset to change the number of club and fixtures of a lower division (italian c2 and portugal lower ) maybe they are the default one... but how can i find them?
someone can help me?
where is the default block of informations ?

## clipeus

ok ok always me....
i tried to change chinese structure from 16 to 18 teams, changed number of fixture but league load with 3 games already played how can i fix the date?

## thanks a lot

Marco
i follow the guide, but i don't understand the difference about increasing fixture and changing fixture... when the first and when the second?

## clipeus

Quote:

## Originally Posted by djole2mcloud (\#)

16th and 15th should relegate directly,14th should go to play of... (18th and 17th direct relegation,16th in play off with 18 teams) now 16th club instead of relegating directly goes to play off along with 3rd div clubs... wins playoff and stays in div 2... $B L$ and CL command are related to some number somewhere in code right?
so if i want to relegate directly 2 teams i've to put CL, 1 BL, 4 DL but 3????
i wanna have 3 direct relegations plus 1 on playout... how can i do this? ( italian serie B ) DONE
now how can $i$ have the playout on the schedule?

## M.C.F.C

## Quote:

Originally Posted by Zé
Has anybody ever found the remaining colour offsets?
The main one I am looking for is the text colour. At the moment we are stuck to skinning the game with dark colours due to the text being white.

## Nick+Co

@MCFC: We have what John Locke provided in his Flex 2 source code if that's any use.
i.e.

Code:

|  | offsets.put (CMColors.MENU BACKGROUND, offsets.put (CMColors.BIG BUTTONS, | new | Integer [] \{0x1e4587+1, 0x1e457e+1, 0x1e4576+1\}); new Integer [] \{0x1e4771+1, $0 \times 1 e 476 c+1$, |
| :---: | :---: | :---: | :---: |
| 0x1e4767+1\}) ; |  |  |  |
| 0x1ed7a6+1\}) | offsets.put (CMColors.MAIN_BUTTONS, |  | new Integer [] $\{0 \times 1 \mathrm{led7ac}+1,0 x 1 e d 7 a a+1$, |
|  | offsets.put (CMColors.MAIN_BUTTONS2, |  | new Integer [] \{0x1e4713+1, $0 \times 1 \mathrm{l} 4711+1$, |
| 0x1e470£ +1$\}$ ) ; | offsets.put (CMColors.SQUAD_POS_BOX, |  | new Integer[]\{0x1e4700+1, 0x1e46fe+1, |
| 0x1e46f9+1\}) ; | offsets.put (CMColors.SQUAD_POS_BOXES, offsets.put (CMColors.SQUAD_POS_BAR, | new | Integer [] $\{0 \times 499 e d 6+1,0 \times 499 e d 4+1,0 \times 499 e d 0+1\}$ ); new Integer []\{0x1e4683+1, 0x1e4681+1, |
| 0x1e467f+1\}) ; | offsets.put (CMColors.MISC_BOX, |  | new Integer [] \{0x1e4742+1, 0x1e4740+1, |
| $0 \times 1 \mathrm{e} 473 \mathrm{e}+1\})$; $0 \times 1 \mathrm{e} 46 \mathrm{ab}+1\})$; | offsets.put (CMColors.TEXT_COLOR1, |  | new Integer [] $\{0 \times 1 e 46 b 5+1,0 x 1 e 46 b 0+1$, |
| 0x499EF6+1\}) ; | offsets.put (CMColors.GK_SHIRTS, |  | new Integer[]\{0x499EFF+1, 0x499EFA+1, |
| 0x1E47A2+1\}) ; | offsets.put (CMColors.TEXT_COLOR2, offsets.put (CMColors.INF_BACKGROUND, |  | new Integer [] \{0x1E47AC+1, 0x1E47A7+1, <br> Integer [] \{0x1E47C2+1, 0x1E47C0+1, 0x1E47BE+1\}); |

## Auch

Could someone fix so the new Champions league and Europa league fixtures? Like the group stages in Europa league for instance? Also if it's possible add the new numbers from 1-99 not 55 on squad numbers on players. And also add league cup tournament on Portuguese league?
clipeus

Quote:

## Originally Posted by Auch 四

Could someone fix so the new Champions league and Europa league fixtures? Like the group stages in Europa league for instance? Also if it's possible add the new numbers from 1-99 not 55 on squad numbers on players. And also add league cup tournament on Portuguese league?
sorry Auch... at the moment champions and europa league cannot be fixed...

## Offsets

Printable View

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## And1

20-06-20, 07:36 PM

When starting in 2019, Confederations Cup always get played that year and then 2023 etc. Did the changes in this thread with having it every four year and so on, but is it possible to have it 2021, 2025 and so on? Or disable it totally as its not played anymore.

## Nick+Co

21-06-20, 09:19 AM

Saturn made a patch for turning it off in v8 (and in v6 for changing what years it runs). Using my patcher, go into Tools -> Misc Patches -> Saturn Patches v8 and you'll see Confederations Cup disable.patch

## Nick+Co

01-07-20, 11:42 AM

Some interesting offsets regarding work permits:
Code:

| 008C7BE4 \|. 66:817E 0D 3421 | CMP WORD PTR DS: [ESI+0D],2134 | <---- Check World |
| :---: | :---: | :---: |
| Reputation to see if over 8500 |  |  |
| 008C7BEA \|.^ 0F8F 1DFEFFFF | JG 008C7A0D |  |
| $008 \mathrm{C7BFO}$ \|> 8B4424 30 | MOV EAX, DWORD PTR SS: [ARG.3] |  |
| 008C7BF4 \|. 85C0 | TEST EAX, EAX |  |
| 008C7BF6 \|. 740 0D | JZ SHORT 008C7C05 |  |
| 008C7BF8 \|. 8178 OC B7880000 over 34,999 | CMP DWORD PTR DS: [EAX+0C], 88B7 | --- Check if the wage is |
| 008C7BFF \|.^ 0F8F 08FEFFFF | JG 008C7A0D |  |

^ This code checks if the wage is 35,000 or more (of if World Rep is over 8500 ). If it is, then the work permit will go through.
Code:

^ This code calculates the number of days until you hear if the work permit went through or not
Was thinking about changing this to keep work permits in, but make them less annoying. Like maybe make it take a fortnight each time and have a 50/50 chance of going through regardless of wage. Not sure yet.

EDIT: D'oh - Saturn + JL had already worked out most of this at: https://champman0102.co.uk/showthrea...713\#post219713
djs_298
01-07-20, 08:25 PM

I seem to remember the . 68 patch 'hard coding' the qualifiers and group stage fixtures for the 2002 world cup in. Is it possible to do this for another tournament in the same way, and if so, how would I go about it?

Ideally i'd like to replay Euro 96 on the 95/96 season update.

MadScientist

Quote:
Originally Posted by Nick+Co m
0090CFCO <------- This is the Random function. Called each time CM0102 wants a random number

## Nice finding.

THat gave me an idea for a side project> remove randomness from the game (like, if you go holiday mode for several seasons you would get
identical results as if you repeat the same test again and again). Thats most for fun but would be helpful for doing some experiments so would remove the random factor from the experiments.

So I noticed the 0090CFCO random function relies on two things: it uses the C lib rand() function, but it also reads some random memory addresses that are filled with garbage that is used in the randomness.

So I found the C lib srand (009469FA) and rand (00946A04) functions. I changed it to use a fixed random seed, instead of using the current local time. And I also removed the logic for using those garbage memory addresses.

That worked, I holidayed a month in the future, then closed the game, then holidayed again 1 month, and all the match results, transfers, injuries, etc, everything was identical.

However there was a bug, after a month it enters an infinite loop, because there are some silly functions which do basically:
Code:
while (getRandomNumber (10) !=5)

As the random number will always be the same from the same input, it stays in infinite loop :)
When I find all the places which does this silly thing I can get a stable version.
Actually a better way to remove randomness from the game would be if I could store the garbage memory address and random seed in the savegame file and then load it again when savegame loaded, this way the random number would be different from the same inputs but still would cause all repetitions of holidays to be identical (I tested it with in memory hacks and it worked, but i dont know how to save/read to savegame file)

## jukilo1888

## Hey guys,

Couple of questions:
1- With the bidding to host either the Euros or the WC and the bidding is dual is it possible to make it just a single country to bid? Let's say for example Scotland/Wales and make it just Scotland? And what about the the other way: Scotland to Wales/Scotland?

2- Regarding the Champions League and Uefa Cup venues for the finals. Can we set them for the years to come? Or is it completely random? Because the game always seems to pick the same places so I assume this is coded somewhere. I'm having lots of fun editing the 1989 update and would like to add this to the exe.

## Nick+Co

13-07-20, 09:04 AM
@jukilo1888: For question 1 - yes it is possible. My notes on this are rubbish and based on when I was doing it for the '93 00/01 version. But as far as I can tell from my notes, there's a flag that gets set while setting the host and it can be 0xFD or 0xFE and that states whether it is dual host or not. Not much use I know! But hopefully might give you a clue while stepping through the code. I might try it out today and write some notes up here on how to do it.

## jukilo1888

@Nick: When I was setting Italy to be the single organizer of the 1990, using what JL wrote in his thread, I wrote something you did in your 93 exe. As this was a co-host (Japan and South Korea) I changed the South Korea value to put the Italy one and with Japan I wrote MOV ECX, -1 and it worked that way.

But when I tried to do the same for the 1996 Euros for the co-host bidding, Olly simply said "no room for this command" and I had to leave it with Scotland and England. And set the other 2 bids as England. Maybe this is because the hosts aren't set yet in this case and the game still needs to go through the bidding process

So that's why I was wondering if it would be possible to put a single bid instead of a dual.
This is just a small detail as the exe is perfect for me as it is but I think it would be nice to know if folk would like to do other retro DB.

## Nick+Co

@jukilo1888: Ahh I understand the bit you are trying to change. From your ' 89 exe: Code:


| MOV ECX, DWORD PTR DS: [ESI] <br> MOV EDX, DWORD PTR DS: [9CF45C] | - Scotland (as per the |
| :---: | :---: |
| MOV DWORD PTR DS: [ECX+15A], EDX |  |
| MOV EAX, DWORD PTR DS: [ESI] |  |
| MOV ECX, DWORD PTR DS:[9CF2E4] | <---- You've changed this |
| MOV DWORD PTR DS: [EAX+15E], ECX |  |
| MOV EDX, DWORD PTR DS: [ESI] |  |
| MOV EAX, DWORD PTR DS:[9CF2E4] | <---- You've changed this |
| MOV DWORD PTR DS: [EDX+162],EAX |  |
| MOV ECX, DWORD PTR DS: [ESI] <br> MOV DWORD PTR DS: [ECX+166], EDI |  |
| MOV EDX, DWORD PTR DS: [ESI] |  |
| MOV EAX, DWORD PTR DS:[9CF2E4] | --- You've changed this |
| MOV DWORD PTR DS: $[E D X+16 \mathrm{~A}]$, EAX |  |
| MOV ECX, DWORD PTR DS: [ESI] |  |
| MOV DWORD PTR DS: [ECX+16E], EDI |  |
| MOV EDX, DWORD PTR DS: [ESI] |  |
| MOV BYTE PTR DS: [EDX+172], BL |  |



Should do what you need.

## jukilo1888

@Nick: thank you so much!! I'll put it in Olly and apply it to exe. I feel like a kid in a candy shop, discovering all this amazing new things and learning how much the exe can be modified. Lots of trials and errors but that's the fun of it.

## nik21

Does anybody know how i can make greek national A division matches to be separated in Saturday and Sunday and NOT only Sunday?
For example,i want 3 matches to be played in Saturday and for matches to be played in Sunday

## David00C

Hello
Anyone have the offset for the Turkish Premier Division prize money? I can only find the tv money at :008FDF5F
Thanks

## totallyaddicted

Hi guys just a couple of questions is there any way to re activate the cup winners cup competition?
Thank you

## Ratio

08-09-20, 06:48 PM

Nick, is there a way to set at zero, I mean: no relegations at all in the bottom of Italian serie c1? and making Serie c2 a level WITHOUT promotions and relegations?
Thank you.

## John Locke

## Quote:

Originally Posted by Nick+Co $\gg$
Been wanting to do this one for ages. Anyone else get annoyed by this when you want to compare two players?:
https://i.imgur.com/y5fMRtC.png
This patch gets rid of this screen so you don't get asked if you really want to set a player for comparison.

Code:

| $004 F 4210:$ | 81 | $C 3$ |
| :--- | :--- | :--- |
| $004 F 4211:$ | $E C$ | 90 |
| $004 F 4212:$ | $9 C$ | 90 |
| $004 F 4213:$ | 01 | 90 |
| $004 F 4214:$ | 00 | 90 |
| $004 F 4215:$ | 00 | 90 |
| $004 F 4598:$ | 75 | $E B$ |
| $004 F 45 A F:$ | $6 A$ | 53 |
| $004 F 45 B 0:$ | 01 | 90 |
| $004 F 45 D 1:$ | 66 | 50 |
| $004 F 45 D 2:$ | 83 | $6 A$ |
| $004 F 45 D 3:$ | FE | 01 |
| $004 F 45 D 4:$ | FF | B9 |
| $004 F 45 D 5:$ | 74 | 50 |
| $004 F 45 D 6:$ | 25 | 44 |
| $004 F 45 D 7:$ | $0 F$ | $B 7$ |
| $004 F 45 D 8:$ | $B F$ | 00 |
| $004 F 45 D 9:$ | $C 2$ | $E 8$ |
| $004 F 45 D A:$ | $0 F$ | 32 |

004F45DA. OF 32

## 004F45DB: BF AA

004F45DC: CE FO
004F45DD: 8D FF
004F45DE: 1489
004F45DF: 40 C3
004F45E0: 8B 58
004F45E1: C1 EB
004F45E2: C1 B7
004F45E3: EO 90
004F45E4: 0590

Nice.
Can you do something similar for adding/removing some from the shortlist? And sending a scout to watch the player? And the confirmation screen to confirm trial invites?

Speaking of trial invites, could they default to 1 week in duration rather than 2 weeks?

John Locke

Original:
006A88BB 75 1A JNZ SHORT cm0102.006A88D7
006A88BD 80FB 05 CMP BL, 5
006A88C0 7415 JE SHORT cm0102.006A88D7
006A88C2 6A OC PUSH OC

Modified:
006A88BB 90 NOP
006A88BC 90 NOP
006 A88BD |. 80FB 05 CMP BL, 5
006A88CO 90 NOP
006A88C1 90 NOP
006A88C2 6A 00 PUSH 0
Result: the club agreed with my request to expand the stadium which they were otherwise refusing.
I don't know exactly how it works. The NOPs are needed to ensure the PUSH instruction happens.
$\qquad$
Edit: or not, the stadium expansion never happened when I holidayed the game. :(
septimus

Free transfers after the summer window is closed are posiible only in Italy....
Why doesn't it work in other European leagues?

Quote:
Originally Posted by JohnLocke $>$

## SUBSTIIUIIONS

NAMED
00401B2E - African Nations Cup
00405708 - Argentinian Premier
00407EE5 - Argentinian Second
0040ABB9 - Asia Club Championship
0040CC69 - Asia Cup Winners Cup
0040F53C - Asia Nations Cup
004106B9 - Asian Super Cup
00411 D70 - Australian NSL
0041DD91 - Begian First
0041 F081 - Belgian Second
00422794 - Belgian Third
004259F5 - Brazilian Champions Cup
00427501 - Brazilian Cup *
00427ED3 - Brazilian Cup *
$0042 A 625$ - Brazilian First
0042CBF9 - Brazilian Second
0042DED5 - Brazilian Third
0043107E - Brazilian Central State Championship
$0043234 F$ - Brazilian Gaúcho State Championship
004336CF - Brazilian Goiás State Championship
0043803F - Brazilian Paraná State Championship
004394AF - Brazilian Pernambucco State Championship
0043A67E - Brazilian Rio State Championship
0043BCF2 - Brazilian Santa Catarina State Championship
$0051497 A$ - Croatian A1
00515E7C - Croatian A2A

00516F9A - Croatian A2B
005174E9 - Croatian Cup
00550A8C - Danish Cup *
005516 D3 - Danish Cup *
00552437 - Danish First
$00553 A 89$ - Danish Premier
0056AAB5 - Englsih Auto Cup
0056C317 - English Conference Cup
0056D3E9 - English Charity Shield
0056EE5A - English Conference
O0572EOD - English First (now Championship)
$00574 C 03$ - English Premier
005767FE - English Second (now First)
00578159 - English Third (now Second)
0057A16E - European Super Cup
0057B6B5 - European Championships
0057E976 - European Champions League Qualifiers
$0058383 F$ - European Champiosn League
0058BE1B - Fifa Confederations Cup
005922B9 - Finnish Cup
00593C06 - Finnish First
00595CFA - Finnish Premier
005BC489 - French First
005BF134 - French Second
005D8C89-German Cup
005DB489 - German First
005DC1AA - German League Cup
O05DCBA3 - German Regional
005DF477 - German Second
$005 E 1354$ - Gold Cup
005E88F5 - Greek Cup
005EAF26 - Greek Premier
005 EBE74 - Greek Second
005EC0A9 - Greek Super Cup
005F34AB - Dutch Cup
005F63D2 - Dutch First
005F85F2 - Dutch Premier
O06320ED - Inter American Cup
$0063301 E$ - Intertoto Cup
00634109 - Irish Challenge Cup
00635B1D - Irish First
00636509 - Irish Leinster Cup
$00636 E 25$ - Irish League Cup
00638809 - Irish Munster Cup
0063A98B - Irish Premier
0063AD21 - Irish Super Cup
0063C64D - Italian C1 Super
0063CC95 - Italian Serie C Cup
0063 E955 - Italian Cup
006416D6 - Italian Serie A
00646938 - Italian Serie $B$
0064 B803 - Italian Serie C1A
0064F9CA - Italian Serie C1B
00653 C23 - Italian Serie C2A
006580E3 - Italian Serie C2B
0065C271 - Italian Serie C2C
0065F6DD - Italian Super Cup
00661 D99 - Japanese Emporer's Cup
006636BB - Japanese J1
006651CD - Japanese J2
006653E9 - Japanese J Cup
0066BD46 - Korean League
0066BF55 - Korean League Cup
0066D885 - Korean Super Cup
0078 C7D5 - Northern Irish League Cup
0078F089 - Norwegain Cup
00790B7E - Norwegian First
0079278C - Norwegian Premier
0079970E - Oceania Nations Cup
007A02AE - Olympic Games
007C7DE9 - Polish Cup
007 C9716 - Polish First
007CA5BC - Polish League Cup *
007CB1B3 - Polish League Cup *
007CBFE4 - Polish Second
007 CC985 - Polish Super
007CF9CO - Portuguese Premier
$007 D 1742$ - Portuguese Second
007D268B - Portuguese Second B
007E9279 - Russian Cup
007EA89E - Russian First
007EB7DA - Russian Premier 007EC9ES - Scottish Challenge Cup
007ED379 - Scottish FA Cup
OOTEEEE9 - Scottish First
007EFA49 - Scottish League Cup
007F2A43 - Scottish Premier
007F4014 - Scottish Second
007F4F9C - Scottish Third
0084CBF9 - Spanish Cup
0084FE8F - Spanish First
00853811 - Spanish Lower
00855D66 - Spanish Second
$00856 F 74$ - Spanish Second B

00858719 - Spanish Super Cup
0088CC1D - Swedish Cup
0088F136 - Swedish First
008905DC - Swedish Premier
008BF3B1 - nothing
008FC419 - Turkish Cup
008FE020 - Turkish First
008FF312 - Turkish Second
009004DF - Tukish Second B
$0090234 E$ - Uefa Cup
0090F292 - World Cup African League
00911 C61 - World Cup Asian League
00919265 - World Cup European League
0091ED6C - World Cup Oceania Group
009210FC - World Cup South American Group
00925CD1 - Conference North / Welsh Premier
00925EE5 - Welsh League Cup
00927845 - Welsh Premier Cup
00929C1C - World Club Championships
0092B51E - World Club Cup
0092D28C - World Cup

ALLOWED
0040AB6D - Asian Club Championship
0040CC6D - Asian Cup Winners Cup
004106BD - Asian Super Cup
0041DOBE - Belgian FA Cup
0041DD95 - Belgian First
0041F085-Belgian Second
004259F1 - Brazilian Champions Cup
00427505 - Brazilian Cup
00427ED7 - Brazilian Cup
005174ED - Croatian Cup
00550A90 - Danish Cup
005516D7 - Danish Cup
0056AAB9 - English Auto Cup
0056D3ED - English Charity Shield
005922BD - Finnish Cup
005D8C8D - German Cup
005DC1AE - German League Cup
005DCBA7 - German Regional
005E88F1 - Greek Cup
005ECOAD - Greek Super Cup
005F34A7 - Dutch Cup
006320F1 - Inter American Cup
0063410D - Irish Challenge Cup
0063650D - Irish Leinster Cup
00636 E21 - Irish League Cup
0063880D - Irish Munster Cup
0063AD25 - Irish Super Cup
0063 C649 - Italian Serie C1 Super Cup
0063CC91 - Italian Serie C Cup
0063E951 - Italian Cup
006416DA - Italian Serie A
0064693C - Italian Serie B
0065F6D9 - Italian Super Cup
00661D9D - Japanese Emporer's Cup
O06653ED - Japanese J Cup
0066BF51 - Korean League Cup
0066 D889 - Korean Super Cup
0078C7D1 - Northern Irish League Cup
0078F08D - Norwegian Cup
007C7DED - Polish Cup
007C971A - Polish First
007CA5CO - Polish League Cup *
007CB1B7 - Polish Leaque Cup *
007 CC989 - Polish Super Cup
007D268F - Portuguese Second B
007E927D - Russian Cup
007EC9ED - Scottish Challenge Cup
007ED37D - Scottish FA Cup
007EFA4D - Scottish League Cup
0084CFBD - Spanish Cup
0085871D - Spanish Super Cup
0088CC21 - Swedish Cup
008fC41D - Turkish Cup
0090F296 - World Cup African Group
00911 C65 - World Cup Asian Group
$00914 A 72$ - World Cup CONCACAF Group
00925EE1 - Welsh League Cup
00927841 - Welsh Premier Cup

Those marked with a * indicate they appear twice but I don't know why. Possibly because the competition has two stages which can be edited independently?

Did see this now, and after todays news that you can name 12 subs and use 5 for the rest of the season in CL and EL, is it possible to find the allowed code for European CL and Uefa Cup to change from 3 to 5 subs used?

## Hello

I am trying to change the start year of the FIFA WCC in the .68 version.
I change this offset : 009291B2 |. 66:3D CE07 |CMP AX,7D1
but i can only have it start in odd years, never in even years.
Can anyone help me if i want it to start in 2002 or 2000?
Thank you

## John Locke

Quote:
Originally Posted by And1 国
Did see this now, and after todays news that you can name 12 subs and use 5 for the rest of the season in CL and EL, is it possible to find the allowed code for European CL and Uefa Cup to change from 3 to 5 subs used?

0058383F |. C646 4907 MOV BYTE PTR DS:[ESI+49],7 00583843 |. 8846 4A MOV BYTE PTR DS:[ESI+4A],AL

Subs allowed is hard-coded as AL, so changing it isn't as simple as editing a number. Try this (untested, but it looks right to me):
0058383F 66:C746 490905 MOV WORD PTR DS:[ESI+49],509 0058384590 NOP

This is using a useful hack of setting a 1 byte location with a 2 byte (WORD) value - which forces the extra byte to go into the next byte, luckily for us the two values are adjacent. Geek bit - notice how the assembly instruction uses ' 509 ' but the actual bytes are ' 0905 ' - this is because numbers are 'little endian' and we want +49 to be 9 subs and +4 A to be 5 allowed subs.

Golly

## Quote:

Originally Posted by David00C ${ }^{3}$
Hello
I am trying to change the start year of the FIFA WCC in the . 68 version.
I change this offset : 009291B2 /. 66:3D CE07 /CMP AX,7D1
but i can only have it start in odd years, never in even years.
Can anyone help me if i want it to start in 2002 or 2000?
Thank you

Click Here

## John Locke

Sedgeford code bits (I was bored).

00805768 |. A1 6423AE00 MOV EAX,DWORD PTR DS:[AE2364]
[AE2364] stores the number of staff in the game
00805782 |. BF A0000000 MOV EDI,OAO
00805787 |. BE 8C000000 MOV ESI,8C
EDI $=160$ (used later as DI)
ESI = 140 (used later as SI)
0080579B |> 8B45 61 |MOV EAX,DWORD PTR SS:[EBP+61]
accesses the person's player data (pointer)
008057A2 |. 66:3978 07 |CMP WORD PTR DS:[EAX+7],DI
Compares player's PA to DI (160)
008057A8 |. 66:3970 05 |CMP WORD PTR DS:[EAX+5],SI
Compares player's CA to SI (140)
008057AE |. 8 B45 39 |MOV EAX,DWORD PTR SS:[EBP+39]
EAX = player.club (pointer)
008057B3 |. 75 OC |JNZ SHORT cm0102.008057C1

NOP this and 'Sedgeford' will return employed as well as unemployed players.
All untested.

## David00C

## Quote:

Originally Posted by Golly \#
Click Here

Thank you, but still no luck. I change the date in the offset you indicate in that post: 009291B2 |. 66:3D CE07 |CMP AX,7D1 and can have it started in 200120032005 etc but never in even years
jukilo1888 17-10-20,01:32 PM

Quote:
Originally Posted by David00C m
Thank you, but still no luck. I change the date in the offset you indicate in that post : 009291B2 /. 66:3D CE07 /CMP AX,7D1 and can have it started in 200120032005 etc but never in even years

Try this: https://champman0102.co.uk/showthread.php?t=7649
Change only what's in red.

## MarcoVanBast

can any1 reminds me how date (day manth) counts in cm 0102 ?
i want to make function cmp (before december) => my code - else - act as normal

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## CHAMPMAN o102cbuk

## Offsets

Printable View


## MarcoVanBast

18-10-20, 10:09 PM

Can any1 explain what $\mathrm{ST}(1)$... $\mathrm{ST}(6)$ means?
i find that player value stack in $\mathrm{ST}(6)$ but couldnt find it anywhere around code, only ST (1)

John Locke

Quote:
Originally Posted by MarcoVanBast m
can any1 reminds me how date (day manth) counts in cm0102?
i want to make function cmp (before december) => my code - else - act as normal

IIRC, dates are stored as: 2 bytes for day of year (0-364), 2 bytes for year, then 4 bytes for something I don't remember - in the back of my mind it is something to do with leap years (I recall thinking it was very inefficient, as 1 byte would suffice for that)

## John Locke

Quote:
Originally Posted by MarcoVanBast $\#$
Can any1 explain what ST(1)...ST(6) means?
i find that player value stack in ST(6) but couldnt find it anywhere around code, only ST(1)

Means nothing to me.
If it helps, here are all matches for "ST(6)" in the exe.
009505C8 . D9CE FXCH ST(6)
009505 EF . D9CE FXCH ST(6)
009505F2. D9CE FXCH ST(6)
00950656 . D9CE FXCH ST(6)
00950666 . D9CE FXCH ST(6)
0095067A . D9CE FXCH ST(6)
00950685 . D9CE FXCH ST(6)
0095069C. D9CE FXCH ST(6)
009506AC. D9CE FXCH ST(6)
009506B9. D9CE FXCH ST(6)
009506 C 4 . D9CE FXCH ST(6)
009506CE . D9CE FXCH ST(6)
009506D8 . D9CE FXCH ST(6)
009506E6 . D9CE FXCH ST(6)
009506F0 . D9CE FXCH ST(6)

## MarcoVanBast

Quote:

## Originally Posted by John Locke

IIRC, dates are stored as: 2 bytes for day of year (0-364), 2 bytes for year, then 4 bytes for something I don't remember - in the back of my mind it is something to do with leap years (I recall thinking it was very inefficient, as 1 byte would suffice for that).

## big thanks John

There is coding in the game to tell the UEFA coefficients that Liechtenstein and Moldova should not have any teams in the Inter-Toto. I changed Moldova to Iceland and now Moldova have 1 team in the competition while Iceland have none.

I also found coding that seemed to say that there are 60 teams in the competition (in the game if you count the number of teams per country it is 61 , though only 60 clubs would actually compete), the country that is at the bottom of the UEFA coefficients is Luxembourg, they don't have a team compete even though it says 1 for Inter Toto Cup. The code I changed is found at 009050B3 and 00905003-need to change the 3C value.

I increased the number of competing teams to 66 and then altered the code in the first three rounds of the competition so that 66 teams would compete (and still have 6 in the final playoff). All has worked perfectly with Luxembourg now having their 1 team competing. The extra 5 teams have come from; England (usually 1, now 2 and it was Wrexham that was the extra team - along with usual Wolves - ...:noidea:), Spain (extra 2) and Italy (extra 2) - this means Spain and Italy now have 11 teams in Europe - I was hoping to get the extra teams from the smaller nations who never have anyone in Europe, however on the coefficients list they still have 0 beside them so need to figure out how to increase this to 1 .

There seems to be code that points to the number of European nations used for selections, this has always been 50 (I've never seen more than 50 countries have clubs involved in European competition each season). Tried changing it to 55 but does not seem to have impacted the selection process, will keep working. The lines of code I changed were;

009057 EF - CMP CL, 32 (hex value for 50, changed the 32 to $37-55$ as 55 European countries in the game now)
0090570E - CMP EAX, 32
009056FB - PUSH 32
00905483 - CMP EAX, 32
00905470 - PUSH 32
EDT
Ignore those lines of code above. They seem to do more than I realised (in fairness I was having a stab in the dark as the hex value equalled 50 so I surmised it was to do with number of European nations). The game loaded up fine after I made those changes. But once saved it would not reload, kept crashing. No such issues when I changed them back thankfully. If anyone has any idea what those lines of code do it would be great to know.

FURTHER EDT
I have tried changing the coefficients for each country in the official game editor so that the bottom 8 or so nations have identical ratings, however the 5 nations now at the bottom of the rankings still have no clubs involved in European competitions, so there must be some code that tells the game there are only 50 European nations.

## footballer

21-10-20, 05:39 PM

As a further update, the changes to the Inter-Toto Cup all work fine, game has updated without errors from first season into second and on. However, it is still selecting extra teams from England, Spain and Italy. In England teams that came 8th and 10th in Premier League have entered the competition. I can only guess that was from invite into Inter-Toto Cup, so perhaps now rather than one invite it is 2 .

On the UEFA coefficients list it still has only 1 place for England (there's been no overall change to numbers displayed even though there are now 6 extra clubs in the competition). Between the 3 competitions there are 252 qualifying places/allotted places for clubs ( $72 \mathrm{CL}, 117 \mathrm{EL}, 61 \mathrm{ELQ}$ ) although the actual numbers now participating through the rounds totals 274 ( $71 \mathrm{CL}, 137,66 \mathrm{ELQ}$ ). Would be good to discover what code changes the display on the rankings for numbers of teams. - Interestingly in season 2 an extra 2 allotted places appeared in the list for EL bringing this to 119 (albeit still 137 clubs competing across the rounds). Possible that this always occurs and I've just never noticed before.

Looking at the Uefa Coefficient rankings 51 nations out of 55 have clubs involved in one of the 3 european competitions but with the bottom nations in the rankings this seems to be very random (some nations have 1 place allotted to them in say the UEFA Cup yet they have no club in any qualifying round, and then there will be a club involved from a nation with 0 allotted places...)

## footballer

21-10-20, 07:16 PM

Have tried adding more teams to the Champions League but not going as easy. Check out following offsets;
00904252 - MOV BYTE PTR DS:[ESP+21],10 - refers to number of teams that join the qualified teams for group stage. The lines directly beneath have values for 18,19 and 18, which is the number of new teams in each round, working backwards. Have tried adding 9 new teams to the competition and then changed the values to match in the Champions League coding for the first, second and third qualifying rounds.

I then found a piece of code at 0058499F which relates to number of teams in a competition - but the value is only 55 , which strangely enough is the number of teams involved in the first 3 qualifying rounds. There is a PUSH value above this too. Changed these to match the extra 9 teams I added but game still crashes when loading with a Comp_Stats error.

Stumped now as to what else needs to be changed to add the extra teams to the Champions League qualifying rounds.

EDIT**
After some more editing, realised that the number of new teams entering each round is also the number of seeded teams at each stage - so until we find how to change the number of seeded teams we will not be able to change the overall number of teams in the competition.
yokofoxes

## Hi all

I downloaded Nick's patch for 3.9.68 (thanks, Nick, it's excellent for getting jobs abroad!) but the Confed Cup, Asian Cup Winners, and Aussie League still break. Confed and Asian have the 3rd/4th place issue, and the Aussie League has the closing stage problem. I had previously found olly offsets to fix them for them but now I can't. Any help locating them?

I'll keep looking but any help would be much appreciated.

## totallyaddicted

Quote:
Originally Posted by totallyaddicted ${ }^{\text {w }}$
hi there a kind question to ask here, can anyone tell me how i can turn off relegation to finnish division 1? doesnt matter about the promotion from division 1 to premier league as i am disabling that league. would be very appreciated if someone can find this for me and tell me how as been trying for weeks now trial and error.

On a quick search the important lines appear to be:
00595D08 |. A1 F8F79C00 MOV EAX,DWORD PTR DS:[9CF7F8]
00595D0D |. 894620 MOV DWORD PTR DS:[ESI+20],EAX
How I found this:
Went into the 9CF thread to get the value for Finnish First Division, searched Olly for all references, then looked for the +20 line (which is where the game stores the 'relegate to' division - 'promote to' is +1 C ).

Replace both lines with:
MOV DWORD PTR DS:[ESI+20],-1
[Untested]

## footballer

10-11-20, 01:22 PM

Apologies if I've posted this query in the wrong thread.
I'm sure I've previously seen a post about player fitness levels during the game and how to stop players losing fitness in April.
From what I can see clubs in non-playable European leagues ie Ukraine, Czech Rep, Israel, Cyprus etc, players lose their fitness levels in April, so any clubs from these countries who manage to make it to the quarter finals of European competitions are unable to perform.

Anyone know how to fix/patch this?

## fairedinkum

## @Footballer

I had an old patch Fiestita created that sorted fitness levels and Nick elaborated and improved on it and it's built into Nick's patcher. Whether it covers them leagues or not I couldn't tell ya but I imagine it would do. If you use Nick's patcher it's in the 'Apply Misc. Patch' under FitnessPatch.

## footballer

Okay, that's great, thanks, will give that a try and see if it sorts it - had never even thought about it until I saw Shakhtar Donetsk make the QF of Europa and get hammered, then realised why and spotted this was the case for all non-playable leagues.

## hodgy

10-11-20, 03:05 PM
@footballer: the one in Nick's Misc patches definitely works. I've played a good 4-5 seasons with it now.

## footballer

13-11-20, 01:57 PM

Thanks Hodgy, the Misc patch Nick has for the fitness sorted that out.
Does anyone have a full list of the ESI+50 offsets? Am I right that this refers to league rules? There seems to be a different value used for each set of leagues/cups. The list I've been able to sort out myself is;
[ESI+50],1 = Europe
$2=? ?$
3 = Argentina
4 = Belgium
$5=$ ??
$6=$ Brazil
$7=$
8 = Denmark
9 = England
$\mathrm{A}=$ Finland \& Australia
$\mathrm{OB}=$
OC = France
OD = Germany
$0 \mathrm{E}=$
OF = Holland
$10=$ Ireland
11 = Italy
$12=$
13 = Japan
14 =
15 = Norway
$16=$
17 = Portugal
$18=$ Scotland

```
19=
1A = Spain
1B=
1C = Sweden
1D =
1E = USA
1F = Poland
20 = Greece
21 = Croatia
22=
23=
24 = N. Ireland
25 = Turkey
26=
27 = Russia
28= Russia
= Wale
29=
2A = South Korea
```


## Every line that contains "ESI+50" \& "BYTE":

## Code:

| 0040106C | 1. 885E 50 | MOV BYTE PTR DS: [ESI+50], BL |  |
| :---: | :---: | :---: | :---: |
| 004042A1 | \|. C646 5003 | MOV BYTE PTR DS:[ESI+50],3 | ; 1 |
| 00406C41 | \|. C646 5003 | MOV BYTE PTR DS:[ESI+50],3 | ; 1 |
| 0040AB65 | ।. C646 5029 | MOV BYTE PTR DS: [ESI+50],29 | ; 1 |
| 0040CC65 | ।. C646 5029 | MOV BYTE PTR DS: [ESI+50],29 | ; 1 |
| 0040E8CE | \|. 885 E 50 | MOV BYTE PTR DS: [ESI+50], BL |  |
| 004106C1 | 1. C646 5029 | MOV BYTE PTR DS: [ESI+50],29 | ; |
| 00410EE1 | \|. C646 5022 | MOV BYTE PTR DS: [ESI+50],22 | ; \| |
| 0041D0C2 | \|. 884650 | MOV BYTE PTR DS: [ESI+50],AL | ; |
| 0041DD99 | ।. C646 5004 | MOV BYTE PTR DS:[ESI+50],4 | ; 1 |
| 0041F089 | ।. C646 5004 | MOV BYTE PTR DS:[ESI+50],4 | ; 1 |
| 00420F61 | ।. C646 5005 | MOV BYTE PTR DS:[ESI+50],5 | ; 1 |
| 00421741 | \|. C646 5004 | MOV BYTE PTR DS:[ESI+50],4 | ; 1 |
| 004259F9 | ।. C646 5006 | MOV BYTE PTR DS:[ESI+50],6 | ; 1 |
| 00427499 | \|. C646 5006 | MOV BYTE PTR DS:[ESI+50],6 | ; 1 |
| 004298A1 | ।. C646 5006 | MOV BYTE PTR DS:[ESI+50],6 | ; \| |
| 0042BE91 | \|. C646 5006 | MOV BYTE PTR DS:[ESI+50],6 | ; \| |
| 0042D317 | \|. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; \| |
| 0042F321 | ।. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; 1 |
| 00430501 | ।. C646 5007 | MOV BYTE PTR DS: [ESI+50],7 | ; 1 |
| 00431811 | ।. C646 5007 | MOV BYTE PTR DS: [ESI+50],7 | ; 1 |
| 00432BA1 | ।. C646 5007 | MOV BYTE PTR DS: [ESI+50],7 | ; 1 |
| 00433DA1 | ।. C646 5007 | MOV BYTE PTR DS: [ESI+50],7 | ; 1 |
| 00435391 | ।. C646 5007 | MOV BYTE PTR DS: [ESI+50],7 | ; 1 |
| 00436441 | ।. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; 1 |
| 00437451 | \|. C646 5007 | MOV BYTE PTR DS: [ESI+50],7 | ; 1 |
| 00438941 | ।. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; 1 |
| 00439A91 | ।. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; \| |
| $0043 B 181$ | \|. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; \| |
| 0043C2D1 | \|. C646 5007 | MOV BYTE PTR DS:[ESI+50],7 | ; \| |
| 004C0CA9 | 1. C646 50 FF | MOV BYTE PTR DS:[ESI+50],0FF | ; \| |
| $004 \mathrm{C1741}$ | 1. C646 50 FF | MOV BYTE PTR DS: [ESI+50],0FF | ; I |
| 004C2FA1 | ।. C646 5002 | MOV BYTE PTR DS: [ESI+50],2 | ; 1 |
| $004 \mathrm{C4711}$ | ।. C646 5002 | MOV BYTE PTR DS: [ESI+50],2 | ; 1 |
| $004 \mathrm{CC7} 707$ | ।. C646 5002 | MOV BYTE PTR DS:[ESI+50],2 |  |
| 004CC70D | 1> C646 5000 | MOV BYTE PTR DS:[ESI+50],0 |  |
| 004CCADF | $1>807 \mathrm{E} 5002$ | CMP BYTE PTR DS:[ESI+50],2 |  |
| 004 CCBA 3 | $1>807 \mathrm{E} 5002$ | CMP BYTE PTR DS:[ESI+50],2 |  |
| 004D4A7D | \|. OFBE56 50 | MOVSX EDX, BYTE PTR DS: [ESI+50] |  |
| 004D4D32 | 1. 807E 5002 | CMP BYTE PTR DS:[ESI+50],2 |  |
| 004D4E72 | \|. 807E 5002 | CMP BYTE PTR DS:[ESI+50],2 |  |
| 004D4EC0 | 1. 807E 5002 | CMP BYTE PTR DS:[ESI+50],2 |  |
| 00513E61 | \|. C646 5021 | MOV BYTE PTR DS: [ESI+50],21 | ; 1 |
| 00515361 | \|. C646 5021 | MOV BYTE PTR DS: [ESI+50],21 | ; 1 |
| 00516481 | 1. C646 5021 | MOV BYTE PTR DS: [ESI+50],21 | ; |
| 005174F1 | ।. C646 5021 | MOV BYTE PTR DS: [ESI+50],21 | ; 1 |
| 00550A19 | 1. C646 5008 | MOV BYTE PTR DS: [ESI+50], 8 | ; 1 |
| 00551741 | ।. C646 5008 | MOV BYTE PTR DS:[ESI+50],8 | ; 1 |
| 00552625 | ।. C646 5008 | MOV BYTE PTR DS: [ESI+50], 8 |  |
| 00553ED1 | ।. C646 5008 | MOV BYTE PTR DS:[ESI+50], 8 | ; |
| 0056AAB1 | ।. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 0056C309 | \|. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 0056D3F1 | \|. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 0056DBB1 | \|. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 0056F0A9 | ।. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; \| |
| 00570C71 | \|. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; \| |
| 005716D1 | ।. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; \| |
| 005733D6 | \|. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 005754F1 | ।. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 00576E33 | ।. C646 5009 | MOV BYTE PTR DS:[ESI+50],9 | ; 1 |
| 0057A175 | ।. C646 5001 | MOV BYTE PTR DS:[ESI+50],1 | ; 1 |
| 0057A8FD | ।. C646 5000 | MOV BYTE PTR DS:[ESI+50],0 |  |
| 0057BB65 | \|. OFBE46 50 | MOVSX EAX, BYTE PTR DS: [ESI+50] |  |
| 0057CE9F | \|. 885E 50 | MOV BYTE PTR DS: [ESI+50], BL |  |
| 0058384A | \|. C646 5001 | MOV BYTE PTR DS:[ESI+50],1 |  |
| 005864DE | 1. OFBE4E 50 | \|MOVSX ECX, BYTE PTR DS: [ESI+50] |  |
| 0058B396 | 1. 885E 50 | MOV BYTE PTR DS: [ESI+50], BL | ; 1 |
| 005922C1 | 1. C646 50 OB | MOV BYTE PTR DS: [ESI+50],OB | ; \| |
| 00592F01 | 1. C646 50 0A | MOV BYTE PTR DS:[ESI+50],0A | ; \| |
| 005951C1 | 1. C646 50 0A | MOV BYTE PTR DS: [ESI+50],0A | ; \| |
| 005B922A | \|. 884650 | MOV BYTE PTR DS: [ESI+50],AL |  |
| 005BA1A1 | 1. C646 50 0C | MOV BYTE PTR DS: [ESI+50],0C | ; \| |
| 005BB1B4 | ।. C646 50 0C | MOV BYTE PTR DS:[ESI+50],0C |  |
| 005BC9F1 | ।. C646 50 0C | MOV BYTE PTR DS: [ESI+50],0C | ; 1 |
| 005BD669 | \|. 884650 | MOV BYTE PTR DS: [ESI+50],AL |  |
| 005BE381 | ।. C646 50 0C | MOV BYTE PTR DS: [ESI+50],0C | ; 1 |
| 005BF389 | 1. C646 50 0C | MOV BYTE PTR DS: [ESI+50],0C | ; \| |
| 005BFB91 | \|. C646 50 0C | MOV BYTE PTR DS:[ESI+50],0C | ; \| |

005D8C91 |. C646 50 0E

- C646
- C646 50 0D
I. C646
. C646 5
- $885=50$
- 6465020
. C646 5020
- 
- C646 50 01
. C646 5010
- C646 5010
.
- $664650-10$
- C646 $50-11$
. 6465
. C646
. C646
I. C646 50
. C646 50
. C646
- C646 $50-11$

MOV BYTE PTR DS: [ESI+50], OE MOV BYTE PTR DS: [ESI+50],OD MOV BYTE PTR DS:[ESI+50],OD MOV BYTE PTR DS:[ESI+50],0D MOV BYTE PTR DS:[ESI+50],OD MOV BYTE PTR DS: [ESI+50], BL MOV BYTE PTR DS: [ESI+50],20 MOV BYTE PTR DS: [ESI+50], 20 MOV BYTE PTR DS: [ESI+50], 20
MOV BYTE PTR DS: $[E S I+50], 20$ MOV BYTE PTR DS: $[\mathrm{ESI}+50], 20$
MOV BYTE PTR DS: $[\mathrm{ESI}+50], 20$ MOV BYTE PTR DS: [ESI+50], 20
MOV BYTE PTR DS: $[E S I+50], 0 F$ MOV BYTE PTR DS: [ESI+50], OF MOV BYTE PTR DS:[ESI+50],0F MOV BYTE PTR DS: [ESI+50],0F MOV BYTE PTR DS:[ESI+50],0FF MOV BYTE PTR DS: [ESI+50],1 MOV BYTE PTR DS:[ESI+50],10 MOV BYTE PTR DS: [ESI+50],10 MOV BYTE PTR DS: $[E S I+50], 10$
MOV BYTE PTR DS: $[E S I+50], 10$ MOV BYTE PTR DS: [ESI+50],10 MOV BYTE PTR DS: $[E S I+50], 10$ MOV BYTE PTR DS: [ESI+50],10 MOV BYTE PTR DS:[ESI+50],10 MOV BYTE PTR DS: [ESI+50],10 MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],12 MOV BYTE PTR DS:[ESI+50],12 MOV BYTE PTR DS: $[E S I+50], 12$
MOV BYTE PTR DS: $[E S I+50], 11$ MOV BYTE PTR DS: $[\mathrm{ESI}+50], 11$
MOV BYTE PTR DS: $[\mathrm{ESI}+50], 11$ MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],11 MOV BYTE PTR DS: [ESI+50],14 MOV BYTE PTR DS: [ESI+50],13 MOV BYTE PTR DS: [ESI+50],13 MOV BYTE PTR DS: [ESI+50],14 MOV BYTE PTR DS:[ESI+50],14 MOV BYTE PTR DS: [ESI+50], 2 A MOV BYTE PTR DS: [ESI+50],2A MOV BYTE PTR DS: [ESI+50],2A MOV BYTE PTR DS: [ESI+50], 2A MOV BYTE PTR DS: [FSI +50$], 24$ MOV BYTE PTR DS: [ESI 50$], 24$ MOV BYTE PTR DS: $[E S I+50], 24$ MOV BYTE PTR DS: [ESI+50], 24
MOV BYTE PTR DS: [ESI+50], 24 MOV BYTE PTR DS:[ESI+50],24 MOV BYTE PTR DS: [ESI+50], 16 MOV BYTE PTR DS: [ESI+50], 15 MOV BYTE PTR DS: [ESI+50],15 MOV BYTE PTR DS: [ESI+50],23 MOV BYTE PTR DS: [ESI+50],BL MOV BYTE PTR DS: [ESI+50], BI MOV BYTE PTR DS: [ESI+50],1F MOV BYTE PTR DS:[ESI+50],1F MOV BYTE PTR DS: [ESI+50],1F MOV BYTE PTR DS: [ESI+50], 1F MOV BYTE PTR DS: [ESI+50],1F MOV BYTE PTR DS: [ESI+50],17 MOV BYTE PTR DS:[ESI+50],17 MOV BYTE PTR DS: [ESI+50],17 MOV BYTE PTR DS: [ESI+50],17 MOV BYTE PTR DS: [ESI+50],17 MOV BYTE PTR DS: [ESI+50], 27 MOV BYTE PTR DS: [ESI+50],27 MOV BYTE PTR DS: [ESI+50],27 MOV BYTE PTR DS: [ESI+50],19 MOV BYTE PTR DS: [ESI+50],19 MOV BYTE PTR DS: [ESI+50],18 MOV BYTE PTR DS: [ESI+50],19 MOV BYTE PTR DS: [ESI+50], 18 MOV BYTE PTR DS: [ESI+50],18 MOV BYTE PTR DS: [ESI+50],18 MOV BYTE PTR DS: [ESI+50],1B MOV BYTE PTR DS: [ESI+50],1A MOV BYTE PTR DS: [ESI+50], OFF MOV BYTE PTR DS:[ESI+50],1A MOV BYTE PTR DS: [ESI+50],1A MOV BYTE PTR DS:[ESI+50],1A MOV BYTE PTR DS: [ESI+50],1D MOV BYTE PTR DS: [FSI 50$]$, 1 C MOV BYIR PRR DS:[ESI 50$], 1 \mathrm{C}$ MOV BYIE PIR DS: $[E S I+50], 1 \mathrm{C}$ MOV BYTE PTR DS: [ESI+50],1C MOV BYTE PTR DS: [ESI+50], 26 MOV BYTE PTR DS: [ESI+50], 25 MOV BYTE PTR DS: [ESI+50], 25 MOV BYTE PTR DS: [ESI+50],25 MOV BYTE PTR DS: [ESI+50],1 MOV BYTE PTR DS: [ESI+50],1E MOV BYTE PTR DS: [ESI+50],0FF MOV BYTE PTR DS: [ESI+50],1E MOV BYTE PTR DS:[ESI+50],BL MOV BYTE PTR DS: [ESI+50], BI MOV BYTE PTR DS: [ESI+50], BI MOV BYTE PTR DS: [ESI+50],BL MOV BYTE PTR DS: [ESI+50],BL MOV BYTE PTR DS: [ESI+50],BL MOV BYTE PTR DS: [ESI+50],28 MOV BYTE PTR DS: [ESI+50],28 MOV BYTE PTR DS: [ESI+50],28 MOV BYTE PTR DS: [ESI+50],0FF MOV BYTE PTR DS: [ESI+50],BI MOV BYTE PTR DS: [ESI+50],0FE MOV BYIE PIR DS: [ESI+50],BL MOVSX EAX, BYTE PTR DS: [ESI+50]
$\square$
$\square$
I
$\square$

## Nick+Co

Fed up of your board cancelling your transfers at the last minute because they deem they are unrealistic?
Code:
004CDC56: 0100

With that patch, if you want to pay 50 m for an untested 17 yr old regen, now you can without your board interfering :)

## Offside Trap

Quote:
Originally Posted by Nick+Co $>$
Fed up of your board cancelling your transfers at the last minute because they deem they are unrealistic?

Code:
004CDC56: 0100

With that patch, if you want to pay 50 m for an untested 17 yr old regen, now you can without your board interfering :)

You bloody gem Nick -

## Dermotron

## Quote:

Originally Posted by Nick+Com
Fed up of your board cancelling your transfers at the last minute because they deem they are unrealistic?
Code:
004CDC56: 0100

With that patch, if you want to pay 50 m for an untested 17 yr old regen, now you can without your board interfering :)

This would make for a very interesting economic change globally :)

## Nick+Co

Not sure if this has been fixed/noted elsewhere, but just in case:
Some managers/non-players you might want to include from real-life, but the game might consider them too old or too young (and therefore changes their age for you). This is the code that checks it:

Code:

| $00537 C 71$ | $\mid>$ | SC 1D | CMP AL, 1D |
| :--- | :--- | :--- | :--- |
| $00537 C 73$ | $\mid$. | $7 C$ | 04 |
| $00537 C 75$ | $3 C ~ 4 B$ | JL SHORT 00537C79 | $<---1 D=29$ |
| $00537 C 77$ | I. 7E 4A | CMP AL, 4B | $<---$ If less than 29 reject |

These limits are probably in for good reason (to not allow anything too wacky through) - but young managers are all the rage nowadays (and having old managers still lingering in the database would be good), so a patch to expand it a little would be:

Code:
00137C72: 1D 14
00137C76: 4B 5A

This way managers ranging from age 20 to 89 will be loaded with the correct age.

## djole2mcloud

Quote:
Originally Posted by Nick+Co m
Fed up of your board cancelling your transfers at the last minute because they deem they are unrealistic?
Code:

With that patch, if you want to pay 50 m for an untested 17 yr old regen, now you can without your board interfering :)

Can you give instructions for Olly what to change?
Sent from my VOG-L29 using Tapatalk

## Nick+Co

@djole: copy and paste the file offset 004CDC56 into my patcher -> tools -> offset calculator. The olly offset it gives you in hex go to in Olly (Ctrl+G to go there direct). Should be pretty obvious what's being changed by doing that.

## hodgy

18-11-20, 04:42 PM

Has anyone got the offset for number of subs you are allowed to make in a match? Everything I'm finding is only referring to number of subs named in the squad.

## Nick+Co

@hodgy: https://champman0102.co.uk/showthrea...653\#post468653 <--- not what you're looking - but might get you looking in roughly the right direction.

EDIT
Some other help :)
The code for the English Premier League "named" subs is here:
Code:


The code for the Asian Club Championship tournament is:
Code:

| 0040AB69 | C646 4905 | MOV BYTE PTR DS: [ESI+49],5 | ; | <---- Named Subs |
| :---: | :---: | :---: | :---: | :---: |
| 0040AB6D used | C646 4A 03 | MOV BYTE PTR DS: [ESI+4A],3 | ; | <---- Subs allowed to be |

From this one could infer that +49 is the offset for Named Subs and +4 A is for the number that's allowed to be used. So you could add: Code:

| $00574 \mathrm{C03}$ | C646 4907 | MOV BYTE PTR DS: [ESI+49], 7 |
| :---: | :---: | :---: |
| $00574 \mathrm{C07}$ | C646 4A 05 | MOV BYTE PTR DS: [ESI+4A],5 |
| 00574C0B | 5 E | POP ESI |
| 00574C0C | C3 | RETN |

To the above code and the English Premier League (and others that use this function) will now be allowed 5 subs to be used out of the 7 named.

## Nick+Co

Retirement has always felt a little young to me - basically from 30 onwards your players could retire. There's lots of other factors at play, but there is a first check here

Code:

| 007A5A8 | $\begin{array}{lll} \text { 1. } & 3 C & 1 E \\ 1 . & 7 D & 30 \end{array}$ | \|CMP AL, 1E <br> । TGE SHORT 007A5ABF |
| :---: | :---: | :---: |

So the patch:
Code:
003A5A8C: 1E 23

Will raise that to 35, which might be more palatable for some. (I picked 35 from here: https://www.thepfa.com/equalities/commitment-to-all/age although that might a bit high to set as that's the average. So change to whatever you want :) )

## Offsets

Printable View

djole2mcloud
18-11-20, 09:46 PM
i didn't understood quite:
004CDC56 is 5037142
8cdc56 is 9231446
8 cdc56 is nowhere to be found in exe through olly.

## Nick+Co

18-11-20, 09:58 PM
@djole:
Quote:
copy and paste the file offset 004CDC56 into my patcher -> tools -> offset calculator. The olly offset it gives you in hex go to in Olly

##  <br> what's being changed by doing that.

Quote:
$8 c d c 56$ is nowhere to be found in exe through olly

## Really?

The whole pressing Ctrl+G in Olly, typing in 8cdc56 and pressing enter. You did that right? Or maybe even just scrolled down? Scroll to the bottom to find 00966FFF....

Admittedly the line actually starts at 8cdc55, but once you go to 8cdc56 just scrolling a bit will with the mouse wheel will correct the disassembly:
The line you are looking for is:
008CDC55 B8 01000000 MOV EAX,1
Which is setting the return value of the function to 1 . Setting that to 0 means the offer won't be rejected by the board.
xeno

| Quote: |  |
| :---: | :---: |
| Originally Posted by Nick+Com |  |
| Retirement has always felt a little young to me - basically from 30 onwards your players could retire. There's lots of other factors at play, but there is a first check here: |  |
| Code: |  |
| 007A5A8B \|. 3C 1E | 1 CMP AL, IE |
| 007A5A8D \|. 7D 30 | \| JGE SHORT 007A5ABF |
| So the patch: |  |
| Code: |  |
| 003A5A8C: 1E 23 |  |
| Will raise that to 35, which to-all/age - although that m | le for some. (I picked 35 that's the average. So |

Thanks Nick,
will this solve also not retiring problem? Some players dont retire even after 40 years old

## Nick+Co

@xeno: No this just raises the age at which players might retire. And even this could do with some more testing! Not come across the issue where players do not retire at all - so hard for me to fix.

EDIT: Ahhh, this patch needs looking into - I think it could possibly cause what you're stating (i.e. players never retiring). Will look into it and come up with another patch.

EDIT2: Erased
EDIT3:
This has been waaaay trickier than I thought it would be - this is a little bit of a hack, but does work and forces the earliest retirement age that can occur to be 34 (that's the 0x22 at offset 003A65C9 if you want to change to a different number). But at least this patch for it works! :)

Code:
003A6585: 88 EB
003A6586: 08 3F
003A65C6: 9080
003A65C7: 90 7F
003A65C7: 90 7E
003A658: 90 FE
003A65C9: 9022
003A65CA: 9070
003A65CB: 90 BB
003A65CC: 9088
003A65CD: 9008
003A65CE: 90 EB
003A65CF: 90 B7

## Pasquale

Guys where do I find the offset to limit loan in Northern Ireland? It is not very realistic to make loans outside the transfer market....thanks for help

## Craig Forrest

Hey my genius friends, give your Canuck buddy a hand
I want to load the Brazilian Champions Cup instead of the CONCACAF CL.
I change the call function for the CONCACAF CL (00831821) to 004259A0 so it calls the Brazilian Champions Cup instead
But it doesn't. I load USA, and in the North American comps it just shows the normal 2. CONCACAF CL and Merconorte.... except the CONCACAF never schedules or draws

Is it because the Brazilian Champions Cup is a competition tied to Brazil and I'm tryin to force it to load in a continental competition's spot?
Any help?
hodgy

Has anyone found the offset for removing European squad ineligibility? It's annoying not having a player available all season because he played a first round match before signing.


[^0]:    a ha ha...well...we have stolen lot's of info from Tapani...(let him sue us :-))
    i think that minus 3 is because of the first release of CM 3 which was in season 98-99...maybe some old stuff left behind SI programmers... please,post the offsets...
    thanks

[^1]:    I didn't edit:
    0092AB78: PUSH -1

[^2]:    do not know if anyone will be able to help me, but ..
    I am trying to turn the Brazilian First Division in a "round-robin" tournament. Ie, without semi-final and final phases, just for points as it is currently. I made a lot of changes (several do not even remember all) and theoretically was perfect:
    http://s25.postimg.org/448wwzkvj/image.png
    http://s25.postimg.org/ml3bnt0tr/image.png

[^3]:    I changed:
    00632612
    006327A5
    This are the offsets that contains the code of the CONCACAF Champions Cup, I changed to 9CF698 (Copa Mercosur's code)

    ```
    00632516
    ```

    0063258E
    This are the offsets that contains the code of North America continent, I changed to 9CF698 (South America's code)
    That was all that I modified.

[^4]:    

[^5]:    00542869 |. A1 88F49C00 MOV EAX,DWORD PTR DS:[9CF488] ; Spain
    0054286E |. 3BFO CMP ESI,EAX
    00542870 |. 7410 JE SHORT 00542882
    00542872 |. 3 B35 14F39C00 CMP ESI,DWORD PTR DS:[9CF314] ; Germany
    005428787408 JE SHORT 00542882
    0054287 |. 3B35 34F49C00 CMP ESI,DWORD PTR DS:[9CF434] ; Portugal
    00542880 1. 75 OA JNE SHORT 0054288C
    00542882 |> 33CO XOR EAX,EAX
    00542884 |. 5E POP ESI
    00542885 |. 81C4 00020000 ADD ESP,200
    0054288B |. C3 RETN
    0054288 C | > B8 01000000 MOV EAX, 1
    00542891 |. 5E POP ESI
    00542892 |. $81 C 400020000$ ADD ESP,200

[^6]:    Quote:
    Originally Posted by JohnLocke
    Editing the B teams is easier than the guide makes out - you don't actually need to edit the capitalised name, i.e. you only need to edit 'Sport Lisboa e Benfica' and you can leave the 'SPORT_LISBOA_E_BENFICA' unchanged.

[^7]:    

[^8]:    This disables the error message displayed when a hard-coded club name has been changed; i.e. you can rename Barcelona, Manchester United etc and not get an annoying error message when the game loads.

    The official editor still won't let you make the changes so you'll have to use something like Tri Wasono's editor.

