Typical compobj attributes (Defining the competition object attributes) 0,rule_numsubsbench,7

- a) Competition object ID in Compobj.txt (e.g. 0)
- b) Attribute description. (e.g. rule_numsubsbench)
- c) Attribute value (e.g. 7)
- World object attributes (These attributes are passed down to all confederations, all countries, all competitions, all competition stages unless other values are specifically applied)

O,comp_type,NONE (Competition type none)

O,rule_bookings,on (Bookings are on)

O,rule_offsides,on (Offside is on)

O,rule injuries, on (Injuries are on)

0,rule_numsubsbench,7 (Number of subs on bench 7. Can be 5 or 7)

O,rule_numsubsmatch,3 (Number of subs in a match 3)

0,rule_suspension,0 (Rule suspension set to Competition object ID 0)

0,rule_numyellowstored,5 (Number of yellows stored is 5 before the ban. Usually 3, 4 or 5)

O,rule_numgamesbanredmax,1 (Maximum 1 game ban for red)

0,rule_numgamesbanredmin,1 (Minimum 1 game ban for red)

0,rule_numgamesbandoubleyellowmax,1 (Max 1 game ban for double yellows in match)

0,rule_numgamesbandoubleyellowmin,1 (Min 1 game ban for double yellows in match)

0,rule_numgamesbanyellowsmax,1 (Maximum 1 game ban for stored yellows)

O,rule_numgamesbanyellowsmin,1 (Minimum 1 game ban for stored yellows)

0, standings points win, 3 (3 points for win)

0,standings_pointsdraw,1 (1 point for draw)

0,standings_pointsloss,0 (0 point for loss)

0,match_matchimportance,75 (Match importance set to 75. Can be 0-100)

O,match_stagetype,LEAGUE (Stage type is league. Setup, League, Ko1 leg, Ko 2 legs)

O,match_matchsituation,LEAGUE (Stage description is league, League, Final, Semi, Group, ...)

O,nation_id,-1 (Nation ID set to -1. This is none)

0,asset id,-1 (Asset ID set to -1. This is none)

0,match_endruleleague,END (After league game end if draw)

0,match_endruleko1leg,ET (After 1 leg knockout draw next extra time)

0,match_endruleko1leg,PENS (After 1 leg knockout draw next penalties)

0,match_endruleko2leg1,END (After 2 leg first match end if draw)

0,match_endruleko2leg2,AGG (After 2 leg second match draw next winner on aggregate)

0,match_endruleko2leg2,AWAY (After 2 leg second match draw next_away goal rule)

0,match_endruleko2leg2,ET (After 2 leg second match draw next extra time)

O,match_endruleko2leg2,ET_AWAY (After 2 leg second match extra time next away goal)

0,match_endruleko2leg2,PENS (After 2 leg second match draw next penalties)
0,match_endrulefriendly,END (After friendly game end if draw)
0,info_prize_money,0 (Money for wining. Min 2000, Max 16000000)
0,info_prize_money_drop,0 (Money drop for loosing. Min 5, Max 100)
0,standings_sort,POINTS (Table sorting by points)
0,standings_sort,GOALDIFF (Table sorting next by goal difference)
0,standings_sort,GOALSFOR (Table sorting next by goals scored)
0,standings_sort,WINS (Table sorting next by number of games won)
0,schedule_seasonstartmonth,AUG (Season starts in August)
0,schedule_year_start,2011 (Competition to start in 2011)
0,schedule_year_offset,1 (Competition runs every year)
0,schedule_friendlydaysbetweenmin,6 (Minimum 6 days between two friendlies)
0,schedule_internationaldependency,1 (Schedule is dependent on international games.

Confederation object attributes (Normally only these lines are used to overwrite the world attributes. Others can be also included)
 70,schedule_seasonstartmonth,JUL (Season starts in July)
 70,match matchimportance,30 (Match importance set to 30. Can be 0-100)

1=Yes, 0=No. Only International competitions have this reset to 0)

- Country object attributes (Normally only these lines are used to overwrite the world and confederation attributes. Others can be also included)
 286,nation_id,4 (Nation ID set to 4. This is Austria from the databse)
 286,rule_suspension,286 (Rule suspension set to Competition object ID 286. Any suspension rules set after this will overwrite the world line attributes)
- 4. Competition object attributes (Normally only these lines are used to overwrite the world, confederation and country attributes. Others can be also included)
 - a) League
 303,asset_id,80 (League asset ID is 80)
 303,comp_type,LEAGUE (Competition type is league)
 303,schedule_friendlydaysbefore,3 (Minimum 3 days before friendly game)
 303,schedule_friendlydaysbetweenmin,2 (Minimum 2 days between two friendlies)
 303,match_matchimportance,17 (Match importance set to 17)

```
b) League with promotion and relegation
   767, schedule forcecomp, 776 (Link to promotion playoff Competition ID)
   767,info_league_promo,13 (Promotion to Competition ID. If no promotion line not used)
   767,info_league_releg,60 (Relegation to Competition ID. If no relegation line not used)
   767, asset id, 14 (League asset ID is 14)
   767,comp type,LEAGUE (Competition type is league)
   767, schedule friendlydaysbefore, 3 (Minimum 3 days before friendly game)
   767, schedule_friendlydaysbetweenmin, 2 (Minimum 2 days between two friendlies)
   767,match_matchimportance,17 (Match importance set to 17)
c) Playoff
   776,info league promo,13 (Promotion to Competition ID.)
   776,asset_id,414 (<u>League asset ID is 414</u>)
   776,comp type,PLAYOFF (Competition type is playoff)
   776,match_matchimportance,100 (Match importance set to 100)
d) Cup
   287,asset id,212 (Cup asset ID is 212)
   287,comp_type,CUP (Competition type is cup)
   287,match matchimportance,22 (Match importance set to 22)
e) Supercup
   357,asset_id,228 (Supercup asset ID is 228)
   357,comp type,SUPERCUP (Competition type is supercup)
   357,match_matchimportance,28 (Match importance set to 28)
f) International Cup (e.g. FIFA World Cup)
   1,asset id,999 (International cup asset ID is 999)
   1,comp_type,INTERCUP (Competition type is international cup)
    1,schedule seasonstartmonth, MAY (Season starts in May)
   1,schedule_year_start,2013 (Competition to start in 2013)
   1,schedule year offset,4 (Competition runs every 4 years)
   1,schedule_internationaldependency,0 (International competitions are 0-notdependent)
    1,match_matchimportance,100 (Match importance set to 100)
g) International Cup Qualifiers (e.g. FIFA World Cup qualifiers)
   71,asset_id,991 (International qualifier asset ID is 991)
   71,comp type,INTERQUAL (Competition type is international qualifier)
   71,schedule_seasonstartmonth,JUL (Season starts in July)
   71,schedule_year_start,2012 (Competition to start in 2012)
   71, schedule year offset, 4 (Competition runs every 4 years)
   71,schedule_internationaldependency,0 (International comps. are 0-not dependent)
   71,match matchimportance,100 (Match importance set to 100)
   71,schedule_use_dates_comp,1614 (All Interqualif schedule use comp. 1614 dates)
```

h) Other lines

185,schedule_checkconflict,1 (Checks for conflict and Fill teams from Backup league or backup competition. Can be found in tasks.txt)

1314,standings_sort,H2HPOINTS (Table sorting by head to head points)

1314, standings_sort, H2HGOALDIFF (Table sorting by head to head goal difference)
1314, standings_sort, H2HGOALSFOR (Table sorting by head to head goals scored)

- 5. Stage object attributes (Normally only these lines are used to overwrite the world, confederation and country attributes. Others can be also included)
 - a) Setup308,match_stagetype,SETUP (It is a setup stage. Setup is described Compobj.txt)
 - b) League
 985,match_matchsituation,LEAGUE (The stage is a league)
 985,info_prize_money,13000000 (Money for winning the stage)
 985,info_prize_money_drop,10 (Money loss for being eliminated)
 - c) Group

226,match_stagetype,LEAGUE (This is a league type stage. Used only for group stages)
226,match_matchsituation,GROUP (This is a group stage)
226,info_prize_money,800000 (Money for winning the stage)
226,info_prize_money_drop,100 (Money loss for being eliminated)
226,advance_maxteamsassoc,1 (Maximum teams advancing per association)
226,info_color_slot_adv_group,1 (Advancing slot position in group 1 colored)
226,info_color_slot_adv_group,2 (Advancing slot position in group 2 colored)
226,advance_random_draw_event,1 (Advancing is a random event)

d) Cup

310,match_stagetype,KO1LEG (The stage is 1 leg knockout. It can also be KO2LEGS)
310,match_matchsituation,ROUNDX (This is a round of X teams knockout. It can also be
QUALIFY, ROUNDX, QUARTER, SEMI, THIRDPLACE and FINAL)
310,info_prize_money,31000 (Money for winning the stage)
310,info_prize_money_drop,100 (Money loss for being eliminated)

e) Other lines

```
778,advance calcompaygs,1 (Advancing teams as per calculated competition average)
244,advance_maxteamsgroup,1 (Maximum teams advancing per group)
244,advance_maxteamsstageref,226 (Maximum teams stage reference)
427,advance_randomdraw,1 (Advancing is a random event. Used only for Stage object
ID lines FCE XXX Draw)
429,advance_random_draw_event,1 (Advancing is a random event)
374,advance_standingskeep,365 (Advance the standings from previous stage. In replay
situations win remain a win and only draws are replayed)
1419, advance standingsrank, 1406 (Advance the ranking from previous stage)
186,info_special_team_id,393 (Setup Stage special team ID if in the competition)
183,match stadium,157 (Set the stadium ID for the stage games)
374,schedule_matchreplay,1 (Specifies that this is a replay schedule in a competitions
that after a draw game ends and a replay game is played)
1448, schedule_reversed, 1 (reverse schedule of the stage e.g. Calausura after Apertura)
1315, schedule_year_real, 2012 (There is a real schedule in data 1. compdata/schedules)
1433, standings_checkrank, 1431 (In situations like 1 v 4, 2 v 3 get the ranking from 1431)
239, standings sort, TEAMRATING (Stage sorted by team rating)
1382, standings_sort, PREVRANK (Stage sorted by previous year team ranking)
```

- 6. Group object attributes (Normally only these lines are used. Others can be also included)
 - a) League, Group, Cup 245, num games, 2 (Number of games is 2 to be played between two teams)
 - f) Other lines

333,advance pointskeep,330 (Advance points from the previous group object games) 333,advance_pointskeeppercentage,50 (Advance 50% points from the previous group object games) 1497, advance standingsrank, 1491 (Advance the ranking from previous group object)

352,match_stadium,180 (Set the stadium ID for the games)

220, standings sort, TEAMRATING (Group sorted by team rating)

220,standings_sort,PREVRANK (Group sorted by previous team rating)

766,info slot champ,1 (Champion slot is position 1)

766,info_color_slot_champ,1 (Champion slot 1 colored)

769,info_slot_promo,2 (Promotion slot position 2 - direct promo)

769,info_color_slot_promo,2 (Promotion slot position 2 colored - direct promo)

769,info_slot_promo_poss,3 (Possible promotion slot position 3 - playoff style)

769,info_color_slot_promo_poss,3 (Possible promotion slot position 3 colored - playoff)

766,info_slot_releg,20 (Relegation slot is position 20 - direct relegation)

766,info_color_slot_releg,20 (Relegation slot posititon20 colored - direct relegation)

986,info_slot_releg_poss,16 (Possible relegation slot is position 16 - playoff style)

986,info_color_slot_releg_poss,16 (Possible relegation slot posititon16 colored - playoff)

766,info_color_slot_champ_cup,2 (Euro Champions cup slot position 2 colored)

766,info_color_slot_euro_league,5 (<u>Euro league slot position 5 colored</u>)
1408,info_color_slot_adv_group,5 (<u>Advancing slot position in group 5 colored</u>)

7. Some other object attributes (There are many attributes but will only analyze some that are very important)

765, schedule_year_real, 2012 (stage object ID has a specific schedule file in the schedule folder and it is for the year 2012)