

# Xmlscores.com - xml feed format

## Matches

1. Root element: *livescore-feed*.

### Attributes

*timestamp-created* - integer value, indicates the UNIX timestamp representation of moment when document has been created.

2. Element: *matches* - wraps matches contained in feed.

### Attributes

*total-count* - integer value, indicates total count of matches which can be selected by livescore request;

*first* - integer value, indicates the number of first match in returned portion;

*last* - integer value, indicates the number of last item in returned portion.

3. Element: *item* - envelops data related with one particular match.

### Attributes

*id* - 32-byte string, unique ID of match;

*status* - status of match; possible values: *not\_started*, *finished*, *active*, *postponed*;

*timestamp-starts* - integer value, indicates the UNIX timestamp representation of match begin time.

## Match data

```
<item id="[MATCH_ID]" status="[MATCH_STATUS]" timestamp-
starts="[MATCH_TIMESTAMP_STARTS]">
  <teams>
    <hosts id="[TEAM_ID]">
      <name>[TEAM_NAME]</name>
      <fullname>[TEAM_FULLNAME]</fullname>
    </hosts>
    <guests id="[TEAM_ID]">
      <name>[TEAM_NAME]</name>
      <fullname>[TEAM_FULLNAME]</fullname>
    </guests>
  </teams>
  <score>[MATCH_SCORE]</score>
  <current-state>
    <period>[CURRENT_PERIOD]</period>
    <minute>[CURRENT_MINUTE]</minute>
  </current-state>
  <details>
    <contest>
      <competition id="[COMPETITION_ID]">
        <title>[COMPETITION_TITLE]</title>
        <season>[SEASON_ID]</season>
      </competition>
    </contest>
    <fixture-info>[FIXTURE_INFO]</fixture-info>
    <group-id>[GROUP_ID]</group-id>
  </details>
  <events>
    <event type="[EVENT_TYPE]" team="[EVENT_TEAM]" order="[EVENT_ORDER]">
      ...some event details...
    </event>
  </events>
</item>
```

Details for goal events, it includes regular goal, own goal and goals scored from penalty (type=goal|own\_goal|penalty):

```
<event type="[EVENT_TYPE]" team="[EVENT_TEAM]" order="[EVENT_ORDER]">
  <minute>[EVENT_MINUTE]</minute>
  <score>[EVENT_SCORE]</score>
  <player>[EVENT_PLAYER]</player>
</event>
```

Details for booking events red or yellow cards (type=red\_card|yellow\_card):

```
<event type="[EVENT_TYPE]" team="[EVENT_TEAM]" order="[EVENT_ORDER]">
  <minute>[EVENT_MINUTE]</minute>
  <player>[EVENT_PLAYER]</player>
</event>
```

Details for penalty shootouts (type=ps):

```
<event type="[EVENT_TYPE]" team="[EVENT_TEAM]" order="[EVENT_ORDER]"
missed="[PS_MISSED]">
```

```
<player>[EVENT_PLAYER]</player>
</event>
```

tag	meaning	possible values
TIMESTAMP_CREATED	UNIX timestamp value Moment when this document created	integer
MATCH_ID	The unique 32-byte ID of match	32-byte string
MATCH_TIMESTAMP_STARTS	UNIX timestamp value The moment when match starts	integer
MATCH_STATUS	The status of match	<b>active</b> - match currently active <b>not_started</b> - match not started yet <b>finished</b> - match finished <b>postponed</b> - match not started at the scheduled moment
TEAM_ID, TEAM_NAME, TEAM_FULLNAME	ID of team, regular team name and team full official name	
MATCH_SCORE	current match score	Formatted string contains values like <b>XX - XX</b> , where <i>XX</i> is a one or two digit numbers
COMPETITION_ID, COMPETITION_TITLE	ID and Name of competition current match related with	Please refer to Appendix A to see full list of possible competitions with IDs and Names
SEASON_ID	The string allowing to identify seasons inside one league	Something like 2010/2011 or 2010
FIXTURE_INFO	Fixture number or playoff stage round	Just number or short description of round like "Semifinal, leg 2"
GROUP_ID	If contest runs inside several groups this element indicates the name of group	
CURRENT_PERIOD	Additional status of active match. Indicates the period of match	<b>first_half</b> - first half time <b>second_half</b> - second half time <b>extra_time</b> - extra time <b>penalty_shootout</b> - penalties <b>break</b> - half-time break
CURRENT_MINUTE	The current minute of active match	Formatted string Contains <b>XX</b> or <b>XX +X</b> values, where <i>XX</i> and <i>X</i> one or two digit numbers
EVENT_TYPE	Type of event	<b>goal</b> - goal <b>pen</b> - goal scored from penalty <b>og</b> - own goal <b>yc</b> - yellow card <b>rc</b> - red card <b>ps</b> - penalty shootout kick*
EVENT_TEAM	The team triggered this event	<b>hosts</b> - if the event triggered by hosts team <b>guests</b> - if the event triggered by guests team

EVENT_PLAYER	The name of player triggered the event	String
EVENT_MINUTE	The minute of match when event happened	Formatted string Contains <b>XX</b> or <b>XX +X</b> values, where <i>XX</i> and <i>X</i> one or two digit numbers
EVENT_SCORE	The score of match after this event	Formatted string contains values like <b>XX - XX</b> , where <i>XX</i> is a one or two digit numbers

\* - in the case of matches finished after penalty shootout, *score* element indicates the score of match after extra time; the winner can be determined by calculating the number of scored penalties; missed penalty is shown as event with *ps* type and *missed=1* attribute.

## **Appendix A. The list of contest IDs**

ucl - UEFA Champions league  
cuefa - Europa League  
wc\_2010 - World Cup 2010  
euro\_2012 - Euro 2012  
euro\_2012\_qu - Euro 2012 Qualifications  
eng\_pl - Premier League, England  
ita\_sa - Serie-A, Italy  
spa\_ll - Spain, Primera Division  
fra\_l1 - Ligue 1, France  
ger\_bl - Bundesliga, Germany  
rus\_pl - Premier League, Russia  
ukr\_pl - Premier League, Ukraine  
neth\_ed - Netherlands, Eredivisie  
por\_li - Liga 1, Portugal  
gre\_pl - Super League, Greece  
turk\_pl - Super League, Turkey  
eng\_cs - England, Championship  
sco\_pl - Scotland, Premier League  
rom\_l1 - Romania, Liga 1  
bel\_ek - Belgium, Eerste Klasse  
cyp\_d1 - Cyprus, Division A  
swe\_fd - Sweden, First Division  
den\_sl - Denmark, Super League

## Appendix B. Example of feed

```
<?xml version="1.0" encoding="utf-8"?>
<livescore-feed timestamp-created="1279745722">
  <matches total-count="534" first="1" last="128">
    <item id="afab6479053955afcd07dbe2eb972feb" status="finished" timestamp-starts="1278255600">
      <teams>
        <hosts id="zenspbfcrus">
          <name>Zenit</name>
          <fullname>FC Zenit St. Petersburg</fullname>
        </hosts>
        <guests id="anzmfc_rus">
          <name>Anzhi</name>
          <fullname>FC Anzhi Makhachkala</fullname>
        </guests>
      </teams>
      <score>2 - 1</score>
      <details>
        <contest>
          <competition id="rus_pl">
            <title>rus_pl</title>
          </competition>
        </contest>
        <fixture-info>11</fixture-info>
      </details>
      <events>
        <event type="goal" team="hosts">
          <player>Bystrov</player>
          <minute>15</minute>
          <score>1 - 0</score>
        </event>
        <event type="yellow_card" team="guests">
          <player>Tsorayev</player>
          <minute>40</minute>
        </event>
        <event type="yellow_card" team="guests">
          <player>Agalarov</player>
          <minute>49</minute>
        </event>
        <event type="yellow_card" team="hosts">
          <player>Rosina</player>
          <minute>53</minute>
        </event>
        <event type="yellow_card" team="hosts">
          <player>Lombaerts</player>
          <minute>64</minute>
        </event>
        <event type="goal" team="guests">
          <player>Tagirbekov</player>
          <minute>66</minute>
          <score>1 - 1</score>
        </event>
        <event type="yellow_card" team="guests">
          <player>Bakayev</player>
          <minute>82</minute>
        </event>
        <event type="goal" team="hosts">
          <player>Zyrianov</player>
        </event>
      </events>
    </item>
  </matches>
</livescore-feed>
```

```
        <minute>87</minute>
        <score>2 - 1</score>
    </event>
    <event type="red_card" team="guests">
        <player>Tsorayev</player>
        <minute>88</minute>
    </event>
</events>
</item>
<item id="be85c45eeeb5374306336bf3430279ce" status="finished" timestamp-starts="1278601200">
    <teams>
        <hosts id="spanpfc_rus">
            <name>Spartak Nalchik</name>
            <fullname>PFC Spartak Nalchik</fullname>
        </hosts>
        <guests id="tergfc_rus">
            <name>Terek</name>
            <fullname>FC Terek Grozny</fullname>
        </guests>
    </teams>
    <score>2 - 1</score>
    <details>
        <contest>
            <competition id="rus_pl">
                <title>rus_pl</title>
            </competition>
        </contest>
        <fixture-info>12</fixture-info>
    </details>
    <events>
        <event type="goal" team="hosts">
            <player>Kontsedalov</player>
            <minute>16</minute>
            <score>1 - 0</score>
        </event>
        <event type="penalty" team="hosts">
            <player>Leandro</player>
            <minute>40</minute>
        </event>
        <event type="yellow_card" team="guests">
            <player>Yatchenko</player>
            <minute>39</minute>
        </event>
        <event type="yellow_card" team="hosts">
            <player>Dzhudovic</player>
            <minute>41</minute>
        </event>
        <event type="yellow_card" team="hosts">
            <player>Leandro</player>
            <minute>47</minute>
        </event>
        <event type="goal" team="guests">
            <player>Gvazava</player>
            <minute>50</minute>
            <score>2 - 1</score>
        </event>
        <event type="red_card" team="hosts">
            <player>Dzhudovic</player>
            <minute>61</minute>
        </event>
    </events>
</item>
```

```
<event type="yellow_card" team="hosts">
  <player>Gogua</player>
  <minute>83</minute>
</event>
<event type="yellow_card" team="guests">
  <player>Sadayev</player>
  <minute>87</minute>
</event>
</events>
</item>
<item id="f8156161f4780233cd82e672e867dc6a" status="not_started" timestamp-starts="1284285600">
  <teams>
    <hosts id="dinmfc_rus">
      <name>Dinamo Moscow</name>
      <fullname>FC Dinamo Moskva</fullname>
    </hosts>
    <guests id="tergfc_rus">
      <name>Terek</name>
      <fullname>FC Terek Grozny</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="rus_pl">
        <title>rus_pl</title>
      </competition>
    </contest>
    <fixture-info>20</fixture-info>
  </details>
</item>
<item id="0bfda95427d3fb7a8cf824c54eb99370" status="not_started" timestamp-starts="1284285600">
  <teams>
    <hosts id="krsspfc_rus">
      <name>Krylya Sovetov</name>
      <fullname>PFC Krylya Sovetov Samara</fullname>
    </hosts>
    <guests id="spanpfc_rus">
      <name>Spartak Nalchik</name>
      <fullname>PFC Spartak Nalchik</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="rus_pl">
        <title>rus_pl</title>
      </competition>
    </contest>
    <fixture-info>20</fixture-info>
  </details>
</item>
<item id="db8a2b16d3abd62219650b5661ccdcf5" status="not_started" timestamp-starts="1284285600">
  <teams>
    <hosts id="lokmfc_rus">
      <name>Lokomotiv Moscow</name>
      <fullname>FC Lokomotiv Moskva</fullname>
    </hosts>
    <guests id="cskampfc_rus">
      <name>CSKA Moscow</name>
```

```
        <fullname>PFC CSKA Moskva</fullname>
    </guests>
</teams>
<score>0 - 0</score>
<details>
    <contest>
        <competition id="rus_pl">
            <title>rus_pl</title>
        </competition>
    </contest>
    <fixture-info>20</fixture-info>
</details>
</item>
<item id="33828aca37d42d80d613007b1a090cae" status="not_started" timestamp-starts="1284285600">
    <teams>
        <hosts id="rostfc_rus">
            <name>FC Rostov</name>
            <fullname>FC Rostov</fullname>
        </hosts>
        <guests id="anzmfc_rus">
            <name>Anzhi</name>
            <fullname>FC Anzhi Makhachkala</fullname>
        </guests>
    </teams>
    <score>0 - 0</score>
    <details>
        <contest>
            <competition id="rus_pl">
                <title>rus_pl</title>
            </competition>
        </contest>
        <fixture-info>20</fixture-info>
    </details>
</item>
<item id="33d1b2082de346d8e5886e6769313a1c" status="not_started" timestamp-starts="1284804000">
    <teams>
        <hosts id="alavfc_rus">
            <name>Alania</name>
            <fullname>FC Alania Vladikavkaz</fullname>
        </hosts>
        <guests id="rostfc_rus">
            <name>FC Rostov</name>
            <fullname>FC Rostov</fullname>
        </guests>
    </teams>
    <score>0 - 0</score>
    <details>
        <contest>
            <competition id="rus_pl">
                <title>rus_pl</title>
            </competition>
        </contest>
        <fixture-info>21</fixture-info>
    </details>
</item>
<item id="eba651e26dd7f4e2a621f6b4e2b75921" status="not_started" timestamp-starts="1284804000">
    <teams>
        <hosts id="amkpf_rus">
            <name>Amkar</name>
            <fullname>FC Amkar Perm</fullname>
```

```
</hosts>
<guests id="krsspfc_rus">
  <name>Krylya Sovetov</name>
  <fullname>PFC Krylya Sovetov Samara</fullname>
</guests>
</teams>
<score>0 - 0</score>
<details>
  <contest>
    <competition id="rus_pl">
      <title>rus_pl</title>
    </competition>
  </contest>
  <fixture-info>21</fixture-info>
</details>
</item>
<item id="4f05ebd33deb597a4bdf2ae6f6fbb62" status="not_started" timestamp-starts="1284804000">
  <teams>
    <hosts id="anzmfc_rus">
      <name>Anzhi</name>
      <fullname>FC Anzhi Makhachkala</fullname>
    </hosts>
    <guests id="rubkfc_rus">
      <name>Rubin</name>
      <fullname>FC Rubin Kazan</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="rus_pl">
        <title>rus_pl</title>
      </competition>
    </contest>
    <fixture-info>21</fixture-info>
  </details>
</item>
<item id="60541dccbaca22c73fb9501e2afb6a25" status="not_started" timestamp-starts="1284804000">
  <teams>
    <hosts id="satmofc_rus">
      <name>Saturn</name>
      <fullname>FC Saturn Moskovskaya Oblast</fullname>
    </hosts>
    <guests id="dinmfc_rus">
      <name>Dinamo Moscow</name>
      <fullname>FC Dinamo Moskva</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="rus_pl">
        <title>rus_pl</title>
      </competition>
    </contest>
    <fixture-info>21</fixture-info>
  </details>
</item>
<item id="e61f4d915715b725e9c358356f167154" status="not_started" timestamp-starts="1284818400">
  <teams>
```

```
<hosts id="avfc_en">
  <name>Aston Villa</name>
  <fullname>Aston Villa FC</fullname>
</hosts>
<guests id="bwfc_en">
  <name>Bolton</name>
  <fullname>Bolton Wanderers FC</fullname>
</guests>
</teams>
<score>0 - 0</score>
<details>
  <contest>
    <competition id="eng_pl">
      <title>eng_pl</title>
    </competition>
    <season>2010/2011</season>
  </contest>
  <fixture-info>5</fixture-info>
</details>
</item>
<item id="d26c00ad740755b9b3cc348393119115" status="not_started" timestamp-starts="1284818400">
  <teams>
    <hosts id="brfc_en">
      <name>Blackburn</name>
      <fullname>Blackburn Rovers FC</fullname>
    </hosts>
    <guests id="fhfc_en">
      <name>Fulham</name>
      <fullname>Fulham FC</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="eng_pl">
        <title>eng_pl</title>
      </competition>
      <season>2010/2011</season>
    </contest>
    <fixture-info>5</fixture-info>
  </details>
</item>
<item id="36ef5de1303c0273dfe86853e27c3230" status="not_started" timestamp-starts="1284818400">
  <teams>
    <hosts id="chefc_en">
      <name>Chelsea</name>
      <fullname>Chelsea FC</fullname>
    </hosts>
    <guests id="bpfc_en">
      <name>Blackpool</name>
      <fullname>Blackpool FC</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="eng_pl">
        <title>eng_pl</title>
      </competition>
      <season>2010/2011</season>
    </contest>
  </details>
</item>
```

```
        </contest>
        <fixture-info>5</fixture-info>
    </details>
</item>
<item id="d6b543d54bce3dc6b383806f0d929972" status="not_started" timestamp-starts="1284818400">
    <teams>
        <hosts id="evfc_en">
            <name>Everton</name>
            <fullname>Everton FC</fullname>
        </hosts>
        <guests id="nufc_en">
            <name>Newcastle Utd</name>
            <fullname>Newcastle United FC</fullname>
        </guests>
    </teams>
    <score>0 - 0</score>
    <details>
        <contest>
            <competition id="eng_pl">
                <title>eng_pl</title>
            </competition>
            <season>2010/2011</season>
        </contest>
        <fixture-info>5</fixture-info>
    </details>
</item>
<item id="8903af819fe444e22d7337aa6caf47c8" status="not_started" timestamp-starts="1284818400">
    <teams>
        <hosts id="mufc_en">
            <name>Man. United</name>
            <fullname>Manchester United FC</fullname>
        </hosts>
        <guests id="livfc_en">
            <name>Liverpool</name>
            <fullname>Liverpool FC</fullname>
        </guests>
    </teams>
    <score>0 - 0</score>
    <details>
        <contest>
            <competition id="eng_pl">
                <title>eng_pl</title>
            </competition>
            <season>2010/2011</season>
        </contest>
        <fixture-info>5</fixture-info>
    </details>
</item>
<item id="4c829df50e446a71a46d3cdf145e610c" status="not_started" timestamp-starts="1284818400">
    <teams>
        <hosts id="scfc_en">
            <name>Stoke City</name>
            <fullname>Stoke City FC</fullname>
        </hosts>
        <guests id="whufc_en">
            <name>West Ham</name>
            <fullname>West Ham United FC</fullname>
        </guests>
    </teams>
    <score>0 - 0</score>
```

```
<details>
  <contest>
    <competition id="eng_pl">
      <title>eng_pl</title>
    </competition>
    <season>2010/2011</season>
  </contest>
  <fixture-info>5</fixture-info>
</details>
</item>
<item id="fb71e980cbd7eb533d3f27f6834f2cf1" status="not_started" timestamp-starts="1284818400">
  <teams>
    <hosts id="suafc_en">
      <name>Sunderland</name>
      <fullname>Sunderland AFC</fullname>
    </hosts>
    <guests id="arsfc_en">
      <name>Arsenal</name>
      <fullname>Arsenal FC</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="eng_pl">
        <title>eng_pl</title>
      </competition>
      <season>2010/2011</season>
    </contest>
    <fixture-info>5</fixture-info>
  </details>
</item>
<item id="0fcab8c3d59985c2c256e00029984d28" status="not_started" timestamp-starts="1284818400">
  <teams>
    <hosts id="thfc_en">
      <name>Tottenham</name>
      <fullname>Tottenham Hotspur FC</fullname>
    </hosts>
    <guests id="wwfc_en">
      <name>Wolves</name>
      <fullname>Wolverhampton Wanderers FC</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="eng_pl">
        <title>eng_pl</title>
      </competition>
      <season>2010/2011</season>
    </contest>
    <fixture-info>5</fixture-info>
  </details>
</item>
<item id="a44099d99602e1ede9f2163bf85b0ef8" status="not_started" timestamp-starts="1284818400">
  <teams>
    <hosts id="wafc_en">
      <name>Wigan</name>
      <fullname>Wigan Athletic FC</fullname>
    </hosts>
```

```
<guests id="mfc_en">
  <name>Man. City</name>
  <fullname>Manchester City FC</fullname>
</guests>
</teams>
<score>0 - 0</score>
<details>
  <contest>
    <competition id="eng_pl">
      <title>eng_pl</title>
    </competition>
    <season>2010/2011</season>
  </contest>
  <fixture-info>5</fixture-info>
</details>
</item>
<item id="80bb5e0bc4c65c8ccc9780ada5092a86" status="not_started" timestamp-starts="1284818400">
  <teams>
    <hosts id="wba_fc_en">
      <name>West Bromwich</name>
      <fullname>West Bromwich Albion FC</fullname>
    </hosts>
    <guests id="bcfc_en">
      <name>Birmingham</name>
      <fullname>Birmingham City FC</fullname>
    </guests>
  </teams>
  <score>0 - 0</score>
  <details>
    <contest>
      <competition id="eng_pl">
        <title>eng_pl</title>
      </competition>
      <season>2010/2011</season>
    </contest>
    <fixture-info>5</fixture-info>
  </details>
</item>
</matches>
</livescore-feed>
```