

TXODDS

W I N N I N G D A T A

**TXAPI IN-RUNNING FEED
SOCCER EDITION**

User Guide

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What is the TXODDS In-Running Feed?

The TXODDS In-Running odds database is constantly updated with the latest in-running odds from:-

- Specialist Asian handicap and In-Running bookmakers
- Odds types – Asian handicap, Over / Under, 1x2 (First Half & Full Time) plus Corners and other additional odds prices.
- Multiple line support where bookmakers offer different lines for the same match
- Live odds - utilising our unique in-house technology, updates are available on a second-by-second basis.
- Final results including Half Time, Full Time, Extra Time and penalties
- System alerts showing the current system operational level plus bookmakers data validity status
- Each odds line contains the 'disabled' flag to show if the line is active / suspended so you can immediately stop offering prices in case of match events, data connectivity problems

Time sensitivity

The TXODDS In-Running feed provides a web service for static data such as the upcoming live fixtures for each match.

```
<Fixtures TimeStamp="1249315234" ServerTime="2009-08-03T16:00:34">
-
<Match tipex-matchid="0" xsid="0" lastupdate="2009-08-03T15:10:31" Live="true">
<ID>164701</ID>
<MatchTime>2009-08-03T14:00:00</MatchTime>
<Home id="2789">PoloniaWarszawa U2</Home>
<Away id="6698">Korona Kielce U2</Away>
<League id="0">POL Younth League U21</League>
<RecRowCount>2</RecRowCount>
<Timestamp>1249312230</Timestamp>
</Match>
-
<Match tipex-matchid="471086" xsid="605226" lastupdate="2009-08-03T15:47:37" Live="true">
<ID>161450</ID>
<MatchTime>2009-08-03T15:00:00</MatchTime>
<Home id="2984">Skonto Riga</Home>
<Away id="1937">Dinaburg</Away>
<League id="4586">LAT Virsliga</League>
<RecRowCount>20</RecRowCount>
<Timestamp>1249314457</Timestamp>
</Match>
-
<Match tipex-matchid="471114" xsid="599592" lastupdate="2009-08-03T15:59:29" Live="true">
<ID>161509</ID>
<MatchTime>2009-08-03T15:00:00</MatchTime>
<Home id="1671">BarumOslo</Home>
<Away id="1358">Tromso2</Away>
<League id="4609">NOR 2. Div</League>
<RecRowCount>2</RecRowCount>
<Timestamp>1249315169</Timestamp>
</Match>
```

In this way **extremely fast updates** to odds quotes can be received with minimal processing overhead as only the information you need is sent. This service can be read in real time.

By using the timestamp feature his web service can provide live information either for all matches or you can select a single match to monitor.

A separate web service is used for each odds type. Currently the running ball feed supports:-

- Asian Handicap (both 1st Half and Full Time)
- Over Under (both 1st Half and Full Time)
- 1x2 (both 1st Half and Full Time)
- Corners – Most corners (both 1st Half and Full Time), OU Corners (both 1st Half and Full Time) and Handicap corners (both 1st Half and Full Time)

This is an example of Asian Handicap odds.

```
- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49"
Increase="1" RecordCount="32">
-<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
<score home="1" away="1" state="3" />
</Odds>
</match>
-<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="188bet_1stHalf" id="365" Home="0" HDP="0" Away="0">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:18"
timestamp="1281955218" />
<score home="1" away="1" state="3" />
</Odds>
</match>
-<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="sb188" id="328" Home="1.163" HDP="-0.25" Away="0.7">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
<score home="1" away="1" state="3" />
</Odds>
</match>
-<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="sb188_1stHalf" id="328" Home="0" HDP="0" Away="0">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:18"
timestamp="1281955218" />
<score home="1" away="1" state="3" />
</Odds>
</match>
-<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="singbet" id="282" Home="1.12" HDP="-.25" Away=".71">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:03:58"
timestamp="1281956637" />
<score home="1" away="1" state="3" />
</Odds>
</match>
```



Please note: The <status> element provides critical information for each line offered :-

- if disabled="0" then the line is ok
- if disabled="1" you should immediately suspend this line.



Please note: The <score> element is for historical data usage only, it should not be used for determining the live status of any match.

A final web service provides final results information. This service also can be read in real time.

```
-<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" Timestamp="1219496958" ServerTime="8/23/2008 1:09:18 PM">
-<Match>
<ID>121387</ID>
<MatchTime>2008-08-23T11:30:00</MatchTime>
<Home>Aberdeen</Home>
<Away>Rangers FC</Away>
<League>SCO Premier League</League>
<ScoreH>1</ScoreH>
<ScoreA>1</ScoreA>
<HalfH>1</HalfH>
<HalfA>1</HalfA>
<ScoreState>3</ScoreState>
<ETSCOREH>0</ETSCOREH>
<ETSCOREA>0</ETSCOREA>
<ETSTATE>0</ETSTATE>
<PENSCOREH>0</PENSCOREH>
<PENSCOREA>0</PENSCOREA>
<PENSTATE>0</PENSTATE>
<Timestamp>1219496663</Timestamp>
</Match>
-<Match>
<ID>121388</ID>
<MatchTime>2008-08-23T11:45:00</MatchTime>
<Home>Charlton</Home>
<Away>Reading</Away>
<League>ENG Coca-Cola Championship</League>
<ScoreH>2</ScoreH>
<ScoreA>2</ScoreA>
<HalfH>2</HalfH>
<HalfA>1</HalfA>
<ScoreState>3</ScoreState>
<ETSCOREH>0</ETSCOREH>
<ETSCOREA>0</ETSCOREA>
<ETSTATE>0</ETSTATE>
<PENSCOREH>0</PENSCOREH>
<PENSCOREA>0</PENSCOREA>
<PENSTATE>0</PENSTATE>
<Timestamp>1219496560</Timestamp>
</Match>
```

Data on demand

Unlike scraping your own data you do not need to request everything from the bookmakers unless you want it.

For example you can request information by:-

- **sport** by selecting which URLs you are requesting
- **league or event** i.e. English Premiership or Champions League etc
- **bookmaker** i.e. only singbet or only sbobet
- **by time** i.e. by requesting the only updated odds web service

Of course if you want all international football league matches for each odds type and all bookmakers currently being quoted then you can have that too.

Filtering

In order to preserve the stability of the AHC platform and prevent any serious rogue or erroneous requests we have implemented the following request filters

- 1): Only 1 request without a "timestamp" in every 60 seconds will give a fresh return from the database. All other requests will revert to the memory cache
- 2). If repeated requests are made without a "timestamp", then the system will create a timestamp automatically.

This means that if requests 1,2,3,4 are for fresh return from the database then from request number 5 you will get only the latest odds changes returned by the system by the auto-created timestamp.

This auto- "timestamp" will be reset to 0 every 2 hours.

- 3): Maximum request of 1 main branch URL per second.

For example:

http://ahceur2.txodds.com/OddsData/DB/RB_AHC1X2.asp?UserID=&PassID=&last=currenttimest&

http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp?UserID=&PassID=&last=currenttimest&

http://ahceur2.txodds.com/OddsData/DB/RB_AHC1X2.asp?UserID=&PassID=&last=currenttimest&

You can request these main branch URLs simultaneously every 1 second with no problems.

However, multiple requests of for example match- or bookmaker specific URLs every second will not be allowed and an error message will be generated.

XML Schemas

XML Schema definition files are available for all our webservices. Please see the individual sections for details.

Subscription

In order to subscribe to the XML Feed or request a trial access period please contact TXODDS via the methods below

Contact details

For further details, please contact us at ahc@txodds.com

You can also leave your details on our 24 hour customer support messaging service on telephone +44 870 429 5280 (UK callers: 0870 - 429 5280) and a representative will be in touch as soon as possible.

Error Reporting

For any live service related issues we have a 24 hour email support service available at

ahc@txodds.com

Soccer feed

Feed description

Base URL

The base XML documents can be found at the following URLs

<http://ahceur2.txodds.com> The European Primary In-Running feed server (Asian backup)

<http://ahchk2.txodds.com> The Asian Primary In-Running server (European backup)

If you are based in Asia then it's likely that ahchk2 is the lowest latency connection, so please reverse primary and backups accordingly.



In order to access the feed you will need a valid TXODDS username and password + dedicated IP access

Authentication

As the In-Running Feed is configured on a per account based system, all files requested must be tagged with your specific user name and password to gain access.

Additionally access is restricted by the IP address of the computer which will read the feed data. This IP address must be registered with TXODDS before you can access the feed(s)

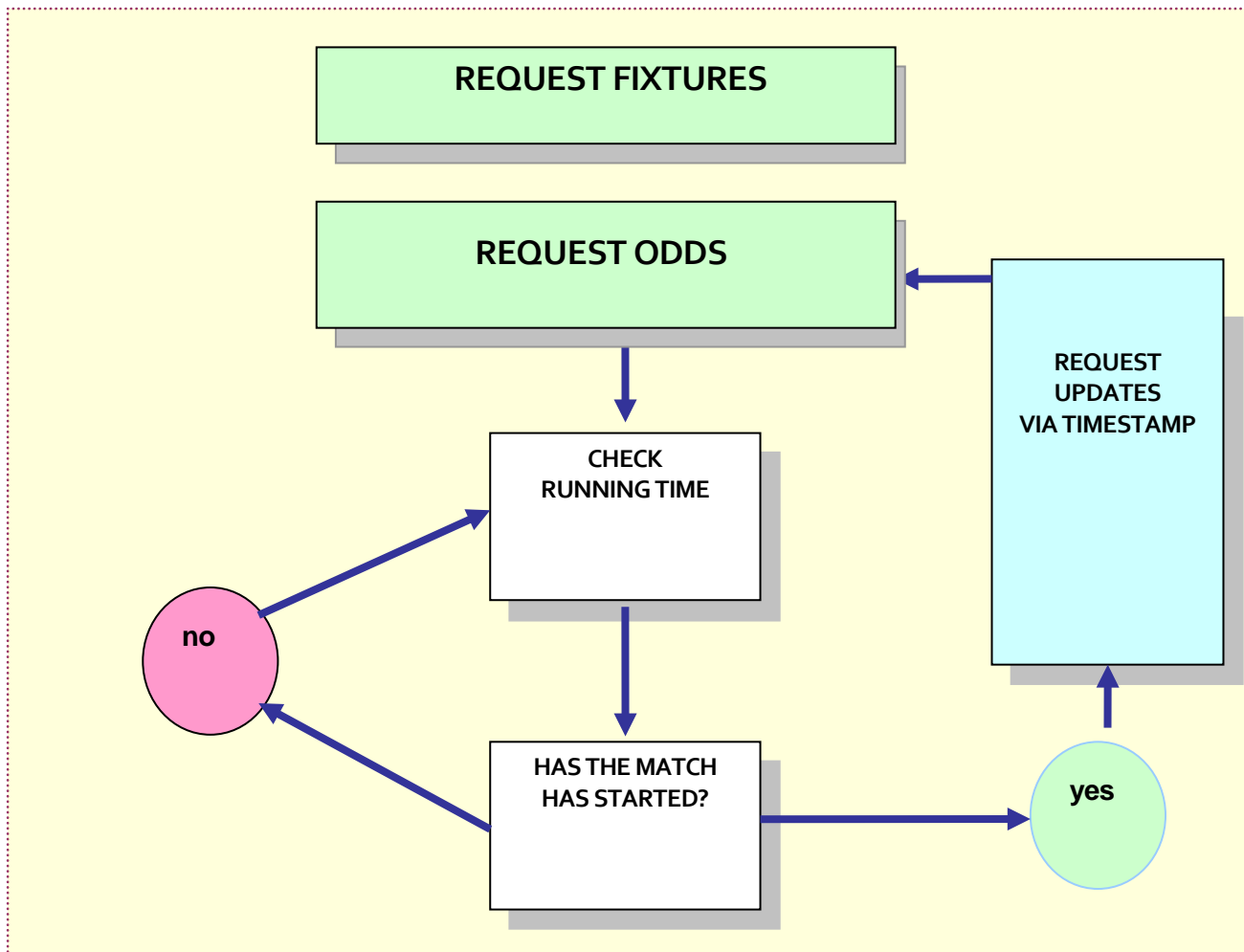
You will be assigned a unique username and password once you setup a TXODDS user account and subscribe to the XML Feed service.

Please contact us via the Contact details section for more information.

Requesting specific information

As the In-Running feed is designed to deliver the fastest odds updates as we discussed in the Time sensitivity section we have split the requests for static data and live data between multiple web services.

- **Match fixtures**
- **Current odds (if the match has started)**
- **Final results**
- **Match fixture errors**



Current and upcoming matches information

A complete list of all match upcoming fixtures for which we have scheduled In-Running to be included can be returned from the following web service.

USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1

This fixture information only relates to scheduled In-Running availability from our multiple scanned sources, so you are advised to check this page frequently as scheduled matches may become available late on.



If you have **automated trading systems** that rely on the start time of a match you may wish to request this information every minute using the timestamp option (for updates only) and check the start time hasn't changed to ensure you are not betting in-running when you don't want to, or a match has started early and is already In-Running.



Please note that NOT ALL matches will be available as live. Currently bookmakers do not provide specific information on which matches will be offered live, so we have to provide the fixture information and then you need to reconcile the match names once the match is live

Example 1 – All live match fixtures XML

Example <http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=password>

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433685189" ServerTime="2015-06-07T13:53:09"
RecordCount="372" Cost="15">
  <Match tipex-matchid="2761580" xsid="550101" lastupdate="2015-06-07T12:47:25" Live="true">
    <ID>765285</ID>
    <MatchTime>2015-06-07T11:00:00</MatchTime>
    <Home id="175697">Kolding B</Home>
    <Away id="2985">Skovbakken</Away>
    <League id="17087" cgid="40" spid="1" cnid="378" mgid="1015" cname="2nd Division">FBDEN 2nd Division-14</League>
    <RecRowCount>7</RecRowCount>
    <Timestamp>1433681245</Timestamp>
  </Match>
  <Match tipex-matchid="3061708" xsid="544243" lastupdate="2015-06-07T12:56:16" Live="true">
    <ID>770012</ID>
    <MatchTime>2015-06-07T11:00:00</MatchTime>
    <Home id="130497">Vorskla Poltava U19</Home>
    <Away id="130540">Illichivets U19</Away>
    <League id="17851" cgid="1077" spid="1" cnid="452" mgid="1056" cname="U19 League">FBUKR U19 League-14</League>
    <RecRowCount>8</RecRowCount>
    <Timestamp>1433681776</Timestamp>
  </Match>
  <Match tipex-matchid="2761340" xsid="550090" lastupdate="2015-06-07T12:50:36" Live="true">
    <ID>664777</ID>
    <MatchTime>2015-06-07T11:01:00</MatchTime>
    <Home id="11171">Fremad Amager</Home>
    <Away id="6170">Avarta</Away>
    <League id="17087" cgid="40" spid="1" cnid="378" mgid="1015" cname="2nd Division">FBDEN 2nd Division-14</League>
    <RecRowCount>8</RecRowCount>
    <Timestamp>1433681436</Timestamp>
  </Match>
  <Match tipex-matchid="3064800" xsid="543796" lastupdate="2015-06-07T12:51:23" Live="true">
    <ID>771112</ID>
    <MatchTime>2015-06-07T11:01:00</MatchTime>
    <Home id="1948">Lahti</Home>
    <Away id="2158">HJK Helsinki</Away>
    <League id="23609" cgid="22" spid="1" cnid="403" mgid="1021" cname="Veikkausliiga">FBFIN Veikkausliiga-15</League>
    <RecRowCount>15</RecRowCount>
    <Timestamp>1433681483</Timestamp>
  </Match>
  <Match tipex-matchid="3064802" xsid="543798" lastupdate="2015-06-07T12:52:44" Live="true">
    <ID>793909</ID>
    <MatchTime>2015-06-07T11:01:00</MatchTime>
    <Home id="34145">Seinajoen JK</Home>
    <Away id="2868">RoPS</Away>
    <League id="23609" cgid="22" spid="1" cnid="403" mgid="1021" cname="Veikkausliiga">FBFIN Veikkausliiga-15</League>
    <RecRowCount>15</RecRowCount>
    <Timestamp>1433681564</Timestamp>
  </Match>
  ... etc ...
</Fixtures>
```

Single Match fixture information

For verifying fixture information for a single match you can simply return that information using the following request. The match id used will have been returned from a previous request for all match information as above.

mi d=	The specific match ID
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&mi d=xxxxxx

Example	<code>http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&mid=765285</code>
----------------	------------------------------------------------------------------------------------------------------------------------------



As in the above example if you have **automated trading systems** that rely on the start time of a match you may wish to just re-request fixture information for a single match (or group of matches) that will start today to make sure nothing has changed. This would **improve performance** over re-requesting all match information which may be needless if a majority of matches do not start until later in the week

Example 1 – Single match fixtures XML

Example	<code>http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&mid=765285</code>
----------------	------------------------------------------------------------------------------------------------------------------------------

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433685350" ServerTime="2015-06-07T13:55:50"
RecordCount="1" Cost="0">
<Match tipex-matchid="2761580" xsid="550101" lastupdate="2015-06-07T12:47:25" Live="true">
<ID>765285</ID>
<MatchTime>2015-06-07T11:00:00</MatchTime>
<Home id="175697">Kolding B</Home>
<Away id="2985">Skovbakken</Away>
<League id="17087" cgid="40" spid="1" cnid="378" mgid="1015" cname="2nd Division">FBDEN 2nd Division-14</League>
<RecRowCount>7</RecRowCount>
<Timestamp>1433681245</Timestamp>
</Match>
</Fixtures>
```

Filter by league/event id

To only receive fixtures for a specific league or event you can use the

&LeagueID	&LeagueID=i d Note: You can also use the “&pgid=i d” for the same result as both options return the same data.
USAGE	<code>http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&LeagueID=yyyyy</code>
Example	<code>http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&LeagueID=16882</code>



Please note: LeagueIDs change each season. So for a full list of the current Leagues and events is show in the Appendix 2 – Soccer League & Event names

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system from only International Friendlies in 2015 you can request as follows:-

Example	<code>http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&LeagueID=20523</code>
----------------	----------------------------------------------------------------------------------------------------------------------------------

```

<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433686061" ServerTime="2015-06-07T14:07:41"
RecordCount="76" Cost="14">
<Match tipex-matchid="3019434" xsid="543804" lastupdate="2015-06-07T13:53:40" Live="true">
<ID>765381</ID>
<MatchTime>2015-06-07T12:04:00</MatchTime>
<Home id="2227">Ireland</Home>
<Away id="1888">England</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT Friendly-15</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1433685220</Timestamp>
</Match>
<Match tipex-matchid="3156610" xsid="0" lastupdate="2015-06-07T14:00:16" Live="true">
<ID>803637</ID>
<MatchTime>2015-06-07T14:00:00</MatchTime>
<Home id="1195">Mali</Home>
<Away id="1177">Libya</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT Friendly-15</League>
<RecRowCount>7</RecRowCount>
<Timestamp>1433685616</Timestamp>
</Match>
<Match tipex-matchid="3159733" xsid="0" lastupdate="2015-06-06T22:30:37" Live="false">
<ID>804722</ID>
<MatchTime>2015-06-07T15:00:00</MatchTime>
<Home id="1089">Ethiopia</Home>
<Away id="3381">Zambia</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT Friendly-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1433629837</Timestamp>
</Match>
<Match tipex-matchid="3139123" xsid="543434" lastupdate="2015-06-07T13:36:34" Live="true">
<ID>795912</ID>
<MatchTime>2015-06-07T15:00:00</MatchTime>
<Home id="2888">Russia</Home>
<Away id="3337">Belarus</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT Friendly-15</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1433684194</Timestamp>
</Match>
..etc

```

Filter by competition id



This is a new feature added for the 2015/16 seasons

The Competition id provides a simpler way to get fixtures for the leagues/events you may require. The League id above changes every year or season and hence each year you may need to re-map the TXODDS league ids to your internal systems ids. By utilizing the Competition id instead you can use the same cgid each year, and get the current seasons fixtures each time without changing.

&cgid	&cgid=i d
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&cgid=xxxx
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&cgid=430



For a full list of the current competitions is shown in Appendix 3 - Competitions webservice

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system from only International Friendlies for the current season/year you can request as follows:-

Example <http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&cgid=430>

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433689330"
ServerTime="2015-06-07T15:02:10" RecordCount="75" Cost="13">
<Match tipex-matchid="3019434" xsid="543804" lastupdate="2015-06-07T14:39:55"
Live="true">
<ID>765381</ID>
<MatchTime>2015-06-07T12:04:00</MatchTime>
<Home id="2227">Ireland</Home>
<Away id="1888">England</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT
Friendly-15</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1433687995</Timestamp>
</Match>
<Match tipex-matchid="3156610" xsid="0" lastupdate="2015-06-07T14:00:16" Live="true">
<ID>803637</ID>
<MatchTime>2015-06-07T14:00:00</MatchTime>
<Home id="1195">Mali</Home>
<Away id="1177">Libya</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT
Friendly-15</League>
<RecRowCount>7</RecRowCount>
<Timestamp>1433685616</Timestamp>
</Match>
<Match tipex-matchid="3159733" xsid="0" lastupdate="2015-06-06T22:30:37" Live="false">
<ID>804722</ID>
<MatchTime>2015-06-07T15:00:00</MatchTime>
<Home id="1089">Ethiopia</Home>
<Away id="3381">Zambia</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT
Friendly-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1433629837</Timestamp>
</Match>
<Match tipex-matchid="3143595" xsid="545019" lastupdate="2015-06-07T15:00:25"
Live="true">
<ID>797863</ID>
<MatchTime>2015-06-07T15:00:00</MatchTime>
<Home id="5717">Serbia</Home>
<Away id="1530">Azerbaijan</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT
Friendly-15</League>
<RecRowCount>15</RecRowCount>
<Timestamp>1433689225</Timestamp>
</Match>
...etc
```

Filter by team id

To only receive fixtures for a specific team you can use the

&TeamID	&TeamID=i d
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&TeamID=yyyy
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&TeamID=1888

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system for the England international team, you can use:-

Example <http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?UserID=username&PassID=password&TeamID=1888>

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433686262" ServerTime="2015-06-07T14:11:02"
RecordCount="4" Cost="12">
<Match tipex-matchid="3019434" xsid="543804" lastupdate="2015-06-07T13:53:40" Live="true">
<ID>765381</ID>
<MatchTime>2015-06-07T12:04:00</MatchTime>
<Home id="2227">Ireland</Home>
<Away id="1888">England</Away>
<League id="20523" cgid="430" spid="1" cnid="466" mgid="1027" cname="Friendlies">FBINT Friendly-15</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1433685220</Timestamp>
</Match>
<Match tipex-matchid="2740277" xsid="545405" lastupdate="2015-06-04T13:07:10" Live="false">
<ID>769370</ID>
<MatchTime>2015-06-14T16:00:00</MatchTime>
<Home id="2999">Slovenia</Home>
<Away id="1888">England</Away>
<League id="15953" cgid="1000" spid="1" cnid="466" mgid="1027" cname="EC Qualification">FBINT Euro 2016
Qualifiers-14</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1433423230</Timestamp>
</Match>
<Match tipex-matchid="2893957" xsid="0" lastupdate="2015-06-04T13:07:10" Live="false">
<ID>796831</ID>
<MatchTime>2015-09-05T16:00:00</MatchTime>
<Home id="2919">San Marino</Home>
<Away id="1888">England</Away>
<League id="15953" cgid="1000" spid="1" cnid="466" mgid="1027" cname="EC Qualification">FBINT Euro 2016
Qualifiers-14</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1433423230</Timestamp>
</Match>
<Match tipex-matchid="2928972" xsid="0" lastupdate="2015-06-04T13:07:10" Live="false">
<ID>797760</ID>
<MatchTime>2015-09-08T18:45:00</MatchTime>
<Home id="1888">England</Home>
<Away id="3099">Switzerland</Away>
<League id="15953" cgid="1000" spid="1" cnid="466" mgid="1027" cname="EC Qualification">FBINT Euro 2016
Qualifiers-14</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1433423230</Timestamp>
</Match>
</Fixtures>
..etc
```

Filter by country id

To only receive fixtures for a specific country you can use the

&cnid	&cnid=i d
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=password&cnid=yyyy
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=password&cnid=382

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system for any leagues and events in England, you can use:-

Example <http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?UserID=username&PassID=password&cnid=382>

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433688878"
ServerTime="2015-06-07T14:54:38" RecordCount="109" Cost="12">
<Match tipex-matchid="3055221" xsid="0" lastupdate="2015-06-01T07:10:18" Live="false">
<ID>779390</ID>
<MatchTime>2015-07-11T17:00:00</MatchTime>
<Home id="54563">Reading</Home>
<Away id="198378">Durham</Away>
<League id="22728" cgid="1330" spid="1" cnid="382" mgid="1388" cname="WSL 2">WFBENG WSL
2-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1433142618</Timestamp>
</Match>
<Match tipex-matchid="3055222" xsid="0" lastupdate="2015-04-25T23:19:49" Live="false">
<ID>779294</ID>
<MatchTime>2015-07-11T17:30:00</MatchTime>
<Home id="38269">Doncaster Rovers Belles</Home>
<Away id="38268">Watford</Away>
<League id="22728" cgid="1330" spid="1" cnid="382" mgid="1388" cname="WSL 2">WFBENG WSL
2-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1430003989</Timestamp>
</Match>
<Match tipex-matchid="3055290" xsid="0" lastupdate="2015-05-29T05:00:43" Live="false">
<ID>779721</ID>
<MatchTime>2015-07-12T13:00:00</MatchTime>
<Home id="38261">Arsenal</Home>
<Away id="38266">Liverpool</Away>
<League id="22729" cgid="886" spid="1" cnid="382" mgid="1388" cname="WSL">WFBENG
WSL-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1432875643</Timestamp>
</Match>
<Match tipex-matchid="3055291" xsid="0" lastupdate="2015-05-20T17:11:15" Live="false">
<ID>779720</ID>
<MatchTime>2015-07-12T13:00:00</MatchTime>
<Home id="38258">Chelsea</Home>
<Away id="38257">Bristol Academy</Away>
<League id="22729" cgid="886" spid="1" cnid="382" mgid="1388" cname="WSL">WFBENG
WSL-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1432141875</Timestamp>
</Match>
<Match tipex-matchid="3055292" xsid="0" lastupdate="2015-05-29T07:10:35" Live="false">
<ID>779719</ID>
<MatchTime>2015-07-12T13:00:00</MatchTime>
<Home id="55047">Manchester City</Home>
<Away id="38260">Birmingham City</Away>
<League id="22729" cgid="886" spid="1" cnid="382" mgid="1388" cname="WSL">WFBENG
WSL-15</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1432883435</Timestamp>
</Match>
..etc
```



Country codes/ids can be found here [Appendix 4 - Countries webservice](#)

Filter by master group id

To only receive fixtures for a master group you can use the

&mgid	&mgd=i d
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&mgid=yyyy
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd &mgid=1018

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system for any soccer leagues and events in England, you can use:-

Example http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?UserID=username&PassID=passwd&mgid=1018

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1435403606"
ServerTime="2015-06-27T11:13:26" RecordCount="616" Cost="34">
<Match tipex-matchid="3156798" xsid="0" lastupdate="2015-06-26T06:34:31" Live="false">
<ID>803787</ID>
<MatchTime>2015-08-02T14:00:00</MatchTime>
<Home id="1498">Arsenal</Home>
<Away id="1716">Chelsea</Away>
<League id="25970" cgid="173" spid="1" cnid="382" mgid="1018" cname="Community
Shield">FBENG Community Shield-15</League>
<RecRowCount>15</RecRowCount>
<Timestamp>1435300471</Timestamp>
</Match>
<Match tipex-matchid="3147065" xsid="0" lastupdate="2015-06-26T06:34:31" Live="false">
<ID>799451</ID>
<MatchTime>2015-08-04T00:00:00</MatchTime>
<Home id="68805">Port Vale II</Home>
<Away id="7968">Middlesbrough II</Away>
<League id="19316" cgid="1294" spid="1" cnid="382" mgid="1018" cname="Central League
Cup">FBENG Central League Cup-14</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1435300471</Timestamp>
</Match>
<Match tipex-matchid="3173887" xsid="0" lastupdate="2015-06-26T07:10:40" Live="true">
<ID>808994</ID>
<MatchTime>2015-08-08T14:00:00</MatchTime>
<Home id="1592">Birmingham</Home>
<Away id="2843">Reading</Away>
<League id="26549" cgid="70" spid="1" cnid="382" mgid="1018" cname="Championship">FBENG
Championship-15</League>
<RecRowCount>30</RecRowCount>
<Timestamp>1435302640</Timestamp>
</Match>
<Match tipex-matchid="3173888" xsid="0" lastupdate="2015-06-26T06:35:12" Live="true">
<ID>808995</ID>
<MatchTime>2015-08-08T14:00:00</MatchTime>
<Home id="1597">Blackburn Rovers</Home>
<Away id="3355">Wolves</Away>
<League id="26549" cgid="0" spid="1" cnid="382" mgid="1018" cname="">FBENG
Championship-15</League>
<RecRowCount>15</RecRowCount>
<Timestamp>1435300512</Timestamp>
</Match>
..etc
```



Master Group ids can be found here [Appendix 5 – Master Groups webservice](#)

Filter by master group name

To only receive fixtures for a master group name you can use the

&mgstr	&mgstr=name
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&mgstr=yyyy
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&mgstr=FBENG

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system for any soccer leagues and events in England, you can use:-

Example http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?UserID=username&PassID=passwd&mgstr=FBENG

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1435403606"
ServerTime="2015-06-27T11:13:26" RecordCount="616" Cost="34">
<Match tipex-matchid="3156798" xsid="0" lastupdate="2015-06-26T06:34:31" Live="false">
<ID>803787</ID>
<MatchTime>2015-08-02T14:00:00</MatchTime>
<Home id="1498">Arsenal</Home>
<Away id="1716">Chelsea</Away>
<League id="25970" cgid="173" spid="1" cnid="382" mgid="1018" cname="Community
Shield">FBENG Community Shield-15</League>
<RecRowCount>15</RecRowCount>
<Timestamp>1435300471</Timestamp>
</Match>
<Match tipex-matchid="3147065" xsid="0" lastupdate="2015-06-26T06:34:31" Live="false">
<ID>799451</ID>
<MatchTime>2015-08-04T00:00:00</MatchTime>
<Home id="68805">Port Vale II</Home>
<Away id="7968">Middlesbrough II</Away>
<League id="19316" cgid="1294" spid="1" cnid="382" mgid="1018" cname="Central League
Cup">FBENG Central League Cup-14</League>
<RecRowCount>0</RecRowCount>
<Timestamp>1435300471</Timestamp>
</Match>
<Match tipex-matchid="3173887" xsid="0" lastupdate="2015-06-26T07:10:40" Live="true">
<ID>808994</ID>
<MatchTime>2015-08-08T14:00:00</MatchTime>
<Home id="1592">Birmingham</Home>
<Away id="2843">Reading</Away>
<League id="26549" cgid="70" spid="1" cnid="382" mgid="1018" cname="Championship">FBENG
Championship-15</League>
<RecRowCount>30</RecRowCount>
<Timestamp>1435302640</Timestamp>
</Match>
<Match tipex-matchid="3173888" xsid="0" lastupdate="2015-06-26T06:35:12" Live="true">
<ID>808995</ID>
<MatchTime>2015-08-08T14:00:00</MatchTime>
<Home id="1597">Blackburn Rovers</Home>
<Away id="3355">Wolves</Away>
<League id="26549" cgid="0" spid="1" cnid="382" mgid="1018" cname="">FBENG
Championship-15</League>
<RecRowCount>15</RecRowCount>
<Timestamp>1435300512</Timestamp>
</Match>
..etc
```



Master group names/ids can be found here [Appendix 5 – Master Groups webservice](#)

Filter competition name

To only receive fixtures for a competition name you can use the

&cname	&cname=name
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&cname=yyyy
Example	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1&UserID=username&PassID=passwd&cname=Championship

Example 1 – Filtered fixtures XML

To filter matches scheduled for coverage in the TXODDS system for The English Championship you can

Example http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?UserID=username&PassID=passwd&cname=Championship

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1435403606"
ServerTime="2015-06-27T11:13:26" RecordCount="616" Cost="34">
<Match tipex-matchid="3173887" xsid="0" lastupdate="2015-06-26T07:10:40" Live="true">
<ID>808994</ID>
<MatchTime>2015-08-08T14:00:00</MatchTime>
<Home id="1592">Birmingham</Home>
<Away id="2843">Reading</Away>
<League id="26549" cgid="70" spid="1" cnid="382" mgid="1018" cname="Championship">FBENG
Championship-15</League>
<RecRowCount>30</RecRowCount>
<Timestamp>1435302640</Timestamp>
</Match>
<Match tipex-matchid="3173888" xsid="0" lastupdate="2015-06-26T06:35:12" Live="true">
<ID>808995</ID>
<MatchTime>2015-08-08T14:00:00</MatchTime>
<Home id="1597">Blackburn Rovers</Home>
<Away id="3355">Wolves</Away>
<League id="26549" cgid="70" spid="1" cnid="382" mgid="1018" cname="">FBENG
Championship-15</League>
<RecRowCount>15</RecRowCount>
<Timestamp>1435300512</Timestamp>
</Match>
..etc
```



Competition names/ids can be found here [Appendix 3 - Competitions webservice](#)

Requesting Odds Data

It is very important to understand how to request the odds data correctly to ensure you get the best possible performance and reliable data. On many systems data can be locally cached 'to improve performance' but this is obviously something you do not want for real-time data collection.

TXODDS provide the "timestamp" request feature to ensure no data is cached and you have the very latest data from our servers at all times.

The sequence for requesting data should be as follows:-

1. Make your initial request for the type of odds you require to 'prime' your odds database (or memory array,table etc.)

e.g. http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp

for Asian handicap odds (Note: the authentication strings are removed for clarify)

2. Now record the server's timestamp (Timestamp=) returned for each of the above calls

```
<Odds TimeStamp="1249310603" ServerTime="2009-08-03T14:43:23" Increase="1" RecordCount="12">
```

3. Use the recorded timestamp for each of the previous calls for your next calls:-

http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp?mID=164700&last=1249310603

4. Continue to use the &last=timestamp for all subsequent calls for odds updates

Please note: This technique should be used for all odds and scores requests also – match scores are included with the odds in the new “Enhanced webservice” .

Asian Handicap Odds

Requesting the last Asian Handicap odds quoted

To populate your local database with the last odds for each match fixture currently in-running you need to request

USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp?UserID=username&PassID=password

Example 1 – All Asian multiple line odds XML

Example http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp?UserID=username&PassID=password

```

- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49"
Increase="1" RecordCount="32">
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet_1stHalf" id="365" Home="0" HDP="0" Away="0">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:18"
timestamp="1281955218" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188" id="328" Home="1.163" HDP="-0.25" Away="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188_1stHalf" id="328" Home="0" HDP="0" Away="0">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:18"
timestamp="1281955218" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="singbet" id="282" Home="1.12" HDP="-0.25" Away="0.71">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:03:58"
timestamp="1281956637" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
{ ... etc ... }

```



Please note: The <status> element provides critical information for each line offered :-

if disabled="0" then the line is ok
if disabled="1" you should immediately suspend this line.



Please note: The <score> element is for historical data usage only, it should not be used for determining the live status of any match.

Request updates only

To request the odds quote from a specified time you can use the TimeStamp request option. Please see the Requesting Odds Data section for processing guidelines.

To know the latest odds update you need to track the TimeStamp attribute in the document root

```
<Odds TimeStamp="1249310842" ServerTime="2009-08-03T14:47:22" Increase="1" RecordCount="27">
```

USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp?UserID=username&PassID=passwd&Iast=1249310842

Example 1 –All updates only

This will request all odds since 2009-08-03T14:47:22 (GMT)

Example http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP.asp?UserID=username&PassID=password&last=1249310842

```
<Odds TimeStamp="1249310995" ServerTime="2009-08-03T14:49:55" Increase="1" RecordCount="6">
<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
<Odds Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
<score home="1" away="1" state="3" />
</Odds>
</match>
```

Etc...

Totals and Over Under Odds

Requesting the latest Totals and Over Under odds quoted

To populate your local database with the last odds for each match fixture currently in-running you need to request

USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotals.asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotals.asp?UserID=username&PassID=password

Example 1 – All Totals and Over Under odds XML

Example http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotals.asp?UserID=username&PassID=password

```
<?xml version="1.0" encoding="UTF-8" ?>
- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1282030635" ServerTime="2010-08-17T07:37:15"
Increase="1" RecordCount="8">
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Over="1.136" Totals="3.25" Under="0.7">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
timestamp="1282030632" />
<score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet_1stHalf" id="365" Over="1.042" Totals="1.25" Under="0.78">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:13"
timestamp="1282030633" />
<score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188" id="328" Over="1.136" Totals="3.25" Under="0.7">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
timestamp="1282030632" />
<score home="0" away="0" state="1" />
</Odds>
</match>
{ ... etc ... }
</Odds>
```

Request updates only

To request the odds quote from a specified time you can use the TimeStamp request option. Please see the Requesting Odds Data section for processing guidelines.

To know the latest odds update you need to track the TimeStamp attribute in the document root

```
- <Odds TimeStamp="1249311240" ServerTime="2009-08-03T14:54:00" Increase="1" RecordCount="12">
```

USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotal.s.asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotal.s.asp?UserID=username&PassID=passwd&last=1249311240

Example 1 –All updates only

This will request all odds updates since 2009-08-03T14:54:00 (GMT)

Example http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotal.s.asp?UserID=username&PassID=passwd&last=1249311240

```
<?xml version="1.0" encoding="UTF-8" ?>
- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1282030635" ServerTime="2010-08-17T07:37:15"
Increase="1" RecordCount="8">
- <match mlID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Over="1.136" Totals="3.25" Under="0.7">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
timestamp="1282030632" />
<score home="0" away="0" state="1" />
</Odds>
</match>
..etc..
```

1x2 Odds

Requesting the latest 1x2 In-Running odds quoted

To populate your local database with the last odds for each match fixture currently in-running you need to request

USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2.s.asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2.s.asp?UserID=username&PassID=passwd

Example 1 – All 1x2 odds XML

Example http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2.s.asp?UserID=username&PassID=passwd

```

<?xml version="1.0" encoding="UTF-8" ?>
-<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1282030642" ServerTime="2010-08-17T07:37:22"
Increase="0" RecordCount="10">
-<match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="188bet" id="365" Home="7" Draw="4.8" Away="1.3">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:20"
timestamp="1282030640" />
<score home="0" away="0" state="1" />
</Odds>
</match>
-<match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="188bet_1stHalf" id="365" Home="6.5" Draw="2.3" Away="1.88">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:36:28"
timestamp="1282030588" />
<score home="0" away="0" state="1" />
</Odds>
</match>
-<match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="AHC" id="0" Home="9.474" Draw="3.611" Away="1.343">
<status disabled="0" update="true" rb_cost="-1" db_cost="-1" total_cost="-2" lastupdate="2010-08-17T07:35:11"
timestamp="1282030510" />
<score home="0" away="0" state="1" />
</Odds>
</match>
-{ ... etc ... }

```

Request updates only

To request the odds quote updates from a specified time you can use the TimeStamp request option. Please see the Requesting Odds Data section for processing guidelines.

To know the latest odds update you need to track the TimeStamp attribute in the document root

```
-<Odds TimeStamp="1249311582" ServerTime="2009-08-03T14:59:42" Increase="1" RecordCount="18">
```

USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2.asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2.asp?UserID=username&PassID=passwd&last=1249311582

Example 1 –All updates only

This will request all odds updates for 1x2 lines 2009-08-03T14:59:42 (GMT)

Example http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2.asp?UserID=username&PassID=passwd&last=%201249311582

```

<?xml version="1.0" encoding="UTF-8" ?>
-<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1282030642" ServerTime="2010-08-17T07:37:22"
Increase="0" RecordCount="10">
-<match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
-<Odds Bookies="188bet" id="365" Home="7" Draw="4.8" Away="1.3">
<status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:20"
timestamp="1282030640" />
<score home="0" away="0" state="1" />
</Odds>
</match>
{..etc}

```


Corners & other additional Odds

Requesting the latest Corners In-Running odds quoted

To populate your local database with the last odds for each match fixture currently in-running you need to request each odds type you require by name, separated with a comma

USAGE	http://ahceur2.txodds.com/OddsData/DB/xml2.asp?Live=1&ot=name1.name2.name3.name4
--------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



Please note: To see what additional odds types are available please see Appendix 2 – Odds Types webservice

USAGE	http://ahceur2.txodds.com/OddsData/DB/xml2.asp?Live=1&ot=Number of Corners 1X2, Number of Corners 1X2 1st, Number of Corners Handicap, Number of Corners Handicap 1st, Number of Corners Over/Under, Number of Corners Over/Under 1st
Example	http://ahceur2.txodds.com/OddsData/DB/xml2.asp?UserID=username&PassID=passwd&sportid=1&live=1&ot=Number%20of%20Corners%201X2,%20Number%20of%20Corners%201X2%201st,%20Number%20of%20Corners%20Handicap,%20Number%20of%20Corners%20Handicap%201st,%20Number%20of%20Corners%20Over/Under,%20Number%20of%20Corners%20Over/Under%201st

Example 1 – All Corners XML

Example <http://ahceur2.txodds.com/OddsData/DB/xml2.asp?UserID=username&PassID=passwd&sportid=1&live=1&ot=Number%20of%20Corners%201X2,%20Number%20of%20Corners%201X2%201st,%20Number%20of%20Corners%20Handicap,%20Number%20of%20Corners%20Handicap%201st,%20Number%20of%20Corners%20Over/Under,%20Number%20of%20Corners%20Over/Under%201st>

```
<?xml version="1.0" encoding="UTF-8" ?>
- <matches time="2011-05-04T03:26:10" timestamp="1304479570">
- <match mld="287255" tipex-matchid="1039239" xsid="766052" lastupdate="2011-05-04T03:04:04" Live="true">
  <time>2011-05-04T01:53:00</time>
  <group id="7381">SACUP Copa Libertadores</group>
  <hteam id="3738">America Mexico</hteam>
  <ateam id="3703">Santos</ateam>
  <bookmaker bid="285" name="IBCbet">
  - <offer id="219060" ot="Number of Corners 1X2" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2011-5-4 11:01:22" market="0" bmoid="0">
    <price type="normal" oh="0" od="0" oa="0" />
  </offer>
  - <offer id="219063" ot="Number of Corners 1X2 1st" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2011-5-4 11:01:18" market="0" bmoid="0">
    <price type="normal" oh="0" od="0" oa="0" />
  </offer>
  - <offer id="219058" ot="Number of Corners Handicap" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2011-5-4 11:01:20" market="0" bmoid="0">
    <price type="normal" oh="0" od="0" oa="0" />
  </offer>
  - <offer id="219061" ot="Number of Corners Handicap 1st" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2011-5-4 11:01:18" market="0" bmoid="0">
    <price type="normal" oh="0" od="0" oa="0" />
  </offer>
  - <offer id="219059" ot="Number of Corners Over/Under" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2011-5-4 11:26:10" market="0" bmoid="0">
    <price type="normal" oh=".75" od="11.5" oa="1.053" />
  </offer>
  - <offer id="219062" ot="Number of Corners Over/Under 1st" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2011-5-4 11:01:20" market="0" bmoid="0">
    <price type="normal" oh="0" od="0" oa="0" />
  </offer>
```

```
</offer>
</bookmaker>
</match>
- { ... etc ... }
```

Request updates only

To request the odds quote changes from a specified time you can use the TimeStamp request option. Please see the Requesting Odds Data section for processing guidelines.

To know the latest odds update you need to track the TimeStamp attribute in the document root

```
- <matches time="2011-05-04T03:26:10" timestamp="1304479570">
```

USAGE	http://ahceur2.txodds.com/OddsData/DB/xml2.asp?Live=1&ot=
Example	http://ahceur2.txodds.com/OddsData/DB/xml2.asp?Live=1&UserID=username&PassID=passwd&last=130447950

Example 1 –All updates only

This will request all odds updates since 2011-05-04 03:26:10

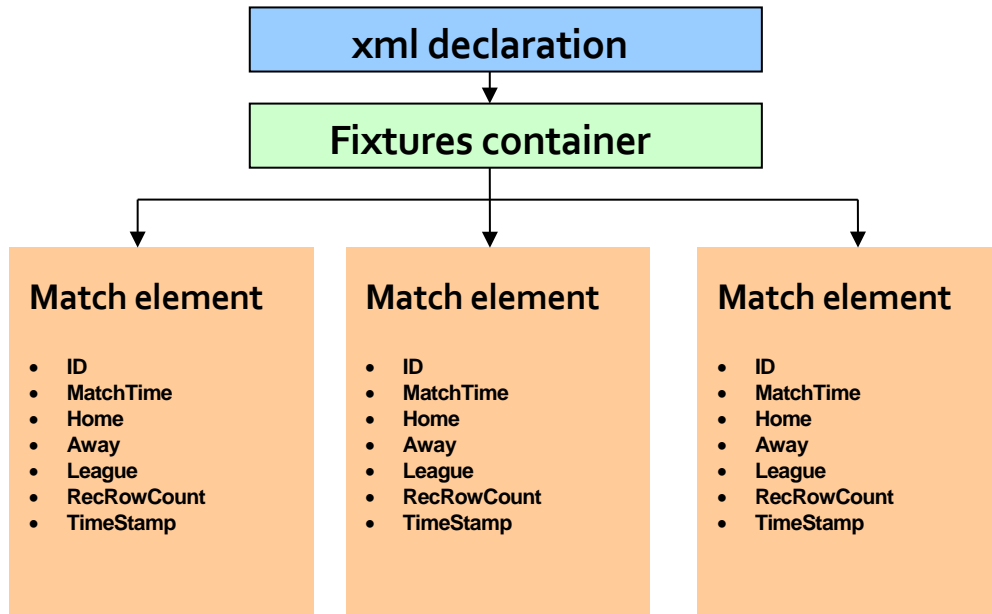
Example http://ahceur2.txodds.com/OddsData/DB/xml2.asp?Live=1&UserID=username&PassID=passwd&last=130447950

```
<?xml version="1.0" encoding="UTF-8" ?>
- <matches time="2011-05-04T03:32:43" timestamp="1304479963">
- <match mID="286352" tipex-matchid="1009679" xsid="765325" lastupdate="2011-05-04T03:00:28" Live="true">
  <time>2011-05-04T18:44:00</time>
  <group id="6581">ECUP Champions League</group>
  <hteam id="2520">Man Utd</hteam>
  <ateam id="1957">Schalke 04</ateam>
- <bookmaker bid="285" name="IBCbet">
- <offer id="218285" ot="Number of Corners 1X2" lineid="1" flags="0" inrunning="0" isturn="0" last_update="2011-5-4
11:01:25" market="0" bmoid="0">
  <price type="normal" oh="1.53" od="7" oa="2.75" />
</offer>
- <offer id="218282" ot="Number of Corners 1X2 1st" lineid="1" flags="0" inrunning="0" isturn="0" last_update="2011-5-4
11:01:27" market="0" bmoid="0">
  <price type="normal" oh="1.74" od="3.9" oa="3.04" />
</offer>
- <offer id="218283" ot="Number of Corners Handicap" lineid="1" flags="0" inrunning="0" isturn="0" last_update="2011-5-4
11:11:55" market="0" bmoid="0">
  <price type="normal" oh=".85" od="-1.5" oa=".99" />
</offer>
- <offer id="218286" ot="Number of Corners Handicap 1st" lineid="1" flags="0" inrunning="0" isturn="0" last_update="2011-5-4
11:01:40" market="0" bmoid="0">
  <price type="normal" oh=".67" od="-.5" oa="1.205" />
</offer>
- <offer id="218284" ot="Number of Corners Over/Under" lineid="1" flags="0" inrunning="0" isturn="0" last_update="2011-5-4
11:01:37" market="0" bmoid="0">
  <price type="normal" oh=".93" od="10" oa=".89" />
</offer>
- <offer id="218287" ot="Number of Corners Over/Under 1st" lineid="1" flags="0" inrunning="0" isturn="0"
last_update="2011-5-4 11:01:42" market="0" bmoid="0">
  <price type="normal" oh=".72" od="4.5" oa="1.111" />
</offer>
</bookmaker>
</match>
</matches>

{..etc}
```

Match fixtures XML document structure

The XML document is structurally rather simple to ensure fast delivery of the data. The row element contains all the detail required for each fixture.



The XML document is made up of the following three elements:-

- XML Declaration
- Fixtures Container
- Match Element

These are all comprehensively described below

XML Schema (XSD)

An XML Schema definition file for this webservice is available here

<http://ahchk2.txodds.com/OddsData/DB/Fixtures.xsd>

Web service request

To request the list of all scheduled match fixtures:-

END POINT	Fi xt ures2. asp?Li ve=0
USAGE	http://ahceur2.txodds.com/OddsData/DB/Fixtures2.asp?Live=1
Example	http://ahceur2.txodds.com/OddsData/DB/Fi xt ures2. asp?Li ve=1&UserID=username&Pa ssID=passwd

The returned XML document is described below:

XML Declaration

```
<?xml version="1.0" encoding="UTF-8" ?>
```

ATTRIBUTES	DESCRIPTION
?xml version=	While XML documents are not required to begin with an XML declaration, it is generally good practice to do so. The declaration says "This is an XML document" and specifies the version thereof -- the current version of XML itself is 1.0.

So the first line of our document looks like this:

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1432108914" ServerTime="2015-05-20T08:01:54" RecordCount="11" Cost="17">
```

Fixtures Container

All requests to the TXODDS XML feed will return an XML document with the "Fixtures" container or "root element" of which there can be only one outer container -- the "root element".

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1432108914" ServerTime="2015-05-20T08:01:54" RecordCount="11" Cost="17">
  <Match>
    { ... etc ... }
  </Match>
</Fixtures>
```

ATTRIBUTES	DESCRIPTION						
xmlns:sql	The XML namespace used for this document						
TimeStamp	The Unix timestamp corresponding to the server time that this request was processed						
ServerTime	The actual server time						
RecordCount	The number of returned matches						
Cost	Internal use only						
ELEMENTS	<table border="1"> <thead> <tr> <th>Match</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>The Match element describes individual match fixtures information such as the date, start time, league and team names</td> </tr> <tr> <td></td> <td>Multiple sub-elements are allowed</td> </tr> </tbody> </table>	Match	DESCRIPTION		The Match element describes individual match fixtures information such as the date, start time, league and team names		Multiple sub-elements are allowed
Match	DESCRIPTION						
	The Match element describes individual match fixtures information such as the date, start time, league and team names						
	Multiple sub-elements are allowed						



If the request returns no data (i.e. no updates have been received) or it is invalid for some reason you will still receive an XML document with valid XML Declaration and match container as above but it will of course not contain any data.

Match element

```
<Match tipex-matchid="2732983" xsid="539538" lastupdate="2015-05-19T23:15:26" Live="true">
<ID>638274</ID>
<MatchTime>2015-05-24T14:00:00</MatchTime>
<Home id="1498">Arsenal</Home>
<Away id="3332">West Bromwich</Away>
<League id="16882">FBENG Premier League-14</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1432077326</Timestamp>
</Match>
```

ATTRIBUTES		DESCRIPTION	
ELEMENTS	Match	VALUE	DESCRIPTION
		tipex-matchid	The TXODDS Standard/Full feed matchid
		xsid	The Running Ball match ID of this match
		lastupdate	The Server time when this match information was last updated
		Live	True or False depending on whether this match will go in-running
		ID	The TXODDS match unique id reference
		MatchTime	The start time of the match. Please note that the time zone is set to GMT
		Home ID	The home team TXODDS unique ID number and name
		Away ID	The away team TXODDS unique ID number and name
		League ID	The league or event TXODDS unique ID number and name
	RecRowCount	The number of handicap lines being quoted by bookmakers	
		1	Normal value
		2	Some bookmakers are quoting several different odds/handicaps (Asian & Over Under) for the this match
	TimeStamp	The Unix timestamp representing the time where this fixture was added	

Example match fixtures document

This is a simple example of an XML document for match fixtures

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1432108368" ServerTime="2015-05-20T07:52:48"
RecordCount="11" Cost="18">
<Match tipex-matchid="2732933" xsid="526580" lastupdate="2015-05-20T04:01:24" Live="true">
<ID>740220</ID>
<MatchTime>2015-05-20T18:45:00</MatchTime>
<Home id="1498">Arsenal</Home>
<Away id="3086">Sunderland</Away>
<League id="16882">FBENG Premier League-14</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1432094484</Timestamp>
</Match>
<Match tipex-matchid="2732983" xsid="539538" lastupdate="2015-05-19T23:15:26" Live="true">
<ID>638274</ID>
<MatchTime>2015-05-24T14:00:00</MatchTime>
<Home id="1498">Arsenal</Home>
<Away id="3332">West Bromwich</Away>
<League id="16882">FBENG Premier League-14</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1432077326</Timestamp>
</Match>
<Match tipex-matchid="2732984" xsid="539539" lastupdate="2015-05-19T22:15:17" Live="true">
<ID>638275</ID>
<MatchTime>2015-05-24T14:00:00</MatchTime>
<Home id="1506">Aston Villa</Home>
<Away id="1664">Burnley</Away>
<League id="16882">FBENG Premier League-14</League>
<RecRowCount>18</RecRowCount>
<Timestamp>1432073717</Timestamp>
</Match>
```

Fixture Errors Web service request

If there are any published errors for a match fixture they will appear in this webservice.

Please use the match ID and **remove this match** from your database or application as soon as possible.

END POINT	ErrorFixtures.asp
USAGE	http://ahceur2.txodds.com/OddsData/DB/ErrorFixtures.asp
Example	http://ahceur2.txodds.com/OddsData/DB/ErrorFixtures.asp?UserID=username&PassID=passwd



Note: The XML structure is exactly the same as for valid fixtures

Asian Handicap Match odds

There is a new URL for Asian Handicap odds called the “Enhanced webservice”, and clients are recommended to utilize this service for any new development or code upgrades as it supports some new functionality.

The previous web service, now called the “Standard Webservice” is still documented below for completeness.

Enhanced Asian Odds XML document structure

The XML document is structurally rather simple containing 2 main elements (match & odds) plus 2 sub-elements (status & scores) within the Odds container. All quoted odds information is held within this element.

The XML document is made up of the following three elements:-

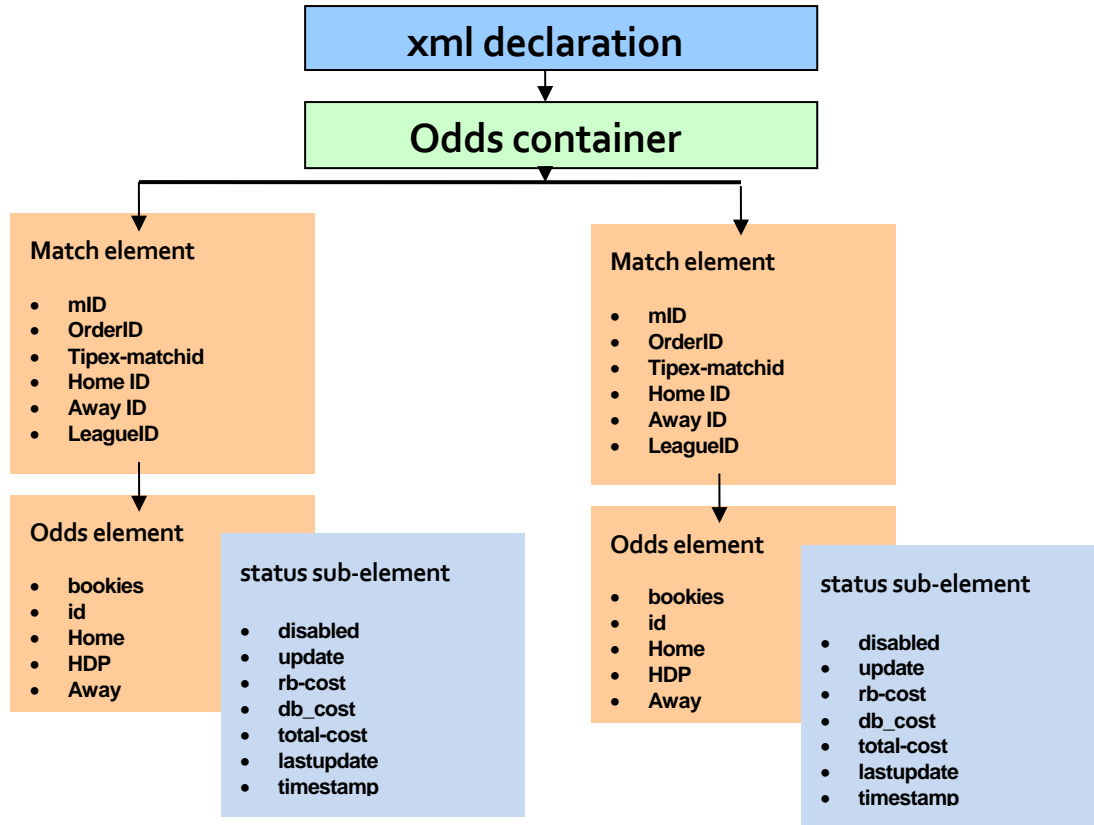
- XML Declaration
- Odds Container
- Match, odds elements plus status & scores sub-elements

These are all comprehensively described below.

XML Schema (XSD)

An XML Schema definition file for this webservice is available here

http://ahchk2.txodds.com/OddsData/DB/RB_AHCHDP.xsd



Enhanced Asian Handicap Web service request

To request the list of the last Asian Handicap odds quote for every match:-

END POINT	RB_AHCHDP. asp
USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP. asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHCHDP. asp?UserID=username&PassID=pa sswd

XML Declaration

```
<?xml version="1.0" encoding="UTF-8" ?>
```

ATTRIBUTES	DESCRIPTION
?xml version=	While XML documents are not required to begin with an XML declaration, it is generally good practice to do so. The declaration says "This is an XML document" and specifies the version thereof -- the current version of XML itself is 1.0.

So the first line of our document looks like this:

```
<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49" Increase="1" RecordCount="32">
```

Odds Container

All requests to the TXODDS XML feed will return an XML document with the “odds” container or “root element” of which there can be only one outer container.

```
<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49" Increase="1" RecordCount="32">
{... etc ...}
</Odds>
```

ATTRIBUTES	DESCRIPTION				
xmlns:sql	The XML namespace used for this document				
TimeStamp	The Unix timestamp corresponding to the server time that this request was processed				
ServerTime	The actual server time				
Increase	For odds types other than 1x2 (i.e.Asian Handicap, Totals etc) are quoted in Hong Kong format. To convert the odds from HK odds type to decimal odds apply the following formula Decimal odds = Displayed odds + Increase value				
RecordCount	Internal usage only				
ELEMENTS	<table border="1"> <thead> <tr> <th>Match</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>The Match element describes individual match fixtures information such as the date, start time, league and team names Multiple sub-elements are allowed</td> </tr> </tbody> </table>	Match	DESCRIPTION		The Match element describes individual match fixtures information such as the date, start time, league and team names Multiple sub-elements are allowed
Match	DESCRIPTION				
	The Match element describes individual match fixtures information such as the date, start time, league and team names Multiple sub-elements are allowed				



If the request returns no data (i.e. no updates have been received) or it is invalid for some reason you will still receive an XML document with valid XML Declaration and match container as above but it will of course not contain any data.

Match element

ATTRIBUTES		DESCRIPTION
ELEMENTS	mID	In-Running Feed match id code
	OrderID	The sort order for the odds quote where "1" is the current 'favourite' line as per the bookmakers In-Running pages/screens. Subsequent OrderIDs will contain other handicaps. Note: Handicaps can swap between OrderIDs dynamically as the bookmakers change their favorite lines
	Tipex-matchid	TXODDS unique match ID
	xslID	XScores unique match ID (relevant only for Xscores feed users)
	Home ID	Home team unique TXODDS ID
	AwayID	Away team unique TXODDS ID
	LeagueID	TXODDS unique League ID

Example <match> element

This is a simple example of the match <Odds> element

```
<match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
```

```
Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
```

Odds element

ATTRIBUTES		DESCRIPTION					
ATTRIBUTES	Bookies=	Bookmaker name					
	Id=	Unique Bookmaker code					
	Home=	Home team odds					
	HDP=	Handicap applied					
	Away=	Away team odds					
	status	The status element contains the following attributes					
	disabled	<table border="1"> <thead> <tr> <th>VALUE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>Bet is valid</td> </tr> <tr> <td>1</td> <td>Betting suspended by this bookmaker</td> </tr> </tbody> </table>	VALUE	DESCRIPTION	0	Bet is valid	1
VALUE	DESCRIPTION						
0	Bet is valid						
1	Betting suspended by this bookmaker						

			<p>Please note:</p> <p>If this flag = 1 then you should <u>stop using this information</u> as the bookmaker has suspended betting for this match. It may be advisable to reset any / all data from all bookmakers for this match as they may not suspend their data, or the suspension may be delayed.</p>
		update=	Is true unless the bookmaker has removed this line
		rb_cost=	Time delay in seconds from the bookies site
		db_cost=	Time delay introduced from the database, in seconds
		total_cost=	Total delay (rd + db cost) in seconds
		lastupdate	The time and date of the last update to this record
		timeStamp	The Unix timestamp representing the time when this record was last updated
score	The score element is for historical data usage only, please ignore		
	home=		
	away=		
	state=		

Example <Odds> element

This is a simple example of the match <Odds> element

```
- <Odds Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
  timestamp="1281956762" />
```

Example full document

This is a simple example of a whole XML document returned for Asian Handicap Odds

```
<?xml version="1.0" encoding="UTF-8" ?>
- <Odds xmlns:sq1="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49"
Increase="1" RecordCount="32">
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet_1stHalf" id="365" Home="0" HDP="0" Away="0">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:18"
timestamp="1281955218" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188" id="328" Home="1.163" HDP="-0.25" Away="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:06:02"
timestamp="1281956762" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188_1stHalf" id="328" Home="0" HDP="0" Away="0">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:18"
timestamp="1281955218" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="singbet" id="282" Home="1.12" HDP="-.25" Away=".71">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T11:03:58"
timestamp="1281956637" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
- <match mID="229276" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="singbet_1stHalf" id="282" Home="0" HDP="0" Away="0">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-16T10:40:19"
timestamp="1281955219" />
  <score home="1" away="1" state="3" />
</Odds>
</match>
</Odds>
```



Please note: The <status> element provides critical information for each line offered :-

if disabled="0" then the line is ok
if disabled="1" you should immediately suspend this line.



Please note: There may be multiple lines shown



Please note: The <score> element is for historical data usage only, it should not be used for determining the live status of any match.

Totals / Over Under Match odds

There is a new URL for Totals / Over Under odds called the “Enhanced webservice”, and clients are recommended to utilize this service for any new development or code upgrades as it supports some new functionality.

The previous web service, now called the “Standard Webservice” is still documented below for completeness.

Enhanced Totals / Over Under Odds XML document structure

The XML document is structurally rather simple containing 2 main elements (match & odds) plus 2 sub-elements (status & scores) within the Odds container.

All quoted odds information is held within this element.

The XML document is made up of the following three elements:-

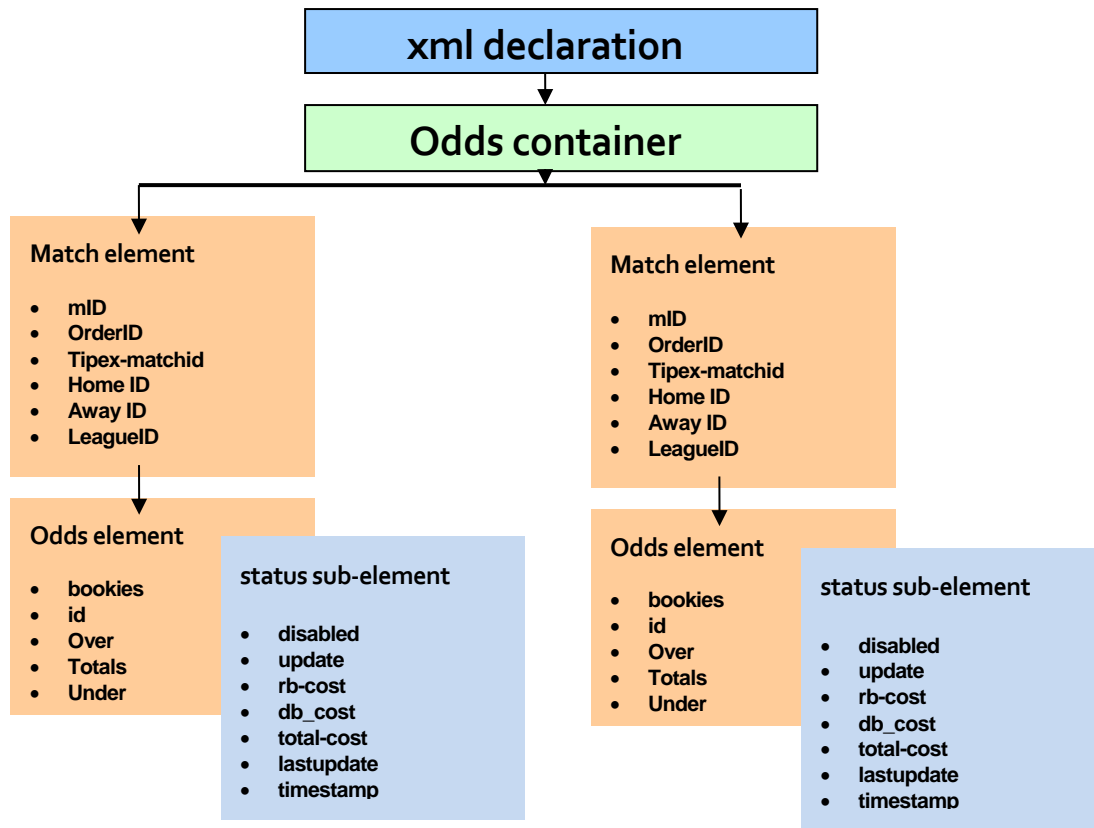
- XML Declaration
- Odds Container
- Match, odds elements plus status & scores sub-elements

These are all comprehensively described below.

XML Schema (XSD)

An XML Schema definition file for this webservice is available here

http://ahchk2.txodds.com/OddsData/DB/RB_AHCTotals.xsd



Enhanced Totals / Over Under Web service request

To request the list of the last Asian Handicap odds quote for every match:-

END POINT	RB_AHCTotal s. asp
USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotal s. asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHCTotal s. asp?UserID=username&PassID=passwd

XML Declaration

```
<?xml version="1.0" encoding="UTF-8" ?>
```

ATTRIBUTES	DESCRIPTION
?xml version=	While XML documents are not required to begin with an XML declaration, it is generally good practice to do so. The declaration says "This is an XML document" and specifies the version thereof -- the current version of XML itself is 1.0.

So the first line of our document looks like this:

```
<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49" Increase="1" RecordCount="32">
```

Odds Container

All requests to the TXODDS XML feed will return an XML document with the “odds” container or “root element” of which there can be only one outer container.

```
<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49" Increase="1" RecordCount="32">
{... etc ...}
</Odds>
```

ATTRIBUTES	DESCRIPTION	
xmlns:sql	The XML namespace used for this document	
TimeStamp	The Unix timestamp corresponding to the server time that this request was processed	
ServerTime	The actual server time	
Increase	To convert the odds from HK odds type to decimal odds apply the following formula Decimal odds = Displayed odds + Increase value	
RecordCount	The actual server time	
ELEMENTS	Match	The Match element describes individual match fixtures information such as the date, start time, league and team names Multiple sub-elements are allowed



If the request returns no data (i.e. no updates have been received) or it is invalid for some reason you will still receive an XML document with valid XML Declaration and match container as above but it will of course not contain any data.

Match element

ATTRIBUTES		DESCRIPTION
ELEMENTS	mID	In-Running Feed match id code
	OrderID	The sort order for the odds quote where "1" is the current quote. Subsequent OrderIDs are for older odds quotes and maybe used to check price moment or chart movement over time as appropriate
	Tipex-matchid	TXODDS unique match ID
	xsID	XScores unique match ID (relevant only for XScores feed users)
	Home ID	Home team unique TXODDS ID
	AwayID	Away team unique TXODDS ID
	LeagueID	TXODDS unique League ID

Example <match> element

This is a simple example of the match <Odds> element

```
<match mID="229276" OrderID="1" Tipex-matchid="0" xsID="0" HomeID="0" AwayID="0" LeagueID="0">
```

```
Bookies="188bet" id="365" Home="1.163" HDP="-0.25" Away="0.7">
```

Odds element

ATTRIBUTES		DESCRIPTION									
ATTRIBUTES	Bookies=	Bookmaker name									
	Id=	Unique Bookmaker code									
	Over=	Over goals odds									
	Totals=	Number of Goals									
	Under=	Under goals odds									
	status	The status element contains the following attributes <table border="1" data-bbox="678 1765 1332 2027"> <thead> <tr> <th>disabled</th> <th>VALUE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>0</td> <td>Bet is valid</td> </tr> <tr> <td></td> <td>1</td> <td>Betting suspended by this bookmaker</td> </tr> </tbody> </table>		disabled	VALUE	DESCRIPTION		0	Bet is valid		1
disabled	VALUE	DESCRIPTION									
	0	Bet is valid									
	1	Betting suspended by this bookmaker									

Please note:

			If this flag = 1 then you should <u>stop using this information</u> as the bookmaker has suspended betting for this match. It may be advisable to reset any / all data from all bookmakers for this match as they may not suspend their data, or the suspension may be delayed.
		update=	Is this match updating
		rb_cost=	Time delay in seconds from the bookies site
		db_cost=	Time delay introduced from the database, in seconds
		total_cost=	Total delay (rd + db cost) in seconds
		lastupdate	The time and date of the last update to this record
		timeStamp	The Unix timestamp representing the time when this record was last updated
		score	The score element is for historical data usage only, please ignore
home=			
away=			
state=			

Example <Odds> element

This is a simple example of the match <Odds> element

```
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Over="1.136" Totals="3.25" Under="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
  timestamp="1282030632" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
```

Example full document

This is a simple example of a whole XML document returned for Asian Handicap Odds

```
<?xml version="1.0" encoding="UTF-8" ?>
- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1282030635" ServerTime="2010-08-17T07:37:15"
Increase="1" RecordCount="8">
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Over="1.136" Totals="3.25" Under="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
timestamp="1282030632" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet_1stHalf" id="365" Over="1.042" Totals="1.25" Under="0.78">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:13"
timestamp="1282030633" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188" id="328" Over="1.136" Totals="3.25" Under="0.7">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
timestamp="1282030632" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188_1stHalf" id="328" Over="1.042" Totals="1.25" Under="0.78">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:12"
timestamp="1282030632" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
</Odds>
```



Please note: The <status> element provides critical information for each line offered :-

if disabled="0" then the line is ok
if disabled="1" you should immediately suspend this line.



Please note: There may be multiple lines shown



Please note: The <score> element is for historical data usage only, it should not be used for determining the live status of any match.

1x2 Match odds

There is a new URL for 1x2 Match odds called the “Enhanced webservice”, and clients are recommended to utilize this service for any new development or code upgrades as it supports some new functionality.

The previous web service, now called the “Standard Webservice” is still documented below for completeness.

Enhanced 1x2 Match Odds XML document structure

The XML document is structurally rather simple containing 2 main elements (match & odds) plus 2 sub-elements (status & scores) within the Odds container.

All quoted odds information is held within this element.

The XML document is made up of the following three elements:-

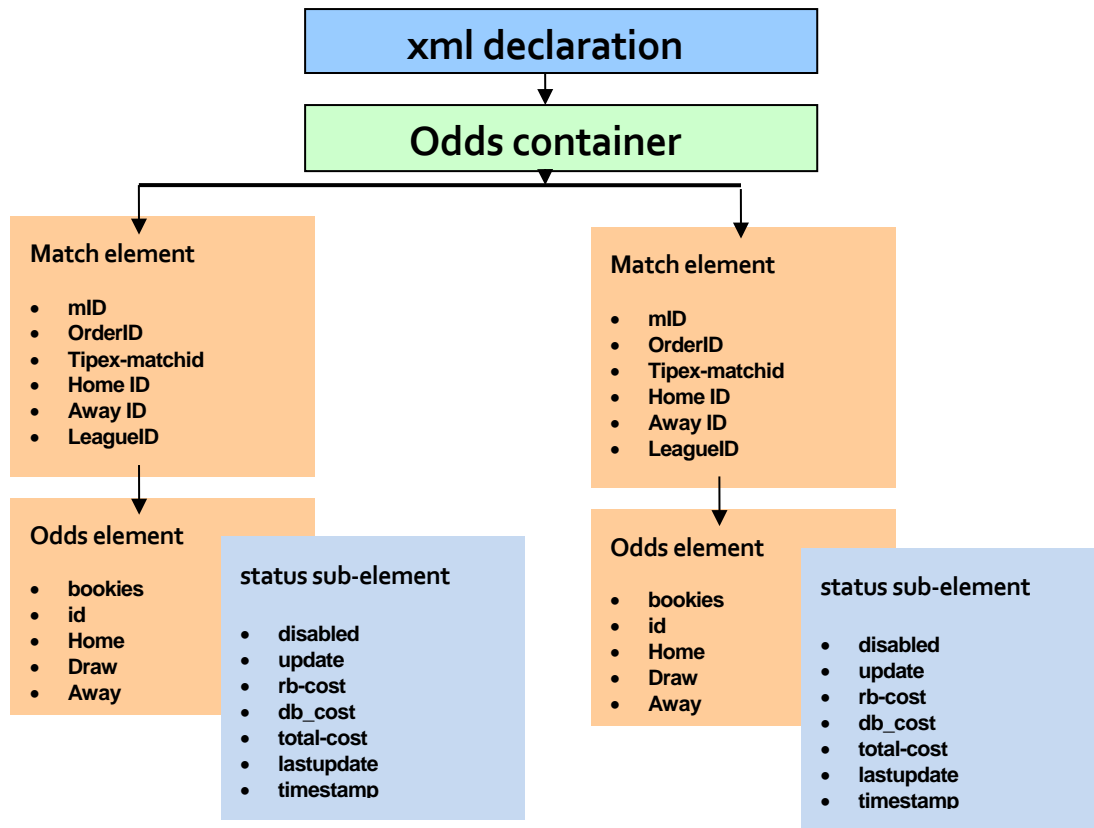
- XML Declaration
- Odds Container
- Match, odds elements plus status & scores sub-elements

These are all comprehensively described below.

XML Schema (XSD)

An XML Schema definition file for this webservice is available here

http://ahchk2.txodds.com/OddsData/DB/RB_AHC1x2.xsd



Enhanced 1x2 Match odds Web service request

To request the list of the last 1x2 Match odds quote for every match:-

END POINT	RB_AHC1x2. asp
USAGE	http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2. asp
Example	http://ahceur2.txodds.com/OddsData/DB/RB_AHC1x2. asp?UserID=username&PassID=pa sswd

XML Declaration

```
<?xml version="1.0" encoding="UTF-8" ?>
```

ATTRIBUTES	DESCRIPTION
?xml version=	While XML documents are not required to begin with an XML declaration, it is generally good practice to do so. The declaration says "This is an XML document" and specifies the version thereof -- the current version of XML itself is 1.0.

So the first line of our document looks like this:

```
<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49" Increase="1" RecordCount="32">
```

Odds Container

All requests to the TXODDS XML feed will return an XML document with the “odds” container or “root element” of which there can be only one outer container.

```
<Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1281956809" ServerTime="2010-08-16T11:06:49" Increase="1" RecordCount="32">
{... etc ...}
</Odds>
```

ATTRIBUTES	DESCRIPTION
xmlns:sql	The XML namespace used for this document
TimeStamp	The Unix timestamp corresponding to the server time that this request was processed
ServerTime	The actual server time
Increase	To convert the odds from HK odds type to decimal odds apply the following formula Decimal odds = Displayed odds + Increase value
RecordCount	The actual server time
ELEMENTS	Match
	The Match element describes individual match fixtures information such as the date, start time, league and team names Multiple sub-elements are allowed



If the request returns no data (i.e. no updates have been received) or it is invalid for some reason you will still receive an XML document with valid XML Declaration and match container as above but it will of course not contain any data.

Match element

ATTRIBUTES	DESCRIPTION	
ELEMENTS	mID	In-Running Feed match id code
	OrderID	The sort order for the odds quote where "1" is the current quote. Subsequent OrderIDs are for older odds quotes and maybe used to check price moment or chart movement over time as appropriate
	Tipex-matchid	TXODDS unique match ID
	xsID	XScores unique match ID (relevant only for XScores feed users)
	Home ID	Home team unique TXODDS ID
	AwayID	Away team unique TXODDS ID
	LeagueID	TXODDS unique League ID

Example <match> element

This is a simple example of the match <Odds> element

```
<match mID="229276" OrderID="1" Tipex-matchid="0" xsID="0" HomeID="0" AwayID="0" LeagueID="0">
```

Odds element

ATTRIBUTES	DESCRIPTION										
ATTRIBUTES	Bookies=	Bookmaker name									
	Id=	Unique Bookmaker code									
	Home=	Home team odds									
	Draw=	Draw odds									
	Away=	Away team odds									
	status	The status element contains the following attributes <table border="1" style="margin-left: 20px;"> <thead> <tr> <th style="background-color: #cccccc;">disabled</th> <th style="background-color: #92d050;">VALUE</th> <th style="background-color: #92d050;">DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>0</td> <td>Bet is valid</td> </tr> <tr> <td></td> <td>1</td> <td>Betting suspended by this bookmaker</td> </tr> </tbody> </table> <p>Please note: If this flag = 1 then you should <u>stop using this information as the bookmaker has suspended</u></p>		disabled	VALUE	DESCRIPTION		0	Bet is valid		1
disabled	VALUE	DESCRIPTION									
	0	Bet is valid									
	1	Betting suspended by this bookmaker									

			betting for this match. It may be advisable to reset any / all data from all bookmakers for this match as they may not suspend their data, or the suspension may be delayed.
		update=	Is this match updating
		rb_cost=	Time delay in seconds from the bookies site
		db_cost=	Time delay introduced from the database, in seconds
		total_cost=	Total delay (rd + db cost) in seconds
		lastupdate	The time and date of the last update to this record
		timeStamp	The Unix timestamp representing the time when this record was last updated
		score	The score element is for historical data usage only, please ignore
		home=	
		away=	
		state=	

Example <Odds> element

This is a simple example of the match <Odds> element

```
- <Odds Bookies="188bet" id="365" Home="7" Draw="4.8" Away="1.3">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:20"
  timestamp="1282030640" />
  <score home="0" away="0" state="1" />
</Odds>
```


Example full document

This is a simple example of a whole XML document returned for Asian Handicap Odds

```
<?xml version="1.0" encoding="UTF-8" ?>
- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1282030642" ServerTime="2010-08-17T07:37:22"
Increase="0" RecordCount="10">
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet" id="365" Home="7" Draw="4.8" Away="1.3">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:20"
timestamp="1282030640" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="188bet_1stHalf" id="365" Home="6.5" Draw="2.3" Away="1.88">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:36:28"
timestamp="1282030588" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="AHC" id="0" Home="9.474" Draw="3.611" Away="1.343">
  <status disabled="0" update="true" rb_cost="-1" db_cost="-1" total_cost="-2" lastupdate="2010-08-17T07:35:11"
timestamp="1282030510" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- <match mID="230050" OrderID="1" Tipex-matchid="0" xslID="0" HomeID="0" AwayID="0" LeagueID="0">
- <Odds Bookies="sb188" id="328" Home="7" Draw="4.8" Away="1.3">
  <status disabled="0" update="true" rb_cost="3" db_cost="0" total_cost="3" lastupdate="2010-08-17T07:37:20"
timestamp="1282030640" />
  <score home="0" away="0" state="1" />
</Odds>
</match>
- </Odds>
```



Please note: The <status> element provides critical information for each line offered :-

if disabled="0" then the line is ok
if disabled="1" you should immediately suspend this line.



Please note: The <score> element is for historical data usage only, it should not be used for determining the live status of any match.

Additional Odds web service

TXODDS provide many additional odds types to complement the above services for 1x2, Asian Handicap and Over Under odds. These are all contained in a separate web service described here.



To see all available odds types please see Appendix 2 – Odds Types webservice

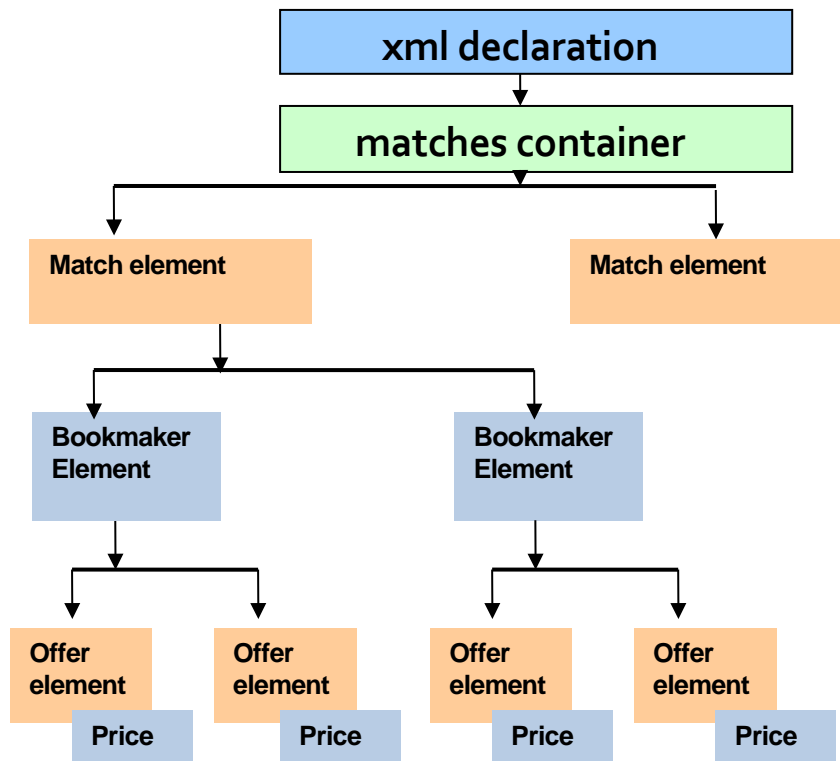
XML document structure

The XML document is structurally the same as the TXODDS XML2 Standard feed rather than the other structures in the In-Running feed.

The XML document is made up of the following six elements:-

- XML Declaration
- Matches Container
- Match Element
- Bookmaker Element
- Offer Element
- Price Element

These are all comprehensively described below.



XML Schema (XSD)

An XML Schema definition file for this webservice is available here

<http://ahceur2.txodds.com/OddsData/DB/xml.xsd>

XML Declaration

So the first line of our document looks like this:

```
<?xml version="1.0" encoding="UTF-8" ?>
```

ATTRIBUTES	DESCRIPTION
?xml version=	While XML documents are not required to begin with an XML declaration, it is generally good practice to do so. The declaration says "This is an XML document" and specifies the version thereof -- the current version of XML itself is 1.0.
encoding=	Now the XML declaration does also afford you the opportunity to specify your preferred encoding type i.e. the way you'll be dealing with special characters. We currently use UTF-8

Matches Container

All requests will return an XML document with the "matches" container or "root element" of which there can be only one outer container -- the "root element".

```
<matches Cost="946" RecordCount="5" timeStamp="1436618564" time="2015-07-11T12:42:44">
  ..etc..
</matches>
```

ATTRIBUTES	DESCRIPTION		
time=	The current TXODDS server time when the request was processed		
timeStamp=	The Unix timestamp when the request was processed – as with all web services this should be used to request updates from your last request		
RecordCount=	The number of matches/rows returned from this request		
Cost=	Internal use only		
ELEMENTS	<table border="1"> <tr> <td>match</td> <td>The match element describes bookmaker, offer and odds information for each match that is returned from the users request Multiple sub-elements are allowed</td> </tr> </table>	match	The match element describes bookmaker, offer and odds information for each match that is returned from the users request Multiple sub-elements are allowed
match	The match element describes bookmaker, offer and odds information for each match that is returned from the users request Multiple sub-elements are allowed		



If the request returns no data (i.e. no updates have been received) or it is invalid for some reason you will still receive an XML document with valid XML Declaration and matches container as above but it will of course not contain any data.

It is also a good idea to provide XML document **verification** in your processing code to ensure that the entire

document has arrived successfully and is not malformed due to any transmission errors.

Match element

```
<match mID="779310" tipex-matchid="3045363" xsid="551039" lastupdate="2015-07-11T11:20:42" Live="true">
<time>2015-07-11T09:31:00</time>
<group id="22578">FBJPN J1 League-15</group>
<hteam id="2314">Kawasaki</hteam>
<ateam id="4102">FC Tokyo</ateam>
<bookmaker bid="37" name="fonbet">
<offer id="7793100370411" ot="Number of Corners 1X2" lineid="1" flags="0" inrunning="1" istum="0"
last_update="2015-07-11T11:09:21" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
</bookmaker>
</match>
```

ATTRIBUTES	DESCRIPTION							
mID=	The TXODDS AHC In-Running match unique id reference							
tipex-matchid=	The TXODDS XML2 service match unique id reference							
xsid=	The XSCORES match unique id reference							
lastupdate=	The last time this match information was updated							
Live=	<table border="1"> <thead> <tr> <th>VALUE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>true</td> <td>The match will be 'in-running' / live</td> </tr> <tr> <td>false</td> <td>The match will NOT be 'in-running' / live</td> </tr> </tbody> </table>		VALUE	DESCRIPTION	true	The match will be 'in-running' / live	false	The match will NOT be 'in-running' / live
VALUE	DESCRIPTION							
true	The match will be 'in-running' / live							
false	The match will NOT be 'in-running' / live							
ELEMENTS	time	The match start time in UTC format. For more details see http://en.wikipedia.org/wiki/Coordinated_Universal_Time PLEASE NOTE: The start times are ALWAYS in UTC and do not change with time zones or summer/winter time changes.						
	group	The league or event name for the match						
	hteam	The Home Team name						
	ateam	The Away Team name						
	bookmaker	The bookmaker element describes bookmaker and odds information for current match Multiple sub-elements are allowed - One element will be returned for each bookmaker requested or subscribed to.						

Bookmaker element

```

<bookmaker bid="126" name="Bet365">
<offer id="8171551262371" ot="1st Half Betting" lineid="1" flags="0" inrunning="0" isturn="0"
last_update="2015-07-11T07:48:46" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551260311" ot="1st Half Odd or Even Total Goals" lineid="1" flags="0" inrunning="0" isturn="0"
last_update="2015-07-11T10:24:33" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551260151" ot="2nd Half Odd or Even Total Goals" lineid="1" flags="0" inrunning="0" isturn="0"
last_update="2015-07-11T10:24:33" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551260601" ot="FIRST HALF - SPREAD" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:08:04" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551260621" ot="FIRST HALF - TOTAL GOALS" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:08:03" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551264681" ot="Goals-Total Goals" lineid="1" flags="0" inrunning="0" isturn="0"
last_update="2015-07-11T07:48:20" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551262451" ot="MATCH ODDS" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:10:35" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551262831" ot="Next Goal" lineid="1" flags="0" inrunning="1" isturn="0" last_update="2015-07-11T12:10:38"
market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
<offer id="8171551260061" ot="Total goals - odd or even" lineid="1" flags="1" inrunning="1" isturn="0"
last_update="2015-07-11T12:04:52" market="0" bmoid="0">
<price type="normal" oh="1.3" od="0" oa="3.4"/>
</offer>
</bookmaker>

```

ATTRIBUTES		DESCRIPTION
bid=		The TXODDS bookmaker id reference
name=		The bookmaker name
ELEMENTS	offer	The offer element describes detailed information for the current odds type returned for the current match Multiple sub-elements are allowed

Example of multiple bookmaker elements

Obviously having multiple bookmakers offers for the same match and odds type is required for comparison purposes, hence it is usual to have more than one element.

```

<bookmaker bid="126" name="Bet365">
<offer id="8171551262371" ot="1st Half Betting" lineid="1" flags="0" inrunning="0" isturn="0"
last_update="2015-07-11T07:48:46" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
</bookmaker>
<bookmaker bid="37" name="fonbet">
<offer id="8171550372371" ot="1st Half Betting" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:06:51" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
</bookmaker>
<bookmaker bid="385" name="Mansion88">
<offer id="8171553852371" ot="1st Half Betting" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:06:51" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
</bookmaker>
<bookmaker bid="282" name="singbet">
<offer id="8171552822371" ot="1st Half Betting" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:06:51" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
</bookmaker>
<bookmaker bid="221" name="Skybet">
<offer id="8171552212371" ot="1st Half Betting" lineid="1" flags="1" inrunning="1" isturn="0"
last_update="2015-07-11T12:06:51" market="0" bmoid="0">
<price type="normal" oh="501" od="67" oa="1"/>
</offer>
</bookmaker>
<bookmaker bid="6" name="Unibet">
<offer id="8171550062371" ot="1st Half Betting" lineid="1" flags="1" inrunning="1" isturn="0"
last_update="2015-07-11T12:06:51" market="0" bmoid="0">
<price type="normal" oh="301" od="18" oa="1.01"/>
</offer>
</bookmaker>
    
```

Offer element

```

<offer id="8171552822371" ot="1st Half Betting" lineid="1" flags="0" inrunning="1" isturn="0"
last_update="2015-07-11T12:06:51" market="0" bmoid="0">
<price type="normal" oh="0" od="0" oa="0"/>
</offer>
    
```

ATTRIBUTES	DESCRIPTION								
id=	The TXODDS offer id reference								
ot=	<p>The odds type for this offer element can be anyone shown in the Odds type webservice here Appendix 2 – Odds Types webservice</p> <p>For example, for Corners odds you can use any of these:-</p> <table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>Number of Corners 1X2</td> <td>3Way odds type for most corners in the match – home, away, draw outcomes in full time</td> </tr> <tr> <td>Number of Corners 1X2 1st</td> <td>3Way odds type for most corners in the match – home, away, draw outcomes from the 1st Half of the match</td> </tr> <tr> <td>Number of Corners Handicap</td> <td>2Way odds type with handicap for total corners in full time – home and away outcomes</td> </tr> </tbody> </table>	Value	Description	Number of Corners 1X2	3Way odds type for most corners in the match – home, away, draw outcomes in full time	Number of Corners 1X2 1st	3Way odds type for most corners in the match – home, away, draw outcomes from the 1 st Half of the match	Number of Corners Handicap	2Way odds type with handicap for total corners in full time – home and away outcomes
Value	Description								
Number of Corners 1X2	3Way odds type for most corners in the match – home, away, draw outcomes in full time								
Number of Corners 1X2 1st	3Way odds type for most corners in the match – home, away, draw outcomes from the 1 st Half of the match								
Number of Corners Handicap	2Way odds type with handicap for total corners in full time – home and away outcomes								

	<table border="1"> <tr> <td>Number of Corners Handicap 1st</td> <td>2Way odds type with handicap for total corners in the 1st half – home and away outcomes</td> </tr> <tr> <td>Number of Corners Over/Under</td> <td>2Way odds type with total corners in full time – Over and Under outcomes based on the specified total</td> </tr> <tr> <td>Number of Corners Over/Under 1st</td> <td>2Way odds type with total corners in the 1st Half – Over and Under outcomes based on the specified total</td> </tr> <tr> <td>Next Corner</td> <td>2Way odds type with home and away outcomes for who will get the next corner awarded</td> </tr> </table>	Number of Corners Handicap 1st	2Way odds type with handicap for total corners in the 1 st half – home and away outcomes	Number of Corners Over/Under	2Way odds type with total corners in full time – Over and Under outcomes based on the specified total	Number of Corners Over/Under 1st	2Way odds type with total corners in the 1 st Half – Over and Under outcomes based on the specified total	Next Corner	2Way odds type with home and away outcomes for who will get the next corner awarded
Number of Corners Handicap 1st	2Way odds type with handicap for total corners in the 1 st half – home and away outcomes								
Number of Corners Over/Under	2Way odds type with total corners in full time – Over and Under outcomes based on the specified total								
Number of Corners Over/Under 1st	2Way odds type with total corners in the 1 st Half – Over and Under outcomes based on the specified total								
Next Corner	2Way odds type with home and away outcomes for who will get the next corner awarded								
lineid=	No of the line. Default=1 for the first line. If multiple lines then each additional offer will be incremented								
flags=	Offer state. 0 = Valid 1 = Invalid/hasn't been verified so should be considered suspect								
inrunning=	<table border="1"> <thead> <tr> <th>VALUE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>The match is not currently 'in-running' / live</td> </tr> <tr> <td>1</td> <td>The match is 'in-running' / live</td> </tr> </tbody> </table>	VALUE	DESCRIPTION	0	The match is not currently 'in-running' / live	1	The match is 'in-running' / live		
VALUE	DESCRIPTION								
0	The match is not currently 'in-running' / live								
1	The match is 'in-running' / live								
lturn=	Internal use only								
last_update=	The time this offer was verified. You can use this time to decide if the data is recent enough for your processing needs. Used in conjunction with the flags attribute above								
market=	Market type 0 = Standard bookmaker 1 = Betting exchange								
bmoid=	Note: This attribute is added for some bookmakers only It contains the bookmakers 'coupon', 'match identifier' or 'marketid' which references the bookmakers offer on their site or API NOTE: This attribute should be stored as a STRING as it may contain any alphanumeric character including backslashes, letters and numbers that can/could be used in a URL.								
ELEMENTS	<table border="1"> <tr> <td>price</td> <td>The price element describes odds data for each offer element for the current match</td> </tr> </table>	price	The price element describes odds data for each offer element for the current match						
price	The price element describes odds data for each offer element for the current match								

Price element

`<price type="normal" oh="1.53" od="7" oa="2.75" />`

ATTRIBUTES	DESCRIPTION
type=	The integer sequence number for each returned odds for this offer element. This will always start from 0 and incremented by 1 for each odds element returned
oh=	Home team odds
od=	Draw odds or Handicap (+ - corners) or Total line
oa=	Away Team odds

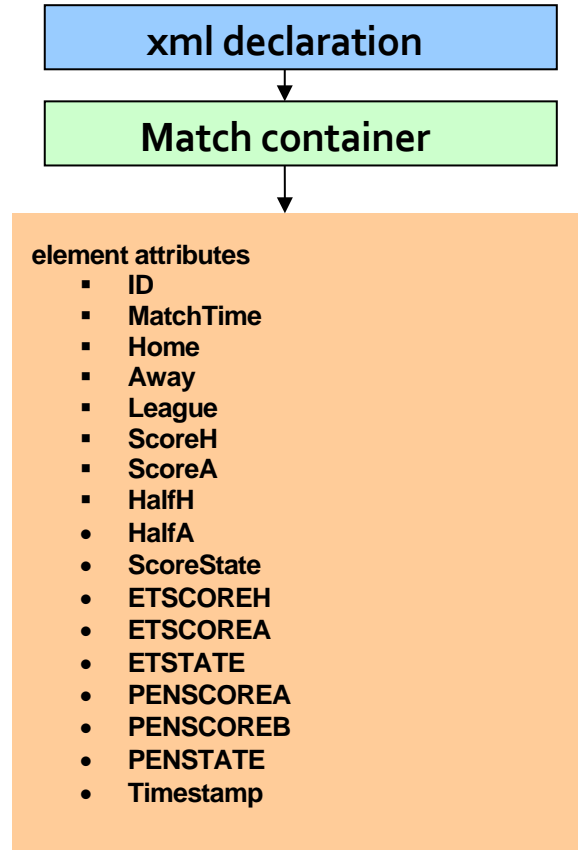
Offer & Price element Examples

NAME	FULL DESCRIPTION
Number of Corners 1X2	<p><code><price type="normal" oh="2.03" od="6.3" oa="1.97" /></code></p> <p>At Full time:- Home team gets most corners in the match oh=2.03 Away team gets most corners in the match oa=1.97 Both teams get exactly the same no. of corners od= 6.3</p>
Number of Corners 1X2 1st	<p><code><price type="normal" oh="2.38" od="3.35" oa="2.27" /></code></p> <p>Home team gets most corners in the 1st half oh=2.38 Away team gets most corners in the 1st half oa=2.27 Both teams get exactly the same no. of corners in the 1st half od= 3.36</p>
Number of Corners Handicap	<p><code><price type="normal" oh="2.031" od="0" oa="1.81" /></code></p> <p>At Full time:- Home team gets most corners in the match oh=2.031 Away team gets most corners in the match oa=1.81 Handicap for this line od=0</p>
Number of Corners Handicap 1st	<p><code><price type="normal" oh="2.111" od="0" oa="1.74" /></code></p> <p>Home team gets most corners in the 1st half oh=2.111 Away team gets most corners in the 1st half oa=1.74 Handicap for this line od=0</p>
Number of Corners Over/Under	<p><code><price type="normal" oh="2" od="10" oa="1.82" /></code></p> <p>At Full time:- Odds for Over the handicap oh=2.0 Odds for Under the handicap oa=1.82</p>

	Handicap od=10
Number of Corners Over/Under 1st	<code><price type="normal" oh="1.76" od="4.5" oa="2.064" /></code> At Half time:- Odds for Over the handicap oh=1.76 Odds for Under the handicap oa=2.064 Handicap od=4.5

Final results web service

The In-Running feed also provides the developer with simple XML service that provides a final results service. This service also can be read in real time.



The XML document is made up of the attributes above and these are all comprehensively described below

XML Schema (XSD)

An XML Schema definition file for this webservice is available here

<http://ahchk2.txodds.com/OddsData/DB/LiveScoreResult2.xsd>

Web service request

To request the final results:-

END POINT	LiveScoreResult.asp
USAGE	http://ahceur2.txodds.com/OddsData/DB/LiveScoreResult2.asp
Example	http://ahceur2.txodds.com/OddsData/DB/LiveScoreResult2.asp?UserID=username&PassID=password

The returned XML document is described below

XML Declaration

```
<?xml version="1.0" encoding="UTF-8" ?>
```

ATTRIBUTES	DESCRIPTION
?xml version=	While XML documents are not required to begin with an XML declaration, it is generally good practice to do so. The declaration says "This is an XML document" and specifies the version thereof -- the current version of XML itself is 1.0.

Live Container

All requests to the TXODDS XML feed will return an XML document with the "Match" container or "root element" of which there can be only one outer container.

```
<Fixtures xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1433746002" ServerTime="2015-06-08T06:46:42">
<Match>
<ID>801678</ID>
<MatchTime>2015-06-07T06:00:00</MatchTime>
<Home>South Springvale</Home>
<Away>North Geelong</Away>
<League>FBAUS FFA Cup-15</League>
<ScoreH>2</ScoreH>
<ScoreA>1</ScoreA>
<HalfH>1</HalfH>
<HalfA>0</HalfA>
<ScoreState>4</ScoreState>
<ETSCOREH>0</ETSCOREH>
<ETSCOREA>0</ETSCOREA>
<ETSTATE>0</ETSTATE>
<PENSCOREH>0</PENSCOREH>
<PENSCOREA>0</PENSCOREA>
<PENSTATE>0</PENSTATE>
<Timestamp>1433711727</Timestamp>
</Match>
<Match>
<ID>777587</ID>
<MatchTime>2015-06-07T06:01:00</MatchTime>
<Home>Maruyasu Industries</Home>
<Away>Yokogawa Musashino</Away>
<League>FBJPN Japan Football League-15</League>
<ScoreH>0</ScoreH>
<ScoreA>3</ScoreA>
<HalfH>0</HalfH>
<HalfA>2</HalfA>
<ScoreState>4</ScoreState>
<ETSCOREH>0</ETSCOREH>
<ETSCOREA>0</ETSCOREA>
<ETSTATE>0</ETSTATE>
<PENSCOREH>0</PENSCOREH>
<PENSCOREA>0</PENSCOREA>
<PENSTATE>0</PENSTATE>
<Timestamp>1433711730</Timestamp>
</Match>
<Match>
<ID>798491</ID>
<MatchTime>2015-06-07T06:00:00</MatchTime>
<Home>Brisbane Knights</Home>
<Away>Southside Eagles</Away>
<League>FBAUS Brisbane Capital League 1-15</League>
<ScoreH>3</ScoreH>
<ScoreA>0</ScoreA>
<HalfH>2</HalfH>
<HalfA>0</HalfA>
<ScoreState>4</ScoreState>
<ETSCOREH>0</ETSCOREH>
<ETSCOREA>0</ETSCOREA>
<ETSTATE>0</ETSTATE>
<PENSCOREH>0</PENSCOREH>
```

```
<PENSCOREA>0</PENSCOREA>
<PENSTATE>0</PENSTATE>
<Timestamp>1433711732</Timestamp>
</Match>
```

Match element

ATTRIBUTES		DESCRIPTION																																		
ELEMENTS	Match	When a match finishes this element is added to the document for each match currently in play																																		
		<table border="1"> <thead> <tr> <th>ATTRIBUTE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>ID</td> <td>The match ID for this match</td> </tr> <tr> <td>MatchTime</td> <td>Starting time in GMT for this match</td> </tr> <tr> <td>Home</td> <td>Home Team name</td> </tr> <tr> <td>Away</td> <td>Away Team name</td> </tr> <tr> <td>League</td> <td>League/event name</td> </tr> <tr> <td>ScoreH</td> <td>Home Team score Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details</td> </tr> <tr> <td>ScoreA</td> <td>Away Team score Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details</td> </tr> <tr> <td>HalfH</td> <td>Home Team score at Half Time Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details</td> </tr> <tr> <td>HalfA</td> <td>Away Team score at Half Time Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details</td> </tr> <tr> <td>ScoreState</td> <td> <table border="1"> <thead> <tr> <th>VALUE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>First 1st Half</td> </tr> <tr> <td>2</td> <td>Half Time</td> </tr> <tr> <td>3</td> <td>Second 2nd Half</td> </tr> <tr> <td>4</td> <td>90 minute Result</td> </tr> </tbody> </table> </td> </tr> <tr> <td>ETSCOREH</td> <td>Home Team score in Extra time</td> </tr> </tbody> </table>	ATTRIBUTE	DESCRIPTION	ID	The match ID for this match	MatchTime	Starting time in GMT for this match	Home	Home Team name	Away	Away Team name	League	League/event name	ScoreH	Home Team score Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details	ScoreA	Away Team score Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details	HalfH	Home Team score at Half Time Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details	HalfA	Away Team score at Half Time Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details	ScoreState	<table border="1"> <thead> <tr> <th>VALUE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>First 1st Half</td> </tr> <tr> <td>2</td> <td>Half Time</td> </tr> <tr> <td>3</td> <td>Second 2nd Half</td> </tr> <tr> <td>4</td> <td>90 minute Result</td> </tr> </tbody> </table>	VALUE	DESCRIPTION	1	First 1 st Half	2	Half Time	3	Second 2 nd Half	4	90 minute Result	ETSCOREH	Home Team score in Extra time
		ATTRIBUTE	DESCRIPTION																																	
		ID	The match ID for this match																																	
		MatchTime	Starting time in GMT for this match																																	
		Home	Home Team name																																	
		Away	Away Team name																																	
		League	League/event name																																	
		ScoreH	Home Team score Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details																																	
		ScoreA	Away Team score Note: Scores may contain negative values which have special meaning for the state of the game, please see below for further details																																	
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2	Half Time																																			
3	Second 2 nd Half																																			
4	90 minute Result																																			
ETSCOREH	Home Team score in Extra time																																			

		ETSCOREA	Away Team score in Extra time	
		ETSTATE	VALUE	DESCRIPTION
			1	Extra Time in play
			4	Extra Time finished
		PENSCOREH	Home Team penalties scored	
		PENSCOREA	Away Team penalties scored	
PENSTATE	VALUE	DESCRIPTION		
	1	Penalties in play		
	4	Penalties finished		



PLEASE NOTE: Red card information is purely a reference feed taken from the bookmakers' In-Running offer at the same time as odds extraction.

We do not recommend its use as the basis for your own In-Running markets.

This information is provided as is, with no guarantee to its accuracy and should be treated as such.

Scores negative values information

If the scores contain negative values then this indicates the following issues with the match scores information and you should take according remedial action

VALUE	DESCRIPTION
-------	-------------

- | | |
|----|--------------------------------------------------------------------------|
| -1 | The match is SUSPENDED |
| -2 | Either all betting is CANCELLED or the match itself has been CANCELLED |
| -3 | The match has been POSTPONED |
| -4 | The scores are un-verifiable presently and need to be/are being verified |
| -5 | This match information is in ERROR, or the match no longer exists |

```
<?xml version="1.0" encoding="UTF-8" ?>
<Match>
  <ID>340795</ID>
  <MatchTime>2012-02-04T14:01:00</MatchTime>
  <Home>St Etienne</Home>
  <Away>Lorient</Away>
  <League>FRA 1. Div</League>
  <ScoreH>-2</ScoreH>
  <ScoreA>-2</ScoreA>
  <HalfH>-2</HalfH>
  <HalfA>-2</HalfA>
  <ScoreState>4</ScoreState>
  <ETSCOREH>0</ETSCOREH>
  <ETSCOREA>0</ETSCOREA>
  <ETSTATE>0</ETSTATE>
  <PENSCOREH>0</PENSCOREH>
  <PENSCOREA>0</PENSCOREA>
  <PENSTATE>0</PENSTATE>
  <Timestamp>1328413756</Timestamp>
</Match>
```

Optional element

Once a match has finished and the result is confirmed it should be removed from your local database. For each match a 'delete' element is added

ATTRIBUTES		DESCRIPTION	
OPTIONAL ELEMENTS	delete	ATTRIBUTE	DESCRIPTION
		mID=	The match ID for the match to be deleted
		RowCount	Internal use only

Example document

```

<?xml version="1.0" encoding="UTF-8" ?>
- <Fixtures xmlns:sql="um:schemas-microsoft-com:xml-sql" TimeStamp="1328507745" ServerTime="2012-02-06T05:55:45">
- <Match>
  <ID>341156</ID>
  <MatchTime>2012-02-05T06:08:00</MatchTime>
  <Home>Sydney</Home>
  <Away>Newcastle Jets</Away>
  <League>AUS A League</League>
  <ScoreH>2</ScoreH>
  <ScoreA>5</ScoreA>
  <HalfH>0</HalfH>
  <HalfA>3</HalfA>
  <ScoreState>4</ScoreState>
  <ETSCOREH>0</ETSCOREH>
  <ETSCOREA>0</ETSCOREA>
  <ETSTATE>0</ETSTATE>
  <PENSCOREH>0</PENSCOREH>
  <PENSCOREA>0</PENSCOREA>
  <PENSTATE>0</PENSTATE>
  <Timestamp>1328497109</Timestamp>
</Match>
- <Match>
  <ID>341082</ID>
  <MatchTime>2012-02-05T06:28:00</MatchTime>
  <Home>Wofoo Tai Po</Home>
  <Away>Fourway</Away>
  <League>Honkong Div 1</League>
  <ScoreH>1</ScoreH>
  <ScoreA>4</ScoreA>
  <HalfH>0</HalfH>
  <HalfA>0</HalfA>
  <ScoreState>4</ScoreState>
  <ETSCOREH>0</ETSCOREH>
  <ETSCOREA>0</ETSCOREA>
  <ETSTATE>0</ETSTATE>
  <PENSCOREH>0</PENSCOREH>
  <PENSCOREA>0</PENSCOREA>
  <PENSTATE>0</PENSTATE>
  <Timestamp>1328497111</Timestamp>
</Match>
- <Match>
  <ID>350130</ID>
  <MatchTime>2012-02-05T07:01:00</MatchTime>
  <Home>University Of Queensland SC</Home>
  <Away>Western Spirit FC</Away>
  <League>ECUP Friendly</League>
  <ScoreH>0</ScoreH>
  <ScoreA>1</ScoreA>
  <HalfH>0</HalfH>
  <HalfA>0</HalfA>
  <ScoreState>4</ScoreState>
  <ETSCOREH>0</ETSCOREH>
  <ETSCOREA>0</ETSCOREA>
  <ETSTATE>0</ETSTATE>
  <PENSCOREH>0</PENSCOREH>
  <PENSCOREA>0</PENSCOREA>
  <PENSTATE>0</PENSTATE>
  <Timestamp>1328494523</Timestamp>
</Match>
- <Match>

```

Appendix 1 – Bookmakers webservice

All current Bookmakers provided by the feed can be found at

<http://ahceur2.txodds.com/OddsData/DB/RBMaker.asp>

Please note that these will change over time, so the information below is just an example and is correct at the time of the document being created only.

```
<Bookies TimeStamp="1301545853" ServerTime="2011-03-31T04:30:53" RecordCount="20">
-
<Book>
<ID>365</ID>
<Bookies>188bet</Bookies>
<URL/>
<State>3</State>
<AsiaState>1</AsiaState>
<OUState>1</OUState>
<xState>1</xState>
</Book>
-
<Book>
<ID>365</ID>
<Bookies>188bet_1stHalf</Bookies>
<URL/>
<State>3</State>
<AsiaState>1</AsiaState>
<OUState>1</OUState>
<xState>1</xState>
</Book>
-
<Book>
<ID>7</ID>
<Bookies>AHC</Bookies>
<URL/>
<State>1</State>
<AsiaState>0</AsiaState>
<OUState>0</OUState>
<xState>1</xState>
</Book>
-
```

ATTRIBUTES		DESCRIPTION
ELEMENTS	ID	Bookmaker sequence number
	Bookies	Bookmaker name
	State	How many odds types supported by this bookmaker. One of 0,1,2,3
	AsiaState	Whether this bookmaker has Asian odds
	OUState	Whether this bookmaker has Over Under odds
	xState	Whether this bookmaker has 1X2 odds

XML Schema (XSD)

An XML Schema definition file for this webservice is available here

<http://ahchk2.txodds.com/OddsData/DB/RBMaker.xsd>

Appendix 2 – Odds Types webservice

All current supported odds types can be found at

<http://ahceur2.txodds.com/OddsData/DB/oddstype.jsp>

```
<oddstype Timestamp="1436327983693" ServerTime="2015-07-08 11:59:43.693" RecordCount="468">
<row MarketID="467" MarketName="" LastUpdate="2015-05-02 14:33:48.617" OutComes="0"/>
<row MarketID="403" MarketName="10 Minute Result" LastUpdate="2014-09-20 09:56:49.093" OutComes="0"/>
<row MarketID="286" MarketName="10 mins Result" LastUpdate="2014-04-06 18:37:05.140" OutComes="0"/>
<row MarketID="38" MarketName="15 MINS OVER/UNDER" LastUpdate="2014-03-19 12:16:00.113" OutComes="0"/>
<row MarketID="49" MarketName="1st 5 Innings Betting" LastUpdate="2014-10-17 13:18:27.023" OutComes="3"/>
<row MarketID="458" MarketName="1st 5 Innings Draw No Bet" LastUpdate="2015-04-09 07:57:33.750" OutComes="0"/>
<row MarketID="58" MarketName="1st 5 Innings Handicap" LastUpdate="2015-07-01 20:45:13.660" OutComes="3"/>
<row MarketID="57" MarketName="1st 5 Innings Runs Totals" LastUpdate="2015-07-06 16:35:19.959" OutComes="3"/>
<row MarketID="98" MarketName="1st 7 Innings Betting" LastUpdate="2015-04-09 11:56:40.887" OutComes="3"/>
<row MarketID="464" MarketName="1st 7 Innings Handicap" LastUpdate="2015-04-09 11:55:14.317" OutComes="0"/>
<row MarketID="465" MarketName="1st 7 Innings Runs Totals" LastUpdate="2015-04-09 11:55:57.927" OutComes="0"/>
<row MarketID="362" MarketName="1st Half - Race to 20 Points" LastUpdate="2014-06-05 22:47:39.177" OutComes="0"/>
<row MarketID="363" MarketName="1st Half - Race to 25 Points" LastUpdate="2014-06-05 22:49:31.077" OutComes="0"/>
<row MarketID="364" MarketName="1st Half - Race to 30 Points" LastUpdate="2014-06-05 22:50:55.393" OutComes="0"/>
<row MarketID="237" MarketName="1st Half Betting" LastUpdate="2015-02-08 18:26:42.047" OutComes="3"/>
<row MarketID="31" MarketName="1st Half Odd or Even Total Goals" LastUpdate="2015-03-15 08:24:14.350"
OutComes="2"/>
<row MarketID="202" MarketName="1st Inning - TOTAL GOALS" LastUpdate="2014-03-19 12:16:00.113" OutComes="0"/>
<row MarketID="47" MarketName="1st Inning Betting" LastUpdate="2015-05-04 16:58:34.577" OutComes="3"/>
<row MarketID="442" MarketName="1st Inning Hits HANDICAP" LastUpdate="2015-04-07 11:44:58.377" OutComes="0"/>
<row MarketID="438" MarketName="1st Inning Hits TOTALS" LastUpdate="2015-04-13 11:59:02.630" OutComes="0"/>
<row MarketID="450" MarketName="1st Inning Runs HANDICAP" LastUpdate="2015-04-07 12:19:36.657" OutComes="0"/>
..etc..
```

ATTRIBUTES		DESCRIPTION										
ELEMENTS	row	Odds type entry										
		<table border="1"> <thead> <tr> <th>ATTRIBUTE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>MarketID</td> <td>The ID code of odds type</td> </tr> <tr> <td>MarketName</td> <td>Odds name i.e. "OVER/UNDER", "MATCH ODDS" or "ASIAN HANDICAP"</td> </tr> <tr> <td>LastUpdate</td> <td>Timestamp of the last change/addition was made to this odds type.</td> </tr> <tr> <td>Outcomes</td> <td>The number of odds / price outcomes available for this</td> </tr> </tbody> </table>	ATTRIBUTE	DESCRIPTION	MarketID	The ID code of odds type	MarketName	Odds name i.e. "OVER/UNDER", "MATCH ODDS" or "ASIAN HANDICAP"	LastUpdate	Timestamp of the last change/addition was made to this odds type.	Outcomes	The number of odds / price outcomes available for this
	ATTRIBUTE	DESCRIPTION										
	MarketID	The ID code of odds type										
	MarketName	Odds name i.e. "OVER/UNDER", "MATCH ODDS" or "ASIAN HANDICAP"										
LastUpdate	Timestamp of the last change/addition was made to this odds type.											
Outcomes	The number of odds / price outcomes available for this											

Appendix 3 - Competitions webservice

All current Competitions can be found via this webservice – the competition sits “above” each league /event in the hierarchy i.e. for example previous Leagues webservice shows just the current League/ Event id which change each year/season.

In this competitions webservice you can use the same id each year, and only the currently active fixtures will be returned/



PLEASE NOTE: This is a new webservice for the 2015/16 season.

<http://ahceur2.txodds.com/OddsData/DB/competitions.jsp>

```
<competitions>
<competition cgid="1" name="Eredivisie" pgid="1010" mgid="1016" mgname="FBDUT" pgname="1.
Div" sid="97"/>
<competition cgid="1" name="Eredivisie" pgid="1011" mgid="1016" mgname="FBDUT" pgname="1.
Div" sid="98"/>
<competition cgid="1" name="Eredivisie" pgid="1012" mgid="1016" mgname="FBDUT" pgname="1.
Div" sid="99"/>
<competition cgid="1" name="Eredivisie" pgid="1167" mgid="1016" mgname="FBDUT" pgname="1.
Div" sid="00"/>
<competition cgid="1" name="Eredivisie" pgid="1338" mgid="1016" mgname="FBDUT"
pgname="KPN Eredivisie" sid="01"/>
<competition cgid="1" name="Eredivisie" pgid="1559" mgid="1016" mgname="FBDUT"
pgname="KPN Eredivisie" sid="02"/>
<competition cgid="1" name="Eredivisie" pgid="1808" mgid="1016" mgname="FBDUT"
pgname="KPN Eredivisie" sid="03"/>
<competition cgid="1" name="Eredivisie" pgid="2075" mgid="1016" mgname="FBDUT"
pgname="KPN Eredivisie" sid="04"/>
<competition cgid="1" name="Eredivisie" pgid="2416" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="05"/>
<competition cgid="1" name="Eredivisie" pgid="2815" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="06"/>
<competition cgid="1" name="Eredivisie" pgid="3463" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="07"/>
<competition cgid="1" name="Eredivisie" pgid="4086" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="08"/>
<competition cgid="1" name="Eredivisie" pgid="6668" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="10"/>
<competition cgid="1" name="Eredivisie" pgid="8173" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="11"/>
<competition cgid="1" name="Eredivisie" pgid="10775" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="12"/>
<competition cgid="1" name="Eredivisie" pgid="13239" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="13"/>
<competition cgid="1" name="Eredivisie" pgid="16823" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="14"/>
<competition cgid="5" name="Eerste Divisie" pgid="1363" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="01"/>
<competition cgid="5" name="Eerste Divisie" pgid="1560" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="02"/>
<competition cgid="5" name="Eerste Divisie" pgid="1809" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="03"/>
<competition cgid="5" name="Eerste Divisie" pgid="2076" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="04"/>
<competition cgid="5" name="Eerste Divisie" pgid="2417" mgid="1016" mgname="FBDUT"
pgname="Gouden Gids Divisie" sid="05"/>
<competition cgid="5" name="Eerste Divisie" pgid="2816" mgid="1016" mgname="FBDUT"
pgname="2. Jupiler Divisie" sid="06"/>
<competition cgid="5" name="Eerste Divisie" pgid="3439" mgid="1016" mgname="FBDUT"
pgname="2. Jupiler Divisie" sid="07"/>
<competition cgid="5" name="Eerste Divisie" pgid="4075" mgid="1016" mgname="FBDUT"
pgname="2. Jupiler Divisie" sid="08"/>
<competition cgid="5" name="Eerste Divisie" pgid="4969" mgid="1016" mgname="FBDUT"
pgname="Eredivisie" sid="09"/>
```

```
<competition cgid="5" name="Eerste Divisie" pgid="6720" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="10"/>
<competition cgid="5" name="Eerste Divisie" pgid="8194" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="11"/>
<competition cgid="5" name="Eerste Divisie" pgid="10834" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="12"/>
<competition cgid="5" name="Eerste Divisie" pgid="13230" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="13"/>
<competition cgid="5" name="Eerste Divisie" pgid="16820" mgid="1016" mgname="FBDUT"
pgname="Eerste Divisie" sid="14"/>
..etc..
```



PLEASE NOTE: This is a small sample of the available competitions, please request the webservice for the current leagues in use.

ATTRIBUTES		DESCRIPTION	
ELEMENTS	competiton		
		ATTRIBUTE	DESCRIPTION
		cgid	The ID code of the competition This code maps to the pgid code used in the TXODDS standard feeds Note: There will be one entry for each season/year this event has in the historical database.
		name	Competition name
		pgid	League id for the year (see sid below)
		mgid	Master Group ID from the TXODDS standard feed
		mgname	Master Group Name from the TXODDS standard feed
		pgname	League name
	sid	The year/ season i.e. for Soccer seasons 2015/2016 this will be "15".	

Filtering

The competitions webservice can currently be filtered by:-

LeagueID

For example, you can request using any previous LeagueID to get an overview of the past and current seasons for the competition.

For example, for the English Premier League season 2014/15 the LeagueID was 16882

<http://ahceur2.txodds.com/OddsData/DB/competitions.jsp?UserID=xxx&PassID=yyy&pgid=16882>

```
<competitions>
<competition cgid="8" name="Premier League" pgid="16882" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="14"/>
</competitions>
```



PLEASE NOTE: For example, if you know your leagues of interest for the previous season, you can use their IDS to lookup the current League ID for this season

Alternatively, if you have an internal system which need to be mapped to the TXODDS leagues, you can use last years mappings via the TXODDS LeagueID to get the competition ID & new League ID

Competition ID

Similarly, you can request using any cgid (competition ID) as follows

For example, for the English Premier League is competition id=8

<http://ahceur2.txodds.com/OddsData/DB/compittions.jsp?UserID=xxx&PassID=yyy&cgid=8>

```
<competitions>
<competition cgid="8" name="Premier League" pgid="1030" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="96"/>
<competition cgid="8" name="Premier League" pgid="1031" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="97"/>
<competition cgid="8" name="Premier League" pgid="1032" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="98"/>
<competition cgid="8" name="Premier League" pgid="1033" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="99"/>
<competition cgid="8" name="Premier League" pgid="1133" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="00"/>
<competition cgid="8" name="Premier League" pgid="1288" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="01"/>
<competition cgid="8" name="Premier League" pgid="1511" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="02"/>
<competition cgid="8" name="Premier League" pgid="1815" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="03"/>
<competition cgid="8" name="Premier League" pgid="2059" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="04"/>
<competition cgid="8" name="Premier League" pgid="2399" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="05"/>
<competition cgid="8" name="Premier League" pgid="2760" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="06"/>
<competition cgid="8" name="Premier League" pgid="3406" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="07"/>
<competition cgid="8" name="Premier League" pgid="4035" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="08"/>
<competition cgid="8" name="Premier League" pgid="4864" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="09"/>
<competition cgid="8" name="Premier League" pgid="6477" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="10"/>
<competition cgid="8" name="Premier League" pgid="8169" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="11"/>
<competition cgid="8" name="Premier League" pgid="10798" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="12"/>
<competition cgid="8" name="Premier League" pgid="13268" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="13"/>
<competition cgid="8" name="Premier League" pgid="16882" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="14"/>
</competitions>
```

Master Group ID

Similarly, you can request using any mgid (master group ID) as follows

For example, for all English Football use the mgid=1018

<http://ahceur2.txodds.com/OddsData/DB/compittions.jsp?UserID=xxx&PassID=yyy&mgid=1018>

```

<competitions>
<competition cgid="8" name="Premier League" pgid="1030" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="96"/>
<competition cgid="8" name="Premier League" pgid="1031" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="97"/>
<competition cgid="8" name="Premier League" pgid="1032" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="98"/>
<competition cgid="8" name="Premier League" pgid="1033" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="99"/>
<competition cgid="8" name="Premier League" pgid="1133" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="00"/>
<competition cgid="8" name="Premier League" pgid="1288" mgid="1018" mgname="FBENG" pgname="Premiership"
sid="01"/>
<competition cgid="8" name="Premier League" pgid="1511" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="02"/>
<competition cgid="8" name="Premier League" pgid="1815" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="03"/>
<competition cgid="8" name="Premier League" pgid="2059" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="04"/>
<competition cgid="8" name="Premier League" pgid="2399" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="05"/>
<competition cgid="8" name="Premier League" pgid="2760" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="06"/>
<competition cgid="8" name="Premier League" pgid="3406" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="07"/>
<competition cgid="8" name="Premier League" pgid="4035" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="08"/>
<competition cgid="8" name="Premier League" pgid="4864" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="09"/>
<competition cgid="8" name="Premier League" pgid="6477" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="10"/>
<competition cgid="8" name="Premier League" pgid="8169" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="11"/>
<competition cgid="8" name="Premier League" pgid="10798" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="12"/>
<competition cgid="8" name="Premier League" pgid="13268" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="13"/>
<competition cgid="8" name="Premier League" pgid="16882" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="14"/>
<competition cgid="8" name="Premier League" pgid="26548" mgid="1018" mgname="FBENG" pgname="Premier League"
sid="15"/>
<competition cgid="15" name="League One" pgid="1026" mgid="1018" mgname="FBENG" pgname="2. Div" sid="99"/>
<competition cgid="15" name="League One" pgid="1135" mgid="1018" mgname="FBENG" pgname="2. Div" sid="00"/>
<competition cgid="15" name="League One" pgid="1290" mgid="1018" mgname="FBENG" pgname="2. Div" sid="01"/>
<competition cgid="15" name="League One" pgid="1563" mgid="1018" mgname="FBENG" pgname="2. Div" sid="02"/>
<competition cgid="15" name="League One" pgid="1792" mgid="1018" mgname="FBENG" pgname="2. Div" sid="03"/>
<competition cgid="15" name="League One" pgid="2061" mgid="1018" mgname="FBENG" pgname="1. Div" sid="04"/>
<competition cgid="15" name="League One" pgid="2379" mgid="1018" mgname="FBENG" pgname="1. Div" sid="05"/>
<competition cgid="15" name="League One" pgid="2762" mgid="1018" mgname="FBENG" pgname="League One"
sid="06"/>
<competition cgid="15" name="League One" pgid="3408" mgid="1018" mgname="FBENG" pgname="Coca-Cola League
One" sid="07"/>
<competition cgid="15" name="League One" pgid="4037" mgid="1018" mgname="FBENG" pgname="League One"
sid="08"/>
<competition cgid="15" name="League One" pgid="4996" mgid="1018" mgname="FBENG" pgname="League One"
sid="09"/>
..etc ...

```



PLEASE NOTE: For all master group ids (mgids) please see Appendix 5 – Master Groups webservice

XML Schema (XSD)

There is currently no XML schema for this webservice.

Appendix 4 - Countries webservice

All current country names and ids can be found via this webservice.



PLEASE NOTE: This is a new webservice for the 2015/16 season.

<http://ahceur2.txodds.com/OddsData/DB/countries.jsp>

```
<countries>
<country>
<id>361</id>
<cc>IRI</cc>
<name>Iran</name>
</country>
<country>
<id>362</id>
<cc>NHL</cc>
<name>NHL</name>
</country>
<country>
<id>363</id>
<cc>BUL</cc>
<name>Bulgaria</name>
</country>
<country>
<id>364</id>
<cc>VEN</cc>
<name>Venezuela</name>
</country>
..etc ...
```

ATTRIBUTES		DESCRIPTION	
ELEMENTS	country	ATTRIBUTE	DESCRIPTION
		id	The unique ID code of the country
		name	Country name
		cc	Country short name/abbreviation. Note: Wherever possible this is the same country abbreviation as used in the ISO 3166 codes https://en.wikipedia.org/wiki/ISO_3166-1_alpha-3



PLEASE NOTE: For historical data reasons some sports such as NHL, NCAA, NBA are listed as countries.

Appendix 5 – Master Groups webservice

The master groups provide a link to the TXODDS Master Feed



PLEASE NOTE: This is a new webservice for the 2015/16 season.

<http://ahceur2.txodds.com/OddsData/DB/mgroups.jsp>

```
<mgroups>
<mgroup>
<id>1000</id>
<name>FBAND</name>
<sportid>1</sportid>
<countryid>440</countryid>
</mgroup>
<mgroup>
<id>1002</id>
<name>FBARG</name>
<sportid>1</sportid>
<countryid>467</countryid>
</mgroup>
<mgroup>
<id>1003</id>
<name>FBARM</name>
<sportid>1</sportid>
<countryid>379</countryid>
</mgroup>
<mgroup>
<id>1004</id>
<name>FBAUS</name>
<sportid>1</sportid>
<countryid>454</countryid>
</mgroup>
<mgroup>
<id>1005</id>
<name>FBAUT</name>
<sportid>1</sportid>
<countryid>383</countryid>
</mgroup>
<mgroup>
<id>1006</id>
<name>FBAZE</name>
<sportid>1</sportid>
<countryid>463</countryid>
</mgroup>
<mgroup>
<id>1007</id>
<name>FBBEL</name>
<sportid>1</sportid>
<countryid>377</countryid>
</mgroup>
<mgroup>
<id>1008</id>
<name>FBBLR</name>
<sportid>1</sportid>
<countryid>396</countryid>
</mgroup>
```

ATTRIBUTES		DESCRIPTION	
ELEMENTS	mgroup	ATTRIBUTE	DESCRIPTION

		id	The unique ID code of the master group
		name	Master group name i.e. FBENG is the master group name for Football/Soccer (FB) in England (ENG)
		sportid	Sport id code Note: Please see Appendix 6 – Sports webservice
		countryid	Country ID code Note: Please see Appendix 4 - Countries webservice

Appendix 6 – Sports webservice

The sports id provide static data/id codes for each sport



PLEASE NOTE: This is a new webservice for the 2015/16 season.

<http://ahceur2.txodds.com/OddsData/DB/sports.jsp>

```

<sports>
<sport>
<id>1</id>
<name>soccer</name>
</sport>
<sport>
<id>2</id>
<name>ice hockey</name>
</sport>
<sport>
<id>3</id>
<name>basketball</name>
</sport>
<sport>
<id>4</id>
<name>rugby union</name>
</sport>
<sport>
<id>5</id>
<name>tennis</name>
</sport>
<sport>
<id>6</id>
<name>us football</name>
</sport>
<sport>
<id>7</id>
<name>baseball</name>
</sport>
<sport>
<id>8</id>
<name>handball</name>
</sport>
...etc.
    
```

ATTRIBUTES		DESCRIPTION	
ELEMENTS	sport		
		ATTRIBUTE	DESCRIPTION
		id	The unique ID code of the sport
		name	Sport name

Appendix 7 –Groups webservice

The master groups provide a link to the TXODDS Master Feed



PLEASE NOTE: This is a new webservice for the 2015/16 season.

<http://ahceur2.txodds.com/OddsData/DB/groups.jsp>

```
<groups>
<group>
<id>19568</id>
<mgroup id="1018">FBENG</mgroup>
<name>Isthmian League Cup</name>
<sid>15</sid>
<fullname>FBENG Isthmian League Cup-15</fullname>
<date1>2014-11-01 00:00:00</date1>
<date2>2015-06-30 00:00:00</date2>
</group>
<group>
<id>20306</id>
<mgroup id="1018">FBENG</mgroup>
<name>Lancashire FA Challenge Trophy</name>
<sid>15</sid>
<fullname>FBENG Lancashire FA Challenge Trophy-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-06-30 00:00:00</date2>
</group>
<group>
<id>20308</id>
<mgroup id="1018">FBENG</mgroup>
<name>Manchester Premier Cup</name>
<sid>15</sid>
<fullname>FBENG Manchester Premier Cup-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-05-31 00:00:00</date2>
</group>
<group>
<id>22207</id>
<mgroup id="1018">FBENG</mgroup>
<name>Oxfordshire Senior Cup</name>
<sid>15</sid>
<fullname>FBENG Oxfordshire Senior Cup-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-12-31 00:00:00</date2>
</group>
<group>
<id>22344</id>
<mgroup id="1018">FBENG</mgroup>
<name>Nottinghamshire Saturday Senior Cup</name>
<sid>15</sid>
<fullname>FBENG Nottinghamshire Saturday Senior Cup-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-05-30 00:00:00</date2>
</group>
```

ATTRIBUTES		DESCRIPTION	
ELEMENTS	group	ATTRIBUTE	DESCRIPTION
		id	The unique ID code of the group
		mgroup	

Attribute	DESCRIPTION
id	Master Group id code
	Master group name is shown in this element
name	The group name i.e. a league/event name
sid	The starting year of the season/event
fullname	A concatenation of the mgroup name and the group name
date1	The approximate start date of the event
date2	The approximate end date of the event

Filtering

The webservice can currently be filtered by:-

Master Group ID

For example, you can request the mgid=1018 to provide all FBENG (English Soccer) groups

<http://ahceur2.txodds.com/OddsData/DB/groups.jsp?UserID=xxx&PassID=yyy&mgid=1018>

```

<groups>
<group>
<id>1021</id>
<mgroup id="1018">FBENG</mgroup>
<name>1. Div</name>
<sid>97</sid>
<fullname>FBENG 1. Div-97</fullname>
<date1>1997-08-01 00:00:00</date1>
<date2>1998-05-11 00:00:00</date2>
</group>
<group>
<id>1022</id>
<mgroup id="1018">FBENG</mgroup>
<name>1. Div</name>
<sid>98</sid>
<fullname>FBENG 1. Div-98</fullname>
<date1>1998-08-01 00:00:00</date1>
<date2>1999-06-11 00:00:00</date2>
</group>
<group>
<id>1023</id>
<mgroup id="1018">FBENG</mgroup>
<name>1. Div</name>
<sid>99</sid>
<fullname>FBENG 1. Div-99</fullname>
<date1>1999-08-01 00:00:00</date1>
<date2>2000-06-11 00:00:00</date2>
</group>
etc...

```

Year/Season ID

For example, you can request the mgid=1018 to provide all FBENG (English Soccer) groups and add sid=15 to show only those starting in 2015/16 seasons

<http://ahceur2.txodds.com/OddsData/DB/groups.jsp?UserID=xxx&PassID=yyy&mgid=1018&sid=15>

```
<groups>
<group>
<id>19568</id>
<mgroup id="1018">FBENG</mgroup>
<name>Isthmian League Cup</name>
<sid>15</sid>
<fullname>FBENG Isthmian League Cup-15</fullname>
<date1>2014-11-01 00:00:00</date1>
<date2>2015-06-30 00:00:00</date2>
</group>
<group>
<id>20306</id>
<mgroup id="1018">FBENG</mgroup>
<name>Lancashire FA Challenge Trophy</name>
<sid>15</sid>
<fullname>FBENG Lancashire FA Challenge Trophy-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-06-30 00:00:00</date2>
</group>
<group>
<id>20308</id>
<mgroup id="1018">FBENG</mgroup>
<name>Manchester Premier Cup</name>
<sid>15</sid>
<fullname>FBENG Manchester Premier Cup-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-05-31 00:00:00</date2>
</group>
</groups>
```

League ID/Pgid

For example, you can request the webservice for any know League ID/pgid to return further data such as to check the start /end dates for the league

To get the details for the 2015/16 English Premier League season you could request

<http://ahceur2.txodds.com/OddsData/DB/groups.jsp?UserID=xxx&PassID=yyy&pgid=26548>

```
<groups>
<group>
<id>26548</id>
<mgroup id="1018">FBENG</mgroup>
<name>Premier League</name>
<sid>15</sid>
<fullname>FBENG Premier League-15</fullname>
<date1>2015-08-01 00:00:00</date1>
<date2>2016-05-31 00:00:00</date2>
</group>
</groups>
```

```
<groups>
<group>
<id>19568</id>
<mgroup id="1018">FBENG</mgroup>
<name>Isthmian League Cup</name>
<sid>15</sid>
<fullname>FBENG Isthmian League Cup-15</fullname>
<date1>2014-11-01 00:00:00</date1>
<date2>2015-06-30 00:00:00</date2>
</group>
<group>
<id>20306</id>
<mgroup id="1018">FBENG</mgroup>
<name>Lancashire FA Challenge Trophy</name>
<sid>15</sid>
<fullname>FBENG Lancashire FA Challenge Trophy-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-06-30 00:00:00</date2>
</group>
<group>
<id>20308</id>
<mgroup id="1018">FBENG</mgroup>
<name>Manchester Premier Cup</name>
<sid>15</sid>
<fullname>FBENG Manchester Premier Cup-15</fullname>
<date1>2015-02-01 00:00:00</date1>
<date2>2015-05-31 00:00:00</date2>
</group>
</groups>
```

Document History

Changes

This section is intended to give a quick overview over the most important and / or obvious changes to the feed formatting and features for each release of this User guide document.

Version 1.2 New Features

Timestamping

A TimeStamp feature has been added to the soccer webservices to allow the request of updates as opposed to having to request the entire document each time and work out what is new and what is not.

The TimeStamp and ServerTime attributes have been added to the root element.

```
<?xml version="1.0" encoding="UTF-8 " ?>
- <Odds xmlns:sql="urn:schemas-microsoft-com:xml-sql" TimeStamp="1193844733" ServerTime="10/31/2007 3:32:13 PM">
```

Read the TimeStamp attribute on each request and use this to request only updates to odds for the particular odds type since this time

<http://ahceur2.txodds.com/OddsData/DB/RunningBall.asp?last=1193332182>

This will request all updates of Asian Handicap odds since Thu, 25 Oct 2007 17:09:42 UTC

New elements

There are also two new elements with both human readable date and time and the UNIX timestamp when the odds for match were last updated.

```
<LastUpdate>2007-10-28T12:37:42.780</LastUpdate>
<TimeStamp>1193575062</TimeStamp>
```

Version 1.4 New Features

Fixed documentation errors

Version 1.5 New Features

Added the 'Disabled' attribute for each odds type

Added the final results webservice

Removed 'Single line match odds' as both single and multiple lines are covered by the separate odds webservices.

Version 1.6 New Features

Added an important new section on how to use the timestamp request option at Requesting Odds Data.

Updated various sections related to using the timestamp option for each odds type and match info.

Version 1.7 New Features

TXODDS unique Team, League and bookmaker IDs added.

1x2 odds added.

New Base URLs for fixtures and all odds types.

Version 1.72 New Features

Fixtures/match error web service added

Added the new “Enhanced Webservices” for each odds type.

General formatting updates

Version 1.73 New Features

Fixed various formatting errors

Version 1.74 New Features

Added the new “System Status Alerts” webservice and description

Version 2.01 New Features

All TXODDS references changed to TXODDS

Added Bookmakers webservice

Added Leagues webservice

Version 2.02 New Features

Added all XSD links (XML Schema definition)

Version 2.03 New Features

Added Corners offers

Removed ‘old’ webservices

Version 2.04 New Features

Updated System Alerts webservice with new XML layout and features

Added RobotStatus webservice description, webpage and latency calculation information

Added comments regarding using the odds line “disabled=”attribute to suspend lines.

Added warning not to use the live scores to suspend lines but use the disabled attributes, or System Alerts instead.

Version 2.06 New Features

Added a new section regarding negative score values for the Final Results service which indicate a series of match problems i.e. suspension of the match/or betting, errors etc.

Please see the Scores negative values information section for further details

Version 2.07 New Features

Updated recommendations note on Fixtures – ie. Fixtures should be requested each minute using the “&last=timestamp” to verify starting times haven’t changed i.e. a match started early or late etc.

Servers updated to be ‘ahceur2’ instead of ‘ahc1’.

Version 2.08 New Features

Servers updated to be ‘ahceur2’ instead of ‘ahceur1’.

Version 4.01 New Features

Corrected any references from the retired server ‘ahc1’ to the designated European region primary server ‘ahceur2.txodds.com’

Updated references from the retired server ‘ahc2’ to the designated Asian region primary (European backup server) to ‘ahch2.txodds.com’.

Updated any references to the odds “tip-ex” domain to “txodds” domain names.

Removed the “declaration” XML segment covering “Effectuated Matches” from the system.asp webservice as this is no longer used and therefore no longer appears in the webservice.

Updated the fixtures feed to Fixtures2.asp from Fixtures.asp, this now contains the same team and league names as the TXODDS XML2 feed for cross feed compatibility

Added the ability to request fixtures via the TeamID= & LeagueID= options

- Filter by league/event id
- Filter by team id
- Filter by cgid (competition id)
- Filter by cnid (country id)
- Filter by mgid (master group id)
- Filter by cname (competition name)

Removed the ‘filtering’ section as all data is now returned from memory cache without any database operations required, so this is no longer required.

Removed system and robot status feeds as these are no longer required

Updated LiveScoreResult feed to the new LiveScoreResult2 feed which contains the new team and league names as shown in the Fixtures2 feed.

Added new Appendices for new webservices here:-

- Competition ID static data (See Appendix 3 - Competitions webservice)
- Countries static data (see Appendix 4 - Countries webservice)
- Master Groups static data (see Appendix 5 – Master Groups webservice)
- Sport id static data (see Appendix 6 – Sports webservice)

Version 4.02 New Features

Added new Appendices for new webservices here:-

- Group ID static data (See Appendix 5 –Groups webservice)

Version 4.03 New Features

Changed Appendices here:-

- Added Odds Types static data (See Appendix 2 – Odds Types webservice)
- Removed old Leagues.asp webservice as this is now covered by the new competitions, groups services added in Version 4.02

Corrected a problem with LiveScoreResults webservice where ScoreState=4 was described as “Extra time > 90 minute” and should be “90 minute result”

Updated the Corners Odds web service to the new xml2.asp webservice to include/filter any required odds type. The old specials.asp webservice has been deprecated.

Version 4.04 New Features

Fixed some formatting errors

Version 5.00 New Features

New front cover branding only