

# **HG Webservice API**

## **Integration Guide**

### **Version 1.7**

### Revision History

| Date       | Version | Description   | Author             |
|------------|---------|---|--------------------|
| 16/07/2009 | 1.0     | Initial Draft Version   | HoGaming Tech Team |
| 24/05/2010 | 1.1     | For All agent Even Bet details  | HOGaming Tech Team |
| 03/06/2010 | 1.2     | For Get Even bets Agent Player Details update   | HOGaming Tech Team |
| 19/09/2010 | 1.3     | Added new GetAllbetdetails and GetAllBetDetailsfor30seconds<br>To Remove GetBetdetails and GetBetDetails for30Seconds   | HOGaming Tech Team |
| 27/01/2011 | 1.4     | Added new<br>GetAllBetDetailsPerTimeInterval<br>GetAllFundTransferDetailsPerTimeInterval<br>GameResultInfo<br>GetPlayerBetAmount and<br>GetBonusInfo  | HOGaming Tech Team |
| 28/06/2012 | 1.5     | All Methods (Comments included in all the method description about the frequency of calls to be made)   | HOGaming Tech Team |
| 22/11/2012 | 1.6     | GetAllbetdetails (optional input parameter "Status" added),<br>GetAllFundTransferDetailsPerTimeInterval (reference number added in the response for third party transfers) and GetPlayerBetAmount (Time range added as an optional input parameter) update. | HOGaming Tech Team |
| 21/12/2012 | 1.7     | reference_no added to cashout completion in the GetAllFundTransferDetailsTimeInterval API and optional input parameter "Status" added to GetAllBetDetailsPerTimeInterval API  | HOGaming Tech Team |

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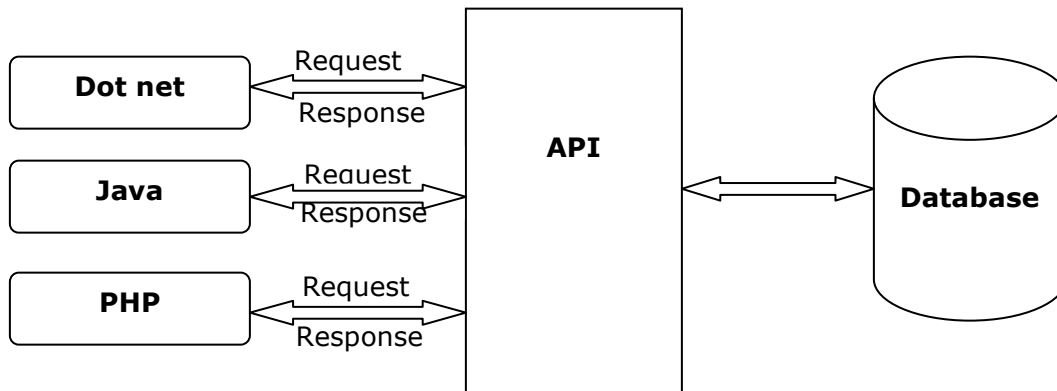


## 1. Introduction

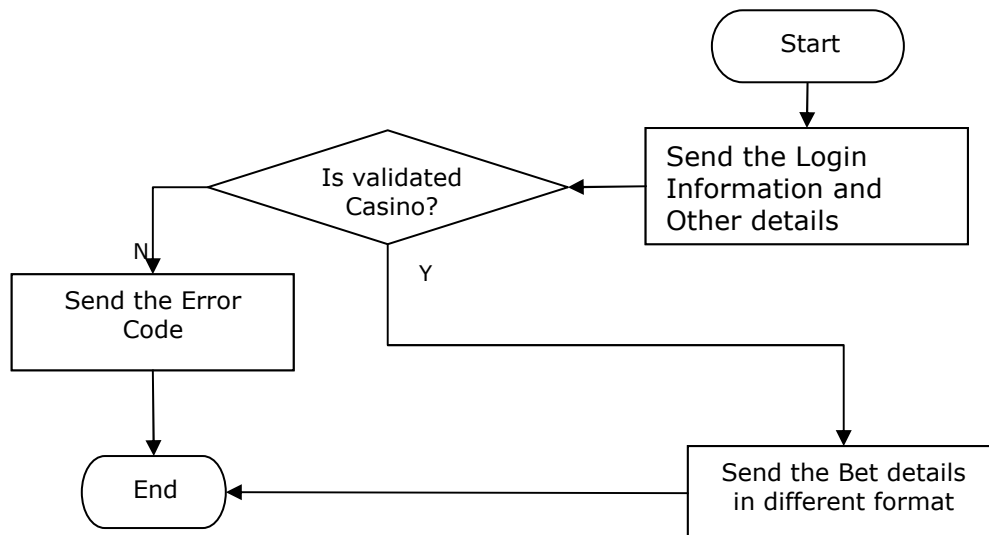
BetAPI webservice will communicate with HOGaming application and provide the bet details for different format.

## 2. Architecture

- **Message passing between webservice and Client**



- **Flow Diagram**



### 3. API Information

The below are the available list of APIs from HoGaming and defines the frequency of calls to be made to these APIs.

| Sl.No | Name of the API                       | Frequency of Calls                  |
|-------|---------------------------------------|-------------------------------------|
| 1     | GetAllbetdetails                      | should be called once in 5 minutes  |
| 2     | GetAllBetDetailsfor30seconds          | should be called once in 30 seconds |
| 3     | GetBetDetailsByAffiliate              | No Restriction                      |
| 4     | GetTableList                          | No Restriction                      |
| 5     | GetPlayerDetails                      | No Restriction                      |
| 6     | GetAgentPlayerDetails                 | No Restriction                      |
| 7     | GetEventbetsAgentPlayerDetails        | No Restriction                      |
| 8     | GetAgentsEvenbetsDetails              | No Restriction                      |
| 9     | GetAllBetDetailsPerTimeInterval       | No Restriction                      |
| 10    | GetAllFundTransferDetailsTimeInterval | No Restriction                      |
| 11    | GetGameResultInfo                     | No Restriction                      |
| 12    | GetPlayerBetAmount                    | No Restriction                      |
| 13    | GetBonusInfo                          | No Restriction                      |
| 14    | Getbetdetails_ExcludeTieandEven       | No Restriction                      |

### 4. Webservice Interface

#### 4.1. GetAllbetdetails()

This Webservice will fetch bet details for different casinos of current date. The frequency of the call should be made to this API after every 5 minutes otherwise it will throw an error.

#### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetAllbetdetails>

#### Input Parameters

| Name     | Type   | Description                                |
|----------|--------|--|
| Username | string | Username provided to access the webservice |

|           |          |   |
|-----------|----------|---|
| Password  | string   | Password provided to access the webservice  |
| CasinoId  | string   | ID  |
| UserId    | string   | This is an optional parameter. Email address or Account Id  |
| Dateval   | Date     | This is an optional parameter. If user passes this Date, it will return bet details of the given date or Current date. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011or 2011/01/12  |
| TimeRange | int      | This is an optional parameter. If user passes time from 0 to 24. Time difference should be minimum of 1 hour and maximum of 4 hours   |
| Status    | Char(10) | This is an optional parameter.<br>If the status is not used in the request it will return bet details of the successful games and if a status like "Cancel" is used as an input parameter this will return only cancelled game bet details. |

### Request XML Structure

```

<?xml version=""1.0""?>
<GetBetdetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
  <UserId> </UserId>
  <Dateval> </Dateval>
  <TimeRange> </ TimeRange>
  <Status> </ Status>
</GetBetdetails>

```

### Response XML Structure Output Parameters

| Name         | Type         | Description  | Data type Length |
|--------------|--------------|--|------------------|
| BetStartDate | Date<br>Time | Bet place time for a game by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 | Datetime         |

|            |           |  |               |
|------------|-----------|--|---------------|
|            |           | 03:59:59   |               |
| BetEndDate | Date Time | Game end time for the bet placed by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 04:00:23                                   | Datetime      |
| AccountId  | string    | Player Login name of a bet placed  | Varchar(100)  |
| TableId    | string    | Table id for a Game type of a game where the bet was placed by a player.   | Char(16)      |
| GameId     | string    | Game id for which a bet was placed by a player   | Char(24)      |
| BetId      | string    | Bet id for a game placed by a player. BetNo & BetId value will be same.  | Char(32)      |
| BetAmount  | Decimal   | Bet amount placed by a player for a game<br>Ex:10.0000   | Decimal(16,4) |
| Payout     | Decimal   | Win or loss for the bet placed by a player for a game. Value positive means win. Value negative means loss<br>Ex:10.0000, -10.0000 | Decimal(16,4) |
| Currency   | string    | Player currency code<br>Ex: CNY, USD   | Char(3)       |
| GameType   | string    | Game type name of a game for a bet by a player<br>Ex: Baccarat, Roulette   | Varchar(100)  |
| BetSpot    | string    | Bet placed spot for a game by a player. Ex: Banker, Split bet: 20 and 23   | Varchar(80)   |
| BetNo      | string    | Bet id for a game placed by a player. BetNo & BetId value will be same.  | Char(32)      |



**Response XML Structure**

```
<?xml version="1.0" encoding="utf-8" ?>
<Betinfos>
  <Betinfo>
    <BetStartDate></BetStartDate>
    <BetEndDate></BetEndDate>
    <AccountId></AccountId>
    <TableId> </TableId>
    <BetId> <BetId>
    <GameId></GameId>
    <BetAmount></BetAmount>
    <Payout></Payout>
    <Currency> </Currency>
    <GameType> </GameType>
    <BetSpot> </BetSpot>
    <BetNo></BetNo>
  </Betinfo>
</Betinfos>
```

**Sample Output Data**

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<BetInfos>
  <Betinfo>
    <BetStartDate>01/12/2001 00:00:05</BetStartDate>
    <BetEndDate>01/12/2001 00:00:34</BetEndDate>
    <AccountId>abcdef</AccountId>
    <TableId>bacdhq2j04hjj8c1</TableId>
    <GameId>sa53o3qjh493j32utsjhnpia</GameId>
    <BetId>b136pxaccaedif567ahsip6vqnuy8t80</BetId>
    <BetAmount>150.00</BetAmount>
    <Payout>142.50</Payout>
    <Currency>CNY</Currency>
    <GameType>Baccarat</GameType>
    <BetSpot>Banker</BetSpot>
```

```

    <BetNo>b136pxaccaedif567ahsip6vqnuy8t80</BetNo>
  </Betinfo>
</BetInfos>

```

## 4.2. GetAllBetDetailsfor30seconds()

This webservice will fetch bet details of different casinos for last 30 seconds. The frequency of the call should be made to this API after every 30 seconds otherwise it will throw an error.

### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetAllBetDetailsfor30seconds>

### Input Parameters

| Name     | Type   | Description                                |
|----------|--------|--|
| Username | string | Username provided to access the webservice |
| Password | string | Password provided to access the webservice |
| CasinoId | string | ID   |

### Request XML Structure

```

<?xml version=""1.0""?>
<GetBetdetails>
  <Username></Username>
  <Password></Password>
  <CasinoId> </CasinoId>
</GetBetdetails>

```

### Response XML Structure Output Parameters

| Name         | Type      | Description   | Data type Length |
|--------------|-----------|---|------------------|
| BetStartDate | Date Time | Bet place time for a game by a player. Format yyyyMMdd hh:mm:ss Ex: 20110112 09:41:07 | Datetime         |

|            |           |  |               |
|------------|-----------|--|---------------|
| BetEndDate | Date Time | Game end time for the bet placed by a player. Format yyyyMMdd hh:mm:ss Ex: 20110112 09:40:46                                       | Datetime      |
| AccountId  | string    | Player Login name  | Varchar(100)  |
| TableId    | string    | Table id for a Game type of a game where the bet was placed by a player.   | Char(16)      |
| GameId     | string    | Game id for which a bet was placed by a player   | Char(24)      |
| BetAmount  | Decimal   | Bet amount placed by a player for a game<br>Ex:10.0000   | Decimal(16,4) |
| Payout     | Decimal   | Win or loss for the bet placed by a player for a game. Value positive means win. Value negative means loss<br>Ex:10.0000, -10.0000 | Decimal(16,4) |
| Currency   | string    | Player currency code<br>Ex: CNY, USD   | Char(3)       |
| GameType   | string    | Game type name of a game for a bet by a player<br>Ex: Baccarat, Roulette   | Varchar(100)  |
| BetSpot    | string    | Bet placed spot for a game by a player. Ex: Banker, Split bet: 20 and 23   | Varchar(80)   |
| BetNo      | string    | Bet id for a game placed by a player.  | Char(32)      |

### Response XML Structure

```

<? Xml version="1.0" encoding="utf-8"?>
<BetInfos BatchId="">
  <Betinfo>
    <BetStartDate></BetStartDate>
    <BetEndDate></BetEndDate>
    <AccountId></AccountId>
  </Betinfo>
</BetInfos>

```

```

        <TableId> </TableId>
        <GameId> </GameId>
        <BetAmount> </BetAmount>
        <Payout> </Payout>
        <Currency> </Currency>
        <GameType> </GameType>
        <BetSpot> </BetSpot>
        <BetNo> </BetNo>
    </Betinfo>
</BetInfos>

```

### Sample Output Data

```

<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<BetInfos BatchID = "10560">
    <Betinfo>
        <BetStartDate>20010112 13:46:50</BetStartDate>
        <BetEndDate>20010112 13:47:33</BetEndDate>
        <AccountId>abcdef</AccountId>
        <TableId>bacdhq2j04hjj8c1</TableId>
        <GameId>sa53o3qjh493j32utsjhnpi</GameId>
        <BetAmount>150.00</BetAmount>
        <Payout>142.50</Payout>
        <Currency>CNY</Currency>
        <GameType>Baccarat</GameType>
        <BetSpot>Banker</BetSpot>
        <BetNo>b136pxaccaedif567ahsip6vqnuy8t80</BetNo>
    </Betinfo>
</BetInfos>

```

### Confirmation XML Structure

The following xml must be posted back to the webservice once the user receives the above response from the webservice.

### Input Parameters

| Name     | Type   | Description          |
|----------|--------|----------------------|
| Username | string | Username provided to |

|          |         |   |
|----------|---------|---|
|          |         | access the webservice                                     |
| Password | string  | Password provided to access the webservice                |
| CasinoId | string  | ID  |
| BatchId  | Integer | Batch ID which was received in the response XML structure |

### Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
< GetBetdetailsfor30seconds>
    <Username>o</Username>
    <Password> </Password>
    <CasinoId> </CasinoId>
    <BatchId></BatchId>
</ GetBetdetailsfor30seconds>
```

## 4.3. GetBetDetailsByAffiliate()

This Webservice will fetch the bet details of different casinos either for all or specific affiliates and this API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetBetDetailsByAffiliate>

### Input Parameters

| Name     | Type   | Description   |
|----------|--------|---|
| Username | string | Username provided to access the webservice                                  |
| Password | string | Password provided to access the webservice                                  |
| CasinoId | string | ID  |
| Dateval  | Date   | This is an optional parameter. If user passes this Date, it will return bet |

|             |        |  |
|-------------|--------|--|
|             |        | details of the given date or Current date.   |
| AffiliateId | string | This is an optional parameter. If user passes this value, it will return the bet details for a particular affiliates |

### Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<GetBetdetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
  <AffiliateId> </AffiliateId>
  <Dateval> </Dateval>
</GetBetdetails>
```

### Response XML Structure Output Parameters

| Name         | Type    | Description  | Data type Length |
|--------------|---------|--|------------------|
| Affiliate_id | string  | Affiliate id of a player. Ex 310   | char(16)         |
| Total_PL     | Decimal | Total win or loss during the period for a player.<br>Value positive means win to player. Value negative means loss to player | Decimal(18,2)    |
| user_id      | string  | Player User id ex :<br>5wn80d0rwz54e1t7  | char(16)         |
| AccountID    | string  | Player Login name Ex :<br>88M1l1l2355  | Varchar(100)     |
| TotalBet     | int     | Total No of bets placed by a player (sum of bet count) Ex :50  | int              |
| BetAmount    | Decimal | Total Bet amount placed by a player for a game Ex:10.00  | Decimal(18,2)    |
| Payout       | Decimal | Total Win or loss for the bet placed by a player for a   | Decimal(18,2)    |

|              |              |  |               |
|--------------|--------------|--|---------------|
|              |              | game. Value positive means win. Value negative means loss Ex:10.00, -10.00   |               |
| Currency     | string       | Player currency code<br>Ex: CNY, USD   | Char(3)       |
| Game_id      | string       | Game id for a game where bet was placed by a player  | Char(24)      |
| amount       | Decimal      | Bet amount placed by a player for a game.<br>Ex:10.0000  | Decimal(16,4) |
| payout       | Decimal      | Win or loss for the bet placed by a player. Value positive means win. Value negative means loss Ex:10.0000, -10.0000 | Decimal(16,4) |
| BetStartDate | Date<br>Time | Bet place time for a game by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 03:59:59                            | Datetime      |
| BetEndDate   | Date<br>Time | Game end time for the bet placed by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 04:00:23                     | Datetime      |
| TableId      | string       | Table id for a Game type of a game where the bet was placed by a player.   | Char(16)      |

### Response XML Structure

```

<? Xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <Affiliate>
    <Affiliate_id></Affiliate_id>
    <Total_PL></Total_PL>
  <Players>
    <AccountID></AccountID>
  </Players>
</string>

```

```

<TotalBet></TotalBet>
<BetAmount></BetAmount>
<Payout></Payout>
<Currency></Currency>
  <BetDetails>
    <GameID></GameID>
    <Amount></amount>
    <Payout></payout>
    <BetStartDate></BetStartDate> <BetEndDate></BetEndDate>
    <TableId></TableId>
  </BetDetails>
  <BetDetails>
    <GameID></GameID>
    <Amount></amount>
    <Payout></payout>
    <BetStartDate></BetStartDate> <BetEndDate></BetEndDate>
    <TableId></TableId>
  </BetDetails>
</Players>
</Affiliate>
</string>

```

### Sample Output Data

```

<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <Affiliate>
    <Affiliate_id>777gaming</Affiliate_id>
    <Total_PL>-477.50</Total_PL>
  <Players>
    <user_id>5wn80d0rwz54e1t7</user_id>
    <Affiliate_ID>777gaming</Affiliate_ID>
    <AccountID>88M1l1l2355</AccountID>
    <TotalBet>53</TotalBet>
    <BetAmount>531.00</BetAmount>
    <Payout>-194.00</Payout>
  </Players>
</Affiliate>
</string>

```



```

<Currency>RMB</Currency>
  <BetDetails>
    <user_id>1wn80d0rwz54e1t7</user_id>
    <Game_id>z23jrluc6yliq3vi31jrakp8</Game_id>
    <Amount>20.0000</amount>
    <Payout>20.0000</payout>
    <BetStartDate>01/12/2001 00:00:05</BetStartDate>
    <BetEndDate>01/12/2001 00:01:15</BetEndDate>
    <TableId>bacdhq2j04hjj8ca</TableId>
  </BetDetails>
  <BetDetails>
    <user_id>5wn80d0rwz54e1t7</user_id>
    <Game_id>z23jrluc6yliq3vi31jrakp8</Game_id>
    <Amount>10.0000</amount>
    <Payout>10.0000</payout>
    <BetStartDate>01/12/2001 00:02:05</BetStartDate>
    <BetEndDate>01/12/2001 00:03:15</BetEndDate>
    <TableId>bacdhq2j04hjj8ca</TableId>
  </BetDetails>
</Players>
</Affiliate>
</string>

```

## 4.4. GetTableList()

This webservice will fetch the available table details of different casinos and this API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetTableList>

### Input Parameters

| Name | Type | Description |
|------|------|-------------|
|------|------|-------------|

|          |        |  |
|----------|--------|--|
| Username | String | Username provided to access the webservice |
| Password | String | Password provided to access the webservice |
| CasinoId | String | ID   |

### Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<Gettabledetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
</Gettabledetails>
```

### Response XML Structure Output Parameters

| Name       | Type   | Description   | Data type Length |
|------------|--------|---|------------------|
| Table_id   | string | Table id for a Game type of a game.                               | Char(16)         |
| Table_Name | string | Game table name for a game. EX: Casino Black Jack 2, Casino SicBo | varchar(240)     |

### Response XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <TableInfo>
    <TableDetails>
      <Table_id></ Table_id>
      <Table_Name></Table_Name>
    </TableDetails>
  </TableInfo>
```

### Sample Output Data

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<TableInfo>
  <TableDetails>
    <Table_Id>0suxq7m815j9vans</Table_Id>
    <Table_Name> Casino Black Jack 2</Table_Name>
  </TableDetails>
</TableInfo>
```

## 4.5. GetPlayerDetails()

This webservice will fetch Player details of different casinos and this API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetPlayerDetails>

### Input Parameters

| Name      | Type   | Description  |
|-----------|--------|--|
| Username  | string | Username provided to access the webservice                               |
| Password  | string | Password provided to access the webservice                               |
| CasinoId  | string | ID   |
| AccountID | String | Provide the Player AccountID (username)                                  |
| StartDate | Date   | start date. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or 2011/01/12 |
| Enddate   | Date   | End Date. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or 2011/01/12   |

## Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<GetPlayerdetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
  <AccountID> </AccountID>
  <StartDate> </StartDate>
  <Enddate> </Enddate>
</GetPlayerdetails>
```

## Response XML Structure Output Parameters

| Name         | Type    | Description   | Data type Length |
|--------------|---------|---|------------------|
| PlayerName   | string  | Name of the player bet for a game   | Varchar(100)     |
| Bet_Amount   | Decimal | Total bet amount during the period for a player   | Decimal(18,2)    |
| Bet_Payoff   | Decimal | Total payoff during the period for a player   | Decimal(18,2)    |
| TotalWin     | Decimal | Total win or loss during the period for a player<br>Value positive means loss to player. Value negative means win to player | Decimal(18,2)    |
| DeductAmount | Decimal | Total money bet using bonus amount i.e. bet placed using bonus money during the period for a player                         | Decimal(18,2)    |
| EvenAmount   | Decimal | Total even bet spot amount during the period for a player   | Decimal(18,2)    |
| TotalAmount  | Decimal | Net bet amount after deducting the even bet amount from total bet amount during the period for                              | Decimal(18,2)    |

|  |  |          |  |
|--|--|----------|--|
|  |  | a player |  |
|--|--|----------|--|

**Response XML Structure**

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<PlayerInfo>
  <PlayerDetails>
    <PlayerName></PlayerName>
    <Bet_Amount></Bet_Amount>
    <Bet_Payoff></Bet_Payoff>
    <TotalWin></TotalWin>
    <DeductAmount></DeductAmount>
    <EvenAmount></EvenAmount>
    <TotalAmount></TotalAmount>
  </PlayerDetails>
</PlayerInfo>
```

**Sample Output Data**

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<PlayerInfo>
  <PlayerDetails>
    <PlayerName>Dravid</PlayerName>
    <Bet_Amount>7416.00</Bet_Amount>
    <Bet_Payoff>5802.00</Bet_Payoff>
    <TotalWin>1614.00</TotalWin>
    <DeductAmount>0.00</DeductAmount>
    <EvenAmount>0.00</EvenAmount>
    <TotalAmount>7416.00</TotalAmount>
  </PlayerDetails>
</PlayerInfo>
```

## 4.6. GetAgentPlayerDetails()

This webservice will fetch Player details of different Agents and this API can be called at any time without having any restrictions. This API must be used by AMS (Agent Management System) users.

### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetAgentPlayerDetails>

### Input Parameters

| Name     | Type   | Description  |
|----------|--------|--|
| Username | String | Username provided to access the webservice                   |
| Password | String | Password provided to access the webservice                   |
| CasinoId | String | ID   |
| DateVal  | Date   | Single Date. , it will return bet details of the given date. |

### Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<GetAgentPlayerdetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
  <DateVal> </DateVal>
</ GetAgentPlayerdetails>
```

### Response XML Structure Output Parameters

| Name       | Type    | Description                       | Data type Length |
|------------|---------|-----------------------------------|------------------|
| PlayerName | string  | Name of the player bet for a game | Varchar(100)     |
| Deposit    | Decimal | Agent Deposited amount            | Decimal(18,2)    |

|           |         |  |               |
|-----------|---------|--|---------------|
|           |         | during the period to a player  |               |
| Withdraw  | Decimal | Agent withdrawn amount during the period to a player   | Decimal(18,2) |
| BetAmt    | Decimal | Total Bet amount during the period for a player  | Decimal(18,2) |
| PayoffAmt | Decimal | Total Payoff for the bet amount during the period for a player   | Decimal(18,2) |
| NetLoss   | Decimal | Total loss for the agent during the period from a player. Value positive means profit to agent. Value negative means loss to agent | Decimal(18,2) |
| AgentName | string  | Name of the agent which the player belongs too.  | Varchar(50)   |

### Response XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<AgentPlayerInfo>
  <AgentPlayerDetails>
    <Playername> </playername>
    <Deposit> </Deposit>
    <Withdraw> </Withdraw>
    <BetAmt> </BetAmt>
    <PayoffAmt> </PayoffAmt>
    <Netloss> </Netloss>
    <AgentName> </AgentName>
  </AgentPlayerDetails>
</AgentPlayerInfo>
```

### Sample Output Data

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
```

```
<AgentPlayerInfo>
  <AgentPlayerDetails>
    <playername>ANS08AA43896@CT08.com</playername>
    <Deposit>21000.00</Deposit>
    <Withdraw>30000.00</Withdraw>
    <BetAmt>100300.00</BetAmt>
    <PayoffAmt>109330.00</PayoffAmt>
    <Netloss>-9030.00</Netloss>
    <AgentName>KT08</AgentName>
  </AgentPlayerDetails>
  <AgentPlayerDetails>
    <playername>HR22AA132815@CT07.com</playername>
    <Deposit>4400.00</Deposit>
    <Withdraw>0.00</Withdraw>
    <BetAmt>14300.00</BetAmt>
    <PayoffAmt>9900.00</PayoffAmt>
    <Netloss>4400.00</Netloss>
    <AgentName>JB007</AgentName>
  </AgentPlayerDetails>
</AgentPlayerInfo>
```

## 4.7. GetEventbetsAgentPlayerDetails()

This webservice will fetch Player details of particular Agents (single shop) and this API can be called at any time without having any restrictions. This API must be used by the AMS (Agent Management System) users.

### API URL

<http://webapi-asia.hointeractive.com/betapi.asmx/GetEventbetsAgentPlayerDetails>

### Input Parameters

| Name     | Type   | Description                                |
|----------|--------|--|
| Username | String | Username provided to access the webservice |
| Password | String | Password provided to access the            |



|           |        |   |
|-----------|--------|---|
|           |        | webservice  |
| CasinoId  | String | ID  |
| DateVal   | Date   | Single Date. , it will return bet details of the given date. ( <b>MM/dd/yyyy or yyyy/mm/dd</b> )  |
| AgentName | String | This is an optional parameter. If you pass the Agent name, it will return the bet details for a particular Agents player otherwise it will return all player details from all the agents. |

### Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
<GetAgentPlayerdetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
  <DateVal> </DateVal>
  <AgentName> </AgentName>
</ GetAgentPlayerdetails>
```

### Response XML Structure Output Parameters

| Name       | Type    | Description   | Data type Length |
|------------|---------|---|------------------|
| PlayerName | string  | Name of the player bet for a game Ex : MichealJang  | Varchar(100)     |
| Bet_Amount | Decimal | Total Bet amount placed by a player. Ex:10.00   | Decimal(18,2)    |
| Bet_Payoff | Decimal | Total Win or loss for the bet placed by a player. Value positive means win. Value negative means loss<br>Ex:10.00, -10.00 | Decimal(18,2)    |
| TotalWin   | Decimal | Total Win or loss for the Agent. Value positive means   | Decimal(18,2)    |

|              |         |  |               |
|--------------|---------|--|---------------|
|              |         | win. Value negative means loss Ex:10.00, -10.00                                    |               |
| DeductAmount | Decimal | Total Deduct able event bet amount for the agent during the period.                | Decimal(18,2) |
| EvenAmount   | Decimal | Total Even bet Amount for the agent during the period.                             | Decimal(18,2) |
| TotalAmount  |         | Net Bet Amount after deducting a deductible even bet amount from total bet amount. | Decimal(18,2) |
| AgentName    | string  | Agent Name   | Nvarchar(100) |

### Response XML Structure

```

<? Xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<AgentPlayerInfo>
  <AgentPlayerDetails>
    <PlayerName></PlayerName>
    <Bet_Amount></Bet_Amount>
    <Bet_Payoff></Bet_Payoff>
    <TotalWin></TotalWin>
    <DeductAmount></DeductAmount>
    <EvenAmount></EvenAmount>
    <TotalAmount></TotalAmount>
    <AgentName></AgentName>
  </AgentPlayerDetails>
</AgentPlayerInfo>
</string>

```

### Sample Output Data

```

<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<AgentPlayerInfo>
  <AgentPlayerDetails>

```

```

        <PlayerName>Testuser</PlayerName>
        <Bet_Amount>2000.00</Bet_Amount>
        <Bet_Payoff>1500.00</Bet_Payoff>
        <TotalWin>500.00</TotalWin>
        <DeductAmount>0.00</DeductAmount>
        <EvenAmount>0.00</EvenAmount>
        <TotalAmount>2000.00</TotalAmount>
        <AgentName>XXXXXXX</AgentName>
    </AgentPlayerDetails>
</AgentPlayerInfo>
</string>

```

## 4.8. GetAgentsEvenbetsDetails()

This webservice will fetch the all agent even bet details for particular casino and this API can be called at any time without having any restrictions. This API must be used by the AMS (Agent Management System) users.

### API URL

<http://webapi-asia.hointeractive.com/Betapi.asmx/GetAgentsEvenbetsDetails>

### Input Parameters

| Name     | Type   | Description   |
|----------|--------|---|
| Username | String | Username provided to access the webservice  |
| Password | String | Password provided to access the webservice  |
| CasinoId | String | ID  |
| DateVal  | Date   | Single Date. , it will return bet details of the given date. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or 2011/01/12 |

### Request XML Structure

```
<? Xml version="1.0" encoding="utf-8"?>
```

```

<GetAgentdetails>
  <Username> </Username>
  <Password> </Password>
  <CasinoId> </CasinoId>
  <DateVal> </DateVal>
</ GetAgentdetails>

```

### Response XML Structure Output Parameters

| Name         | Type    | Description   | Data type Length |
|--------------|---------|---|------------------|
| MasterName   | string  | Name of the Master the agent belongs too Ex :Jang   | Varchar(100)     |
| AgentName    | string  | Name of the Agent   | Nvarchar(100)    |
| Bet_Amount   | Decimal | Total Bet amount placed by a player. Ex:10.00   | Decimal(18,2)    |
| Bet_Payoff   | Decimal | Total Win or loss for the bet placed by a player. Value positive means win. Value negative means loss<br>Ex:10.00, -10.00 | Decimal(18,2)    |
| TotalWin     | Decimal | Total Win or loss for the Agent. Value positive means win. Value negative means loss Ex:10.00, -10.00                     | Decimal(18,2)    |
| DeductAmount | Decimal | Total Deductable even bet amount of agent.  | Decimal(18,2)    |
| EvenAmount   | Decimal | Total Even bet amount of agent.   | Decimal(18,2)    |
| TotalAmount  |         | Net Bet Amount after deducting deduct able even bet amount from total bet amount.   | Decimal(18,2)    |

**Response XML Structure**

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <AgentInfo>
    <AgentDetails>
      <MasterName></MasterName>
      <AgentName></AgentName>
      <Bet_Amount></Bet_Amount>
      <Bet_Payoff></Bet_Payoff>
      <TotalWin></TotalWin>
      <DeductAmount></DeductAmount>
      <EvenAmount></EvenAmount>
      <TotalAmount></TotalAmount>
    </AgentDetails>
  </AgentInfo>
</string>
```

**Sample Output Data**

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <AgentInfo>
    <AgentDetails>
      <MasterName>8821</MasterName>
      <AgentName>8821</AgentName>
      <Bet_Amount>1100.00</Bet_Amount>
      <Bet_Payoff>195.00</Bet_Payoff>
      <TotalWin>905.00</TotalWin>
      <DeductAmount>0.00</DeductAmount>
      <EvenAmount>0.00</EvenAmount>
      <TotalAmount>1100.00</TotalAmount>
    </AgentDetails>
  </AgentInfo>
</string>
```

## 4.9. GetAllBetDetailsPerTimeInterval()

This web service will fetch the bet details of given dates & time for casinos and This API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/Betapi.asmx/GetAllBetDetailsPerTimeInterval>

### Input Parameters

| Name       | Type    | Description   |
|------------|---------|---|
| Username   | string  | Username provided to access the web service   |
| Password   | string  | Password provided to access the web service   |
| Casino ID  | string  | ID  |
| UserId     | string  | This is an optional parameter. Email address or Account Id  |
|            |         |   |
| startTime  | Date    | It used to passes this start Date, Time to fetch the bet details. Format MM/dd/yyyy hh:mm:ss or yyyy/ mm/dd hh:mm:ss Ex: 01/12/2011 03:59:59 or 2011/01/12 03:59:59   |
| EndTime    | Date    | It used to passes this End Date, Time to fetch the bet details. Format MM/dd/yyyy hh:mm:ss or yyyy/ mm/dd hh:mm:ss Ex: 01/12/2011 03:59:59 or 2011/01/12 03:59:59   |
| PageSize   | Integer | This is an optional parameter. It specifies the Page size will return. Ex :20   |
| PageNumber | Integer | This is an optional parameter. It Specifies the Page Number which will return the records from the given page Number. Ex : 5  |
| Status     | String  | This is an optional parameter.<br>If the status is not used in the request it will return bet details of the successful games and if a status like "Cancel" is used as an input parameter this will return only cancelled game bet details. |

**Note:** when you specify the Pagesize = 20 and PageNumber = 5 the given input will fetch the records starts from 81 to 100.

### Request XML Structure

```
<?xml version=""1.0""?>
< GetAllBetDetailsPerTimeInterval>
  <Username></Username>
  <Password></Password>
  <CasinoId></CasinoId>
  <UserId></UserId>
  <startTime></startTime>
  <EndTime></EndTime>
  <PageSize></ PageSize>
  <PageNumber></PageNumber>
  <status></status>
</GetAllBetDetailsPerTimeInterval>
```

### Response XML Structure Output Parameters

| Name         | Type         | Description  | Data type Length |
|--------------|--------------|--|------------------|
| TotalRecords | Integer      | Number of total records count  |                  |
| BetStartDate | Date<br>Time | Bet place time for a game by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 03:59:59        | Datetime         |
| BetEndDate   | Date<br>Time | Game end time for the bet placed by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 04:00:23 | Datetime         |
| AccountId    | string       | Player Login name of a bet placed  | Varchar(100)     |
| TableId      | string       | Table id for a Game type of a game where the bet was placed by a player.                         | Char(16)         |
| TableName    | string       | Table Name for a Game type of a game where the bet was   | Varchar(100)     |

|           |         |  |               |
|-----------|---------|--|---------------|
|           |         | placed by a player.  |               |
| GameId    | string  | Game id for which a bet was placed by a player   | Char(24)      |
| BetId     | string  | Bet id for a game placed by a player. BetNo & BetId value will be same.  | Char(32)      |
| BetAmount | Decimal | Bet amount placed by a player for a game<br>Ex:10.0000   | Decimal(16,4) |
| Payout    | Decimal | Win or loss for the bet placed by a player for a game. Value positive means win. Value negative means loss<br>Ex:10.0000, -10.0000 | Decimal(16,4) |
| Currency  | string  | Player currency code<br>Ex: CNY, USD   | Char(3)       |
| GameType  | string  | Game type name of a game for a bet by a player<br>Ex: Baccarat, Roulette   | Varchar(100)  |
| BetSpot   | string  | Bet placed spot for a game by a player. Ex: Banker, Split bet: 20 and 23   | Varchar(80)   |
| BetNo     | string  | Bet id for a game placed by a player. BetNo & BetId value will be same.  | Char(32)      |

### Response XML Structure

```

<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<TotalRecords></TotalRecords>
<BetInfos>
  <Betinfo>
    <BetStartDate></BetStartDate>
    <BetEndDate></BetEndDate>
    <AccountId> </AccountId>

```



```
<TableId> </TableId>
<TableName> </TableName>
<GameId> </GameId>
<BetId> </BetId>
<BetAmount> </BetAmount>
<Payout> </Payout>
<Currency> </Currency>
<GameType> </GameType>
<BetSpot> </BetSpot>
<BetNo> </BetNo>
</Betinfo>
</BetInfos>
</string>
```

### Sample Output Data

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<TotalRecords>1</TotalRecords>
<BetInfos>
<Betinfo>
  <BetStartDate>2012/01/24 08:59:20</BetStartDate>
  <BetEndDate>2012/01/24 08:59:27</BetEndDate>
  <AccountId>test</AccountId>
  <TableId>6wjz46hvko913lm4</TableId>
  <TableName>Rng Carebbean Poker</TableName>
  <GameId>R-00000000000000010322239</GameId>
  <BetId>ipsngcvg5yffq6ulsb28c7ce56pbwipd</BetId>
  <BetAmount>70.00</BetAmount>
  <Payout>-70.00</Payout>
  <Currency>CNY</Currency>
  <GameType>Rng Carebbean Poker</GameType>
  <BetSpot>Result</BetSpot>
  <BetNo>ipsngcvg5yffq6ulsb28c7ce56pbwipd</BetNo>
</Betinfo>
</BetInfos> </string>
```

## 4.10. GetAllFundTransferDetailsTimeInterval()

This web service will fetch the Fund Transfer details of given date & time for casino and this API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/Betapi.asmx/GetAllFundTransferDetailsTimeInterval>

### Input Parameters

| Name       | Type    | Description   |
|------------|---------|---|
| Username   | string  | Username provided to access the web service   |
| Password   | string  | Password provided to access the web service   |
| Casino ID  | string  | ID  |
| UserId     | string  | This is an optional parameter. Email address or Account Id  |
| startTime  | Date    | It used to passes this start Date, Time to fetch the bet details. Format MM/dd/yyyy hh:mm:ss or yyyy/ mm/dd hh:mm:ss Ex: 01/12/2011 03:59:59 or 2011/01/12 03:59:59 |
| EndTime    | Date    | It used to passes this End Date, Time to fetch the bet details. Format MM/dd/yyyy hh:mm:ss or yyyy/ mm/dd hh:mm:ss Ex: 01/12/2011 03:59:59 or 2011/01/12 03:59:59   |
| PageSize   | Integer | This is an optional parameter. It specifies the Page size will return. Ex :20   |
| PageNumber | Integer | This is an optional parameter. It Specifies the Page Number which will return the records from the given page Number. Ex : 5  |

**Note:** when you specify the Pagesize = 20 and PageNumber = 5 the given input will fetch the records starts from 81 to 100.

### Request Input XML Structure

```
<?xml version=""1.0""?>
< GetAllFundTransferDetailsPerTimeInterval>
  <Username></Username>
  <Password></Password>
  <CasinoId></CasinoId>
  <UserId></UserId>
  <startTime></startTime>
  <EndTime></EndTime>
  <PageSize></ PageSize>
  <PageNumber></PageNumber>
</ GetAllFundTransferDetailsPerTimeInterval>
```

### Response XML Structure Output Parameters

| Name              | Type     | Description   | Data type Length |
|-------------------|----------|---|------------------|
| TotalRecords      | Integer  | Number of total records count   | Integer (16)     |
| Accountid         | string   | Player Login name of a bet placed   | Varchar(100)     |
| transact_id       | string   | Identity field of player transaction  | Char(16)         |
| transacttype_code | string   | Player transaction mode.<br>Ex :Cash Purchase   | Varchar(100)     |
| TransactionType   | string   | Type of transaction.<br>Ex:Deposit  | Varchar(100)     |
| transact_time     | DateTime | Transaction time for the transaction (Cash purchase).   | DateTime         |
| amount            | Decimal  | Transaction amount for the transaction Ex:10.0000   | Decimal(16,2)    |
| currency_code     | string   | Player currency code<br>Ex: CNY, USD  | Char(3)          |
| reference_no      | String   | Refno. For transaction ( <a href="#">Both Check Cashout &amp; Cashout Completion</a> ). If transaction is not available refno which is showing "Nil". | Char(16)         |

**Response output XML Structure**

```
<?xml version="1.0" encoding="utf-8"?>
<string
xmlns="http://service.hogaming.info/"><TotalRecords>1</TotalRecords><FundTransferInfos>
  <GetAllAccountTransferDetails>
    <Accountid> </Accountid>
    <transact_id> </transact_id>
    <transacttype_code> </transacttype_code>
    <TransactionType> </TransactionType>
    <transact_time></transact_time>
    <amount></amount>
    <currency_code> </currency_code>
    <reference_no> </reference_no>
  </GetAllAccountTransferDetails>
</FundTransferInfos></string>
```

**Sample Output Data**

```
<?xml version="1.0" encoding="utf-8"?>
<string
xmlns="http://service.hogaming.info/"><TotalRecords>1</TotalRecords><FundTransferInfos>
  <GetAllAccountTransferDetails>
    <Accountid>test</Accountid>
    <transact_id>tv8vf5yba2dnigec</transact_id>
    <transacttype_code>Cash purchase</transacttype_code>
    <TransactionType>Deposit</TransactionType>
    <transact_time>2012/01/24 07:57:17</transact_time>
    <amount>100.0000</amount>
    <currency_code>CNY</currency_code>
    <reference_no>12dyt46789yokjhg</reference_no>
  </GetAllAccountTransferDetails>
</FundTransferInfos></string>
```

## 4.11. GetGameResultInfo()

This web service will fetch the Game Result details of given date & time for casino and this API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/Betapi.aspx/GetGameResultInfo>

### Input Parameters

| Name               | Type    | Description   |
|--------------------|---------|---|
| Username           | string  | Username provided to access the web service   |
| Password           | string  | Password provided to access the web service   |
| Casino ID          | string  | ID  |
| UserId             | string  | This is an optional parameter. Email address or Account Id  |
| startTime          | Date    | It used to passes this start Date, Time to fetch the bet details. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or or 2011/01/12 |
| EndTime/FinishTime | Date    | It used to passes this End Date, Time to fetch the bet details. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or or 2011/01/12   |
| PageSize           | Integer | This is an optional parameter. It specifies the Page size will return. Ex :20   |
| PageNumber         | Integer | This is an optional parameter. It Specifies the Page Number which will return the records from the given page Number. Ex : 5      |

**Note:** when you specify the Pagesize = 20 and PageNumber = 5 the given input will fetch the records starts from 81 to 100.

### Request XML Structure

```
<?xml version=""1.0""?>
< GameResultInfo>
  <Username></Username>
  <Password></Password>
  <CasinoId></CasinoId>
```

```

<UserId> </UserId>
<startTime> </startTime>
<EndTime> </EndTime>
<PageSize> </ PageSize>
<PageNumber> </PageNumber>
</ GameResultInfo>

```

### Response XML Structure Output Parameters

| Name         | Type         | Description   | Data type Length |
|--------------|--------------|---|------------------|
| TotalRecords | Integer      | Number of total records count   | Integer (16)     |
| Game_Id      | string       | Game id for which a bet was placed by a player  | Char(24)         |
| StartTime    | Date<br>Time | Bet place time for a game by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 03:59:59                   | Datetime         |
| EndTime      | Date<br>Time | Game end time for the bet placed by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 04:00:23            | Datetime         |
| GameType_Id  | string       | Game type id of a game for a bet by a player  | char(16)         |
| AccountID    | string       | Player Login name   | Varchar(100)     |
| Dealer       | string       | Game dealer name  | Varchar(100)     |
| BankerPoint  | Integer      | Result of banker point for baccarat game.   | Integer          |
| PlayerPoint  | Integer      | Result of player point for baccarat game.   | Integer          |
| Tie          | Integer      | Result of tie point for baccarat and dragon tiger game. Ex : 0 means not game Not Tie.<br>1 means Game tie. | Integer          |
| DragonPoint  | Integer      | Result of Dragon point for  | Integer          |

|            |         |  |              |
|------------|---------|--|--------------|
|            |         | Dragon Tiger game.   |              |
| TigerPoint | Integer | Result of Tiger point for Dragon Tiger game.               | Integer      |
| Result     | String  | Game result for Blackjack,Roulette,Sicbo game.Ex: 24 Black | Varchar(100) |

### Response XML Structure

```

<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<TotalRecords></TotalRecords>
<GameInfo>
  <Baccarat>
    <Game_Id> </Game_Id>
    <StartTime></StartTime>
    <EndTime></EndTime>
    <GameType_Id></GameType_Id>
    <AccountID> </AccountID>
    <Dealer> </Dealer>
    <BankerPoint></BankerPoint>
    <PlayerPoint></PlayerPoint>
    <Tie></Tie>
  </Baccarat>
  <DragonTiger>
    <Game_Id> </Game_Id>
    <StartTime></StartTime>
    <EndTime></EndTime>
    <GameType_Id></GameType_Id>
    <AccountID> </AccountID>
    <Dealer> </Dealer>
    <DragonPoint></DragonPoint>
    <TigerPoint></TigerPoint>
  </DragonTiger>
</GameInfo>
</string>

```

```
<Tie></Tie>
</DragonTiger>

<Roulette>
  <Game_Id></Game_Id>
  <StartTime></StartTime>
  <EndTime></EndTime>
  <GameType_Id></GameType_Id>
  <AccountID> </AccountID>
  <Dealer> </Dealer>
  <Result></Result>
</Roulette>

<Sicbo>
  <Game_Id> </Game_Id>
  <StartTime></StartTime>
  <EndTime></EndTime>
  <GameType_Id></GameType_Id>
  <AccountID> </AccountID>
  <Dealer> </Dealer>
  <Result> </Result>
</Sicbo>

<BlackJack>
  <game_id></game_id>
  <StartTime></StartTime>
  <EndTime></EndTime>
  <AccountID> </AccountID>
  <Result></Result>
</BlackJack>
</GameInfo>
</String>
```

#### 4.12. GetPlayerBetAmount()

This web service will fetch the live game stake amount and live game exclude even and tie bet amount for casino and this API can be called at any time without having any restrictions.



**API URL**

<http://webapi-asia.hointeractive.com/Betapi.aspx/GetPlayerBetAmount>

**Input Parameters**

| Name      | Type   | Description  |
|-----------|--------|--|
| Username  | string | Username provided to access the web service  |
| Password  | string | Password provided to access the web service  |
| CasinoId  | string | ID   |
| UserId    | string | This is an optional parameter. Email address or Account Id   |
| DateVal   | Date   | This is an optional parameter. If user passes this Date, it will return bet details of the given date or Current date. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or or 2011/01/12 |
| TimeRange | int    | This is an optional parameter. If user passes time from 0 to 24.   |

**Request XML Structure**

```
<?xml version=""1.0""?>
  <PlayerBetInfo>
    <Username></Username>
    <Password></Password>
    <CasinoId></CasinoId>
    <UserId> </UserId>
    <Dateval> </Dateval>
    <TimeRange> </ TimeRange>
  </PlayerBetInfo>
```

**Response XML Structure Output Parameters**

| Name      | Type   | Description                | Data type Length |
|-----------|--------|----------------------------|------------------|
| AccountID | string | Player Login name of a bet | Varchar(100)     |

|                                 |         |   |               |
|---------------------------------|---------|---|---------------|
|                                 |         | placed  |               |
| StakedAmount                    | Decimal | Sum bet amount for all games                    | Decimal(16,4) |
| LiveGameTotalAmount             | Decimal | Sum of bet amount of live games                 | Decimal(16,4) |
| LiveGameExcludeEvenandTieAmount | Decimal | Exclude even and tie amount for only live games | Decimal(16,4) |

### Response XML Structure

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <PlayerBetInfo>
    <PlayerBetDetails>
      <AccountID></AccountID>
      <StakedAmount></StakedAmount>
      <LiveGameTotalAmount></LiveGameTotalAmount>
      <LiveGameExcludeEvenandTieAmount></LiveGameExcludeEvenandTieAmount>
    </PlayerBetDetails>
  </PlayerBetInfo>
</string>
```

### Sample Output Data

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
  <PlayerBetInfo>
    <PlayerBetDetails>
      <AccountID>test1</AccountID>
      <StakedAmount>15000</StakedAmount>
      <LiveGameTotalAmount>5000</LiveGameTotalAmount>
      <LiveGameExcludeEvenandTieAmount>3500</LiveGameExcludeEvenandTieAmount>
    </PlayerBetDetails>
  </PlayerBetInfo>
</string>
```

## 4.13. GetBonusInfo()

This web service will get the player bonus details from the bonus accepted date. This API can be called at any time without having any restrictions.

### API URL

<http://webapi-asia.hointeractive.com/Betapi.aspx/GetBonusInfo>

### Input Parameters

| Name      | Type     | Description  |
|-----------|----------|--|
| Username  | string   | Username provided to access the web service  |
| Password  | string   | Password provided to access the web service  |
| CasinoId  | string   | ID   |
| UserId    | string   | This is an optional parameter. Email address or Account Id   |
| StartTime | DateTime | If user passes this Date.(Player Bonus accept date). Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or or 2011/01/12 |
| EndTime   | DateTime | If user passes this Date.(Player Bonus accept date). Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011 or or 2011/01/12 |
| BonusName | string   | This is an optional parameter. Name of the Bonus   |

### Request XML Structure

```
<?xml version="1.0" encoding="utf-8" ?>
<BonusPT>
  <Username></Username>
  <Password></Password>
  <CasinoId></CasinoId>
  <UserId> </UserId>
  <StartTime></StartTime>
  <EndTime></EndTime>
  <BonusName></BonusName>
</BonusPT>
```

### Response XML Structure Output Parameters

| Name | Type | Description | Data type Length |
|------|------|-------------|------------------|
|------|------|-------------|------------------|

|                |          |  |               |
|----------------|----------|--|---------------|
| BonusName      | String   | Name of the bonus  | Varchar(100)  |
| AccountID      | String   | Player Login name Ex :<br>Test123  | Varchar(100)  |
| BonusStartDate | DateTime | Bonus activates date.<br>Format MM/dd/yyyy<br>hh:mm:ss Ex:<br>01/12/2011 03:59:59  | Datetime      |
| BonusEndDate   | DateTime | Bonus expired date.<br>Format MM/dd/yyyy<br>hh:mm:ss Ex:<br>01/12/2011 03:59:59  | Datetime      |
| StatusDate     | DateTime | Bonus accepted or<br>declined date. Format<br>MM/dd/yyyy hh:mm:ss<br>Ex: 01/12/2011<br>03:59:59  | Datetime      |
| PTRequirement  | Decimal  | Play through (PT)<br>money to complete the<br>Bonus.   | Decimal(16,4) |
| CurrentPT      | Decimal  | Play through (PT)<br>money currently<br>completed by a player.   | Decimal(16,4) |
| PTCompleteDate | DateTime | If Player completes the<br>Play through (PT) the<br>complete date will be<br>shown otherwise if<br>bonus is declined by<br>player then the declined<br>date will be shown.<br>Format MM/dd/yyyy<br>hh:mm:ss Ex:<br>01/12/2011 03:59:59 | Datetime      |
| Status         | String   | Status of the Bonus like<br>Accept, Declined,<br>PTCompleted and   | Varchar(50)   |

|  |  |          |  |
|--|--|----------|--|
|  |  | Pending. |  |
|--|--|----------|--|

### Response XML Structure

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<BonusPTCompleteDetails>
  <BonusPT>
    <BonusName></BonusName>
    <AccounID></AccounID>
    <BonusStartDate></BonusStartDate>
    <BonusEndDate></BonusEndDate>
    <StatusDate></StatusDate>
    <PTRequirement></PTRequirement>
    <CurrentPT></CurrentPT>
    <PTCompleteDate></PTCompleteDate>
    <Status></Status>
  </BonusPT>
</BonusPTCompleteDetails>
</string>
```

### Sample Output Data

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<BonusPTCompleteDetails>
  <BonusPT>
    <BonusName>Test Bonus</BonusName>
    <AccounID>Test1</AccounID>
    <BonusStartDate>12/12/2011 14:55:00</BonusStartDate>
    <BonusEndDate>12/29/2011 00:00:00</BonusEndDate>
    <StatusDate>10/15/2012 12:14:03</StatusDate>
    <PTRequirement>200.0000</PTRequirement>
    <CurrentPT>0.0000</CurrentPT>
    <PTCompleteDate>10/15/2012 12:14:03</PTCompleteDate>
    <Status>Declined</Status>
  </BonusPT>
</BonusPTCompleteDetails>
</string>
```

## 4.14. Getbetdetails\_ExcludeTieandEven ()

This Webservice will fetch bet details for different casinos for a date. Bet details of even bet spot and tie result bets will not be fetched.

### API URL

[http://webapi-asia.hointeractive.com/betapi.asmx/Getbetdetails\\_ExcludeTieAndEven](http://webapi-asia.hointeractive.com/betapi.asmx/Getbetdetails_ExcludeTieAndEven)

### Input Parameters

| Name      | Type   | Description  |
|-----------|--------|--|
| Username  | string | Username provided to access the webservice   |
| Password  | string | Password provided to access the webservice   |
| CasinoId  | string | ID   |
| UserId    | string | This is an optional parameter. Email address or Account Id   |
| Dateval   | Date   | This is an optional parameter. If user passes this Date, it will return bet details of the given date or Current date. Format mm/dd/yyyy or yyyy/mm/dd Ex: 01/12/2011or 2011/01/12 |
| TimeRange | int    | This is an optional parameter. If user passes time from 0 to 24. Time difference should be minimum of 1 hour and maximum of 4 hours  |

### Request XML Structure

```
<?xml version=""1.0""?>
<GetBetdetails>
  <Username></Username>
  <Password></Password>
  <CasinoId> </CasinoId>
  <UserId> </UserId>
  <Dateval> </Dateval>
  <TimeRange> </ TimeRange>
</GetBetdetails>
```

### Response XML Structure Output Parameters

| Name         | Type         | Description   | Data type Length |
|--------------|--------------|---|------------------|
| BetStartDate | Date<br>Time | Bet place time for a game by a player. Format MM/dd/yyyy hh:mm:ss Ex: 01/12/2011 03:59:59 | Datetime         |
| BetEndDate   | Date<br>Time | Game end time for the bet placed by a player. Format MM/dd/yyyy                           | Datetime         |

|           |         |  |               |
|-----------|---------|--|---------------|
|           |         | hh:mm:ss Ex: 01/12/2011<br>04:00:23  |               |
| AccountId | string  | Player Login name of a bet placed  | Varchar(100)  |
| TableId   | string  | Table id for a Game type of a game where the bet was placed by a player.   | Char(16)      |
| GameId    | string  | Game id for which a bet was placed by a player   | Char(24)      |
| BetId     | string  | Bet id for a game placed by a player. BetNo & BetId value will be same.  | Char(32)      |
| BetAmount | Decimal | Bet amount placed by a player for a game<br>Ex:10.0000   | Decimal(16,4) |
| Payout    | Decimal | Win or loss for the bet placed by a player for a game. Value positive means win. Value negative means loss<br>Ex:10.0000, -10.0000 | Decimal(16,4) |
| Currency  | string  | Player currency code<br>Ex: CNY, USD   | Char(3)       |
| GameType  | string  | Game type name of a game for a bet by a player<br>Ex: Baccarat, Roulette   | Varchar(100)  |
| BetSpot   | string  | Bet placed spot for a game by a player. Ex: Banker, Split bet: 20 and 23   | Varchar(80)   |
| BetNo     | string  | Bet id for a game placed by a player. BetNo & BetId value will be same.  | Char(32)      |

### Response XML Structure

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

```
<Betinfos>
  <Betinfo>
    <BetStartDate></BetStartDate>
    <BetEndDate></BetEndDate>
    <AccountId></AccountId>
    <TableId> </TableId>
    <BetId> <BetId>
    <GameId></GameId>
    <BetAmount></BetAmount>
    <Payout></Payout>
    <Currency> </Currency>
    <GameType> </GameType>
    <BetSpot> </BetSpot>
    <BetNo></BetNo>
  </Betinfo>
</Betinfos>
```

```
<Betinfos>
```

### Sample Output Data

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<BetInfos>
  <Betinfo>
    <BetStartDate>01/12/2001 00:00:05</BetStartDate>
    <BetEndDate>01/12/2001 00:00:34</BetEndDate>
    <AccountId>abcdef</AccountId>
    <TableId>bacdhq2j04hjj8c1</TableId>
    <GameId>sa53o3qjh493j32utsjhnpia</GameId>
    <BetId>b136pxaccaedif567ahsip6vqnuy8t80</BetId>
    <BetAmount>150.00</BetAmount>
    <Payout>142.50</Payout>
    <Currency>CNY</Currency>
    <GameType>Baccarat</GameType>
    <BetSpot>Banker</BetSpot>
    <BetNo>b136pxaccaedif567ahsip6vqnuy8t80</BetNo>
  </Betinfo>
</BetInfos>
```



## 5. Error Codes

### 1). Username or Password not correct following xml string will return.

```
<? Xml version="1.0" encoding="utf-8"?>
<Login>
<STATUS_CODE>0001</STATUS_CODE>
<STATUS_DESC> Username or password or casino id incorrect</STATUS_DESC>
</Login>
```

### 2). No record on the DB for the data's following xml string will return.

```
<? Xml version="1.0" encoding="utf-8"?>
<BetInfos>
    <STATUS_CODE>0002</STATUS_CODE>
    <STATUS_DESC>No record Found</STATUS_DESC>
</BetInfos>
```

### 3). Number of days should be exceeds 7 days the following xml string will return.

```
<? Xml version="1.0" encoding="utf-8"?>
<PlayInfos>
    <STATUS_CODE>0003</STATUS_CODE>
    <STATUS_DESC>The number of days should not exceeds 7
    Days</STATUS_DESC>
</PlayInfos>
```

### 4). Invalid player means the following xml string will return.

```
<? Xml version="1.0" encoding="utf-8"?>
<PlayInfos>
    <STATUS_CODE>0004</STATUS_CODE>
    <STATUS_DESC>Invalid Player</STATUS_DESC>
</PlayInfos>
```

### 5). Invalid agent name means the following xml string will return.

```
<? Xml version="1.0" encoding="utf-8"?>
<PlayInfos>
  <STATUS_CODE>0005</STATUS_CODE>
  <STATUS_DESC>Agent name not exists</STATUS_DESC>
</PlayInfos>
```

**6).Number of days should be exceeding 2 days the following xml string will return.**

GetAllBetDetailsPerTimeInterval and GetAllFundTransferDetailsPerTimeInterval webApi Method We give the input just two days only suppose we provide more than 2 days means it shows the error message like "The date difference should not be greater than 2 days."

For GameResultInfo webApi Method We give the input just one day only suppose we provide more than 1 day means it shows the error message like "The date difference should not be greater than one day."

**7).Each web request to allowed 5 mins difference the following xml string will be return.**

```
<?xml version="1.0" encoding="utf-8"?>
<string xmlns="http://service.hogaming.info/">
<Login><STATUS_CODE>0006</STATUS_CODE>
<STATUS_DESC>Last request for this API was received on 09-03-2012
11:58:25(Last request time). Atleast 5 Minutes difference should be given for each
request.</STATUS_DESC>
</Login></string>
```

## 6. API Access Permission

### 6.1. AMS

All the details will be shown based on Agent,

- GetAgentPlayerDetails
- GetEventbetsAgentPlayerDetails
- GetAgentsEvenbetDetails

### 6.2. Reports

All the details will be shown based on Casino,

- GetAllBetDetailsfor30seconds
- GetBetDetailsByAffiliate
- GetPlayerDetails
- GetAllFundTransferDetailsTimeInterval
- Getbetdetails\_ExcludeTieandEven
- GetGameResultInfo
- GetPlayerBetAmount
- GetBonusInfo
- GetAllBetDetailsPerTimeInterval

## 6.3. Common

- GetAllbetdetails
- GetTableList

## 7. Integration

### 7.1. ASP.Net

```
Dim strXML as String
strXML = "<?xml version='1.0' encoding='utf-8' ?>" & vbCrLf & _
    "<GetBetdetails>" & vbCrLf & _
    "<Username>testcasino</Username>" & vbCrLf & _
    "<Password>*****</Password>" & vbCrLf & _
    "<CasinoId>Casinoid123456</CasinoId>" & vbCrLf & _
    "<UserId>David</UserId>" & vbCrLf & _
    "</GetBetdetails>"

Dim Poststring as String
Dim Result as String = ""
Poststring = strXML
Poststring = Server.UrlDecode(Poststring)
Dim httpRequest As HttpWebRequest =
    CType(HttpWebRequest.Create(http://webapi-  
asia.hointeractive.com/Betapi.aspx/Your web service Method"),
    HttpWebRequest)
httpRequest.Method = "Post"
httpRequest.ContentType = "text/xml"

httpRequest.ContentLength = Poststring.Length
httpRequest.PreAuthenticate = True
httpRequest.Credentials = System.Net.CredentialCache.DefaultCredentials
Dim RequestStream = New StreamWriter(httpRequest.GetRequestStream())
RequestStream.write(Poststring)
RequestStream.close()
```

```

Dim HttpResponseMessage As HttpWebResponse = CType(httpRequest.GetResponse,
    HttpWebResponse)
Dim Responsestream As Stream = HttpResponseMessage.GetResponseStream()
Dim encode As System.Text.Encoding = System.Text.Encoding.GetEncoding("utf-8")
Dim Readstream = New StreamReader(Responsestream, encode)
If HttpResponseMessage.StatusCode <> 200 Then
    Result = "error|" & HttpResponseMessage.StatusCode
Else
    Result = Readstream.readtoend()
End If
HttpResponse.Close()

```

## 7.2. JAVA

```

import org.apache.commons.httpclient.HttpClient;
import org.apache.commons.httpclient.methods.PostMethod;
public class BetClient {
private String sendData() {
    PostMethod httpPost = new PostMethod("http://webapi-
asia.hointeractive.com/betapi.asmx/your webservice method");
    StringBuffer xmlresponse = new StringBuffer("");
    xmlresponse.append("<?xml version=\"1.0\"?>");
    xmlresponse.append("<GetBetdetails>");
    xmlresponse.append("<Username>testcasino</Username>");
    xmlresponse.append("<Password>*****</Password>");
    xmlresponse.append("<CasinoId>casinoid123456</CasinoId>");
    xmlresponse.append("<UserId>test</UserId>");
    xmlresponse.append("</GetBetdetails>");
    try {
        HttpClient httpclient = new HttpClient();
        httpPost.setRequestHeader("Content-Type", "text/xml");
        httpPost.setRequestBody(xmlresponse.toString());
        httpclient.executeMethod(httpPost);
        return httpPost.getResponseBodyAsString();
    } catch (Exception ex) {
        ex.printStackTrace();
    } finally {
        httpPost.releaseConnection();
    }
    return null;
}
public static void main(String[] args) {
    System.out.println("Response From Bet API:" + new BetClient().sendData());
}
}

```