# White Label API

# for Oneworks Service

Customer Copy

**Version 3.8**

*Confidential*

# Contents

## Revision Control

| Version | Revised On | Status | Revised By | Revision Description |
|---|---|---|---|---|
| 1.8 | 17 Sep 2015 | Draft | Eddie | • Add GetCasinoBetLog and GetCasinoBetDetail API<br>• Add Launch Game Action |
| 2.0 | 27 Oct 2015 | Draft | Eddie | • Add Sportsbook Mobile Web |
| 2.1 | 8 Jan 2016 | Draft | Eddie | • Add lang field in GetSportLog API |
| 2.2 | 4 July 2016 | Draft | Alex | • Add ticket status in Appendix<br>• Effective 13th July, StartTime and EndTime in both GetCasinoBettingDetail and GetSportBettingDetail API will be only allowed up to maximum 12 hours |
| 2.3 | 20 July 2016 | Draft | Alex | • Added Oneworks Sports for before login landing page is mkt.ib.{your-domain}/vender.aspx<br>• Add example how to set cookies in correct domain and cname aliases. |
| 2.4 | 17 Aug 2016 | Draft | Alex | • Added new currency MMK<br>• Add new bettype highlighted in red<br>• Add new sportType for RNG<br>• Add new betFrom from China, Europe site |
| 2.5 | 18 Nov 2016 | Draft | Alex | • Added Mobile Casino Game Launch Parameter<br>• Update Bet Type Appendix<br>• Remove UAT links info |
| 2.6 | 4 Jan 2017 | Draft | Alex | • Added bet description for bet type ID 221-225<br>• Added error code SP prefix. |
| 2.7 | 4 Jan 2017 | Draft | Alex | • Added new statuses: Half Won and Half Lose<br>Eg. Is like a handicap bet type, there will be 1.25 points, which means to make a point with 1.5 points, then this case will be half win or half lose |
| 2.8 | 11 Jan 2017 | Draft | Alex | • Remove live casino effect 25 Jan 2017 |
| 2.9 | 27 March 2017 | Draft | Alex | • Update SportType table in Appendix 10.4 |
| 3.0 | 6 April 2017 | Draft | Alex | • Update SportType table in Appendix 10.4<br>• Added Missing Muay Thai and Cricket |
| 3.1 | 4 May 2017 | Draft | Alex | • Update Appendix 10.8 BetType 89 |

| 3.2 | 11 May 2017 | Draft | Alex | • Support https for Sportsbook |
|-----|-------------|-------|------|--------------------------------|
| 3.3 | 15 May 2017 | Draft | Alex | • HTML5 supports https for Sportsbook<br>• Can add new cname for ismart.ib.yourdomain only on http. |
| 3.4 | 16 May 2017 | Draft | Alex | • Change of https://mkt.ib.gsoft-ib.com to https://mkt.gsoft-ib.com<br>• Change of https://ismart.ib.gsoft-ib.com to https://ismart.gsoft-ib.com |
| 3.5 | 5 June 2017 | Draft | Alex | • Update Appendix 10.1 BetType |
| 3.6 | 18th July 2017 | Draft | Alex | • Added new parameter OType in OType Table for launching Sportsbook for specific Odds Type for player without account balance<br>• Added KickUser function to kick the user from the Sportsbook when player is online. |
| 3.7 | 27th July 2017 | Draft | Alex | • OType to overwrite the player odds Type. |
| 3.8 | 7th Sep 2017 | Draft | Alex | • Added new API GetBalanceHistory for get history of player balance by date. |

## Approvals

| Name/Title | Agreement | Signature | Approval Date |
|---|---|---|---|
|  | Select action x.x |  | Select approval date |

## Primary Input

| | |
|---|---|
| **Document Use:** | External |
| **Document Title:** | White Label API for Oneworks Service |
| **Intended Audience:** | Project Leaders, Developers, Others |
| **Document Overview/Structure:** | This is Oneworks Service WebAPI defines general guide lines and set of Methods for integrated with sports betting provider |
| **Production Deployment Date:** |  |

# 1. Overview

This API defines general guideline and set of Web API Method for integrating white label system with Sportbook provider's system.

# 2. General Guideline

## 2.1. Convention

- All methods support uses **HTTP GET** verb in the system.

- URL request is **case insensitive**.

- The query string is composed of a series of field-value pairs. Within each pair, the field name and value are separated by an equals sign, '='. The series of pairs is separated by the ampersand, '&' for URLs.

  ```
  field1=value1&field2=value2&field3=value3...
  ```

- Query parameters in URL must be encoded before submit to the API.

- For example StartTime and EndTime in GetSportBettingDetail and GetCasinoBettingDetail method: StartTime=2015-01-01T00%3a00%3a00&EndTime=2015-01-01T12%3a00%3a00

- **\*\*StartTime and Endtime only allowed maximum duration of 12 hours only. Therefore, only the maximum of 12 hours data will be returned.**

- All the response of method is in **JSON** format as stream output.

- JSON property names is **case insensitive**.

## 2.2. Communication and Authentication

- All requests and responses are sending over HTTP protocol.

- The  uses IP authentication by pairing with IP and Operator Code (op).

- An Operator Code can have one or more Ips.

- Operator required to register their Ips. If IP address is not registered, the API will return an **"Check permission failed"** error response.

- All URLs need to append with a query string parameters called **OpCode** & **SecurityToken** for access control validation.

- All methods need validation checking with **SecurityToken** value. It is a **MD5** encoding from URL path and private key.

- The result of the MD5 hash is the **UPPERCASE** hexadecimal string.

- The Operator Code and Private Key will be provided to customers.

- MD5 hashing failure will return the "SecurityToken field is invalid" error message.

## 2.3. Language

- System default language is **English**. Default language is applied when language is not specified.

## 2.4. Currency

- Operator must provide the currency when request for the Operator Code.

- Each OpCode support one type of currency only.

- IDR and VND currency ratio is 1:1000

- Available currency – MYR, CNY, IDR, THB, VND, KRW and JPY

## 2.5. Time zone and Date/Time

- All the Date/Time data is based on **ISO 8601** and accurate the seconds. The general format is:

- Date only : yyyy-MM-dd

- Date and time : yyyy-MM-ddTHH:mm:ss

- Time zone for web site is GMT+8

- Time zone for **API methods** is **GMT-4**

## 2.6. Error handling

All response should have error status to indicate whether there is error happened. An example of error strut is as following:

```
{
    "error_code": 0,
    "message": ""
}
```

In general, **error code is 0 means "no error".** While all error Id others than 0 means some error happens.

## 2.7. Logging

All requests and response include server errors are logged into the database. URL, IP address and timestamp will be logged. The logs can be view via Backend Office web site. It is useful for check and verify the operation of the API service.

## 2.8. System Maintenance

White label system will perform maintenance once a week on **every Friday from 1:30pm GMT+8 to 2:30pm GMT+8**. During this period, user will get error "*System is under maintenance*" message.

**If there is urgent maintenance that does not follow the pre-defined period, otherwise we will notify 7 days in advance.**

# 3. Production Environment

## 3.1. Access Information

| Name | Value |
|------|-------|
| Hostname | **api.prod.ib.gsoft88.net** |
| Port | **80** |
| URL | **http://api.prod.ib.gsoft88.net/api/{Method}** |

The service URL is http://api.prod.ib.gsoft88.net/api/ and the operator will be provided operator code and private key.

Both IP address that are used by operator to access our service URL **MUST** be provided in order to access the service.

## 3.2. Validation Method

All requests and responses are sending over **HTTP** protocol. The requests support use **HTTP GET** verb to request data. All methods except **Hello** method need validation checking with SecurityToken value. It is a MD5 encoding from URL path and private key. If the validation failed or invalid, the system will reject the request and send back "*Unauthorized access*" error.

## 3.3. Authorization Procedures

The **Operator Code** and **Private Key** will be provided to customers. The **Private Key** is confidential and intended solely for the use of the individual or entity to whom they are addressed. This information should not be disclosed to third parties. The following procedures explain how to generate the **SecurityToken**:-

Create an URL for the specified API Method with all the required query string (**DO NOT INCLUDE** the **SecurityToken** parameter in the URL).

```
http://api.prod.ib.gsoft88.net/api/CreateMember?OpCode=local&PlayerName=eddiechan
&FirstName=Eddie&LastName=Chan&OddsType=1&MaxTransfer=1000&MinTransfer=100
```

Retrieve the string begin from **/api** until the end of string.

```
/api/CreateMember?OpCode=local&PlayerName=eddiechan&FirstName=Eddie&LastName=Chan
&OddsType=1&MaxTransfer=1000&MinTransfer=100
```

Append the Private Key string at the beginning of the string.

```
qwertyuiop/api/CreateMember?OpCode=local&PlayerName=eddiechan&FirstName=Eddie&Las
tName=Chan&OddsType=1&MaxTransfer=1000&MinTransfer=100
```

Use the MD5 encryption method to generate the MD5 hashing value from the string above.

Change the MD5 hash value to UPPERCASE hexadecimal string and append to the HTTP request URL created at first.

```
http://api.prod.ib.gsoft88.net/api/CreateMember?SecurityToken=1E28368CAD3AC4261AD
B9352CE2E6B6F&OpCode=local&PlayerName=eddiechan&FirstName=Eddie&LastName=Chan&Odd
sType=1&MaxTransfer=1000&MinTransfer=100
```

### 3.3.1. HTTP Request Header

| Name | Value |
|---|---|
| HTTP-Verb | **GET** |
| Content-Type | **text/html; encoding='utf-8'** |

### 3.3.2. HTTP Response Header

| Name | Value |
|---|---|
| Content-Type | **application/json; encoding='utf-8'** |

# 4. API Methods

## 4.1. Hello

It is to test the API (**SecurityToken** is <span style="color:red">**NOT**</span> required)

### 4.1.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |

### 4.1.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |

### 4.1.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/Hello?OpCode=local
```

Response:

```
{
    "error_code": 0,
    "message": "hello local"
}
```

## 4.2. **CreateMember**

It is to create member data into Sportsbook. While creating members during downtime, the database is not able to receive data automatically. Thus, will have to create members manually during the maintenance time or wait until the maintenance time is over.

### 4.2.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |
| OddsType | Integer | Yes | Refer OddsType Table |
| MaxTransfer | Decimal(18,3) | Yes | Max Transfer between Sportsbook System and Operator System |
| MinTransfer | Decimal(18,3) | Yes | Min Transfer between Sportsbook System and Operator System |
| FirstName | String(50) | No | First name of player |
| LastName | String(50) | No | Last name of player |

### 4.2.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |

### 4.2.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/CreateMember?SecurityToken=1E28368CAD3AC4
261ADB9352CE2E6B6F&OpCode=local&PlayerName=eddiechan&FirstName=Eddie&LastNam
e=Chan&OddsType=1&MaxTransfer=1000&MinTransfer=100
```

Response:

```
{
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.3. **UpdateMember**

It is to update member data on Sportsbook.

### 4.3.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |
| MaxTransfer | Decimal(18,3) | No | Max Transfer between Sportsbook System and Operator System. |
| MinTransfer | Decimal(18,3) | No | Min Transfer between Sportsbook System and Operator System. |
| FirstName | String(50) | No | First name of player |
| LastName | String(50) | No | Last name of player |

### 4.3.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |

### 4.3.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/UpdateMember?OpCode=local&PlayerName=play
er1&FirstName=Player&LastName=1&MaxTransfer=1000&MinTransfer=100&SecurityTok
en=FFE98E29DCC3AEBCD6BDE5B505348A05
```

Response:

```json
{
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.4. Login

It is to get session token or login to Sportsbook. If executed successfully, a session token will be return in response data. Please refer to Login Process for more information.

### 4.4.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |

### 4.4.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| sessionToken | String | | |

### 4.4.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/Login?OpCode=local&PlayerName=player1&SecurityToken=6AFC7E3AD8F7F61285B452B41F613A24
```

Response:

```json
{
    "sessionToken": "af2d1ff3-3c56-4a35-a506-cf3510bbbb27",
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.5. **CheckUserBalance**

Check user balance on Sportbook.

### 4.5.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |

### 4.5.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| Data | array | No | Array to store the response data |
| playerName | String(20) | | User player name |
| balance | Decimal(18,3) | | User balance amount |
| outstanding | Decimal(18,3) | | User outstanding amount |
| currency | Integer | | Currency used |
| error_code | Integer | | |
| message | String | | |

### 4.5.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/CheckUserBalance?OpCode=local&PlayerName=
player1&SecurityToken=244A3FA78FF20EF87D64AAD2363DB711
```

Response:

```json
{
    "Data": [
        {
            "playerName": "player1",
            "balance": 0,
            "outstanding": 0,
            "currency": 20,
        }
    ],
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.6. KickUser

Kick user from Sportsbook when user is online.

### 4.6.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |

### 4.6.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | | |
| message | String | | |

### 4.6.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/KickUser?OpCode=local&PlayerName=player1&
SecurityToken=244A3FA78FF20EF87D64AAD2363DB711
```

Response:

```
{
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.7. FundTransfer

The amount of fund is transferred between Sportsbook and Operator's System.

### 4.7.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |
| OpTransId | String(50) | Yes | The **UNIQUE** transaction ID is on current fund transfer operator's system |
| amount | Decimal(18,3) | Yes | The total amount that user wants to transfer. |
| Direction | Integer | Yes | The direction that funds transfer. <table><tr><td>0</td><td>Sportsbook to Operator</td><td>Withdraw</td></tr><tr><td>1</td><td>Operator to Sportsbook</td><td>Deposit</td></tr></table> |

## 4.7.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | object | No | The response data (**Non-Array**) |
| trans_id | Bigint | | Transaction ID in Sportbook |
| before_amount | Decimal(18,3) | | User balance amount before the fund transfer |
| after_amount | Decimal(18,3) | | User balance amount after the fund transfer |
| status | Integer | | <table><tr><td>0</td><td>OK</td><td>Successful executed</td></tr><tr><td>1</td><td>Failed</td><td>System Error</td></tr><tr><td>2</td><td>Pending</td><td>Status Unknown, invoke **CheckFundTransfer** Method to confirm</td></tr></table> |
| error_code | Integer | | |
| message | String | | |

## 4.7.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/FundTransfer?OpCode=local&PlayerName=play
er1&OpTransId=A00000001&Amount=100&Direction=1&SecurityToken=B0EC8069013C4B3
526A39B9B4C8982A9
```

Response:

```
{
    "Data": {
        "trans_id": 81,
        "before_amount": 0,
        "after_amount": 100,
        "status": 0,
    },
    "error_code": 0,
    "message": "Success"
}
```

## 4.8. **CheckFundTransfer**

It is to check fund transfer in Sportbook.

### 4.8.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |
| OpTransId | String(50) | Yes | The **UNIQUE** transaction ID is on current fund transfer operator's system |

### 4.8.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | object | No | The response data (**Non-Array**) |
| trans_id | Bigint | | Transaction ID in Sportbook |
| amount | Decimal(18,3) | | Transfer amount |
| before_amount | Decimal(18,3) | | User balance amount before the fund transfer |
| after_amount | Decimal(18,3) | | User balance amount after the fund transfer |
| transfer_date | String | | Transaction date and time using ISO-8601 format (2.4) |
| status | Integer | | <table><tr><td>0</td><td>OK</td><td>Successful executed</td></tr><tr><td>1</td><td>Failed</td><td>System Error</td></tr><tr><td>2</td><td>Pending</td><td>Status Unknown, invoke **CheckFundTransfer** Method to confirm</td></tr></table> |
| error_code | Integer | | |
| message | String | | |

## 4.8.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/CheckFundTransfer?OpCode=local&PlayerName
=player1&OpTransId=A00000001&SecurityToken=318BFBE347F467362F5D46364251C95C
```

Response:

```
{
    "Data": {
        "trans_id": 81,
        "amount": 100,
        "before_amount": 0,
        "after_amount": 100,
        "transfer_date": "2015-05-12T04:43:16.057",
        "currency": 20,
        "status": 0,
    },
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.9. **GetCasinoBetLog**

It is to get the casino games bet log from system. User must maintain the LastVersionKey to keep track log request. For the first time to request log, **LastVersionKey = 0**. The response return the LastVersionKey value to user for the next log request. LastVersionKey data type is 64 bit signed integer and will keep on growing larger when there is **NEW** or **UPDATED** log.

### 4.9.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| LastVersionKey | Bigint | Yes | Last version key to begin with log request. |
| SecurityToken | String(50) | Yes | MD5 Hashing |

### 4.9.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |

Data Structure

| Field Name | Type | Required | Description |
|---|---|---|---|
| TransId | Bigint | | Transaction ID |
| PlayerName | String(20) | | Player's name |
| TransactionTime | Date/Time | | ISO 8601 format |
| MatchId | Bigint | | Game Match ID |
| SportType | String | | Refer to Sport Type Table |
| TableNo | String | | Table No |
| HandNo | String | | Hand No |
| ShoeNo | String | | Shoe No |
| BetType | Integer | | Refer to Bet Type Table |
| BetTeam | String | | Betting team |
| Odds | Decimal(18,3) | | Odds |
| OddsType | Integer | | Odds Type. Refer to Appendix. Odds Type table |
| TicketStatus | String | | Ticket status |
| Stake | Integer | | Bet stake |
| WinLoseAmount | Decimal(18,3) | | Win/Lose amount |
| AfterAmount | Decimal(18,3) | | After amount |
| WinLostDateTime | Date/Time | | ISO 8601 format |
| Currency | String | | Refer to Appendix. Currency Table |
| VersionKey | Bigint | | Version key |

## 4.9.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetCasinoBetLog?SecurityToken=216F65946EB
883568389C2BFF5256E84&OpCode=test&LastVersionKey=900493
```

Response:

```
{
  "LastVersionKey": 900599,
  "TotalRecord": 18,
  "Data": [
    {
      "TransId": 7780908833,
      "PlayerName": "tester1",
      "TransactionTime": "2015-09-20T23:52:22.4",
      "MatchId": 15034458,
```

          "SportType": "162",
          "TableNo": "02",
          "HandNo": "007",
          "ShoeNo": "20",
          "BetType": 1101,
          "BetTeam": "",
          "Odds": 0,
          "OddsType": 2,
          "TicketStatus": "DRAW",
          "Stake": 20,
          "WinLoseAmount": 0,
          "AfterAmount": 980.3,
          "WinLostDateTime": "2015-09-20T00:00:00",
          "currency": "UUS",
          "VersionKey": 900491
      },
      {
          "TransId": 7780908963,
          "PlayerName": "tester1",
          "TransactionTime": "2015-09-20T23:52:43.617",
          "MatchId": 15034462,
          "SportType": "162",
          "BetType": 1102,
          "BetTeam": "",
          "Odds": 0,
          "OddsType": 2,
          "TicketStatus": "LOSE",
          "Stake": 10,
          "WinLoseAmount": -10,
          "AfterAmount": 970.3,
          "WinLostDateTime": "2015-09-20T00:00:00",
          "currency": "UUS",
          "VersionKey": 900492
      },
      {
          "TransId": 7780909155,
          "PlayerName": "tester1",
          "TransactionTime": "2015-09-20T23:53:01.15",
          "MatchId": 15034462,
          "SportType": "162",
          "BetType": 1102,
          "BetTeam": "",
          "Odds": 0,
          "OddsType": 2,
          "TicketStatus": "WON",
          "Stake": 70,
          "WinLoseAmount": 70,
          "AfterAmount": 900.3,
          "WinLostDateTime": "2015-09-20T00:00:00",
          "currency": "UUS",
          "VersionKey": 900493

```
      },
      {
          "TransId": 7781588582,
          "PlayerName": "tester1",
          "TransactionTime": "2015-09-21T05:31:10.83",
          "SportType": "251",
          "BetType": 71,
          "TicketStatus": "LOSE",
          "WinLoseAmount": -1.1,
          "WinLostDateTime": "2015-09-21T00:00:00",
          "currency": "UUS",
          "VersionKey": 900557
      },
      {
          "TransId": 7781590978,
          "PlayerName": "tester1",
          "TransactionTime": "2015-09-21T05:32:42.497",
          "MatchId": 15038382,
          "SportType": "162",
          "TableNo": "11",
          "HandNo": "024",
          "ShoeNo": "04",
          "BetType": 1103,
          "BetTeam": "",
          "Odds": 0,
          "OddsType": 2,
          "TicketStatus": "LOSE",
          "Stake": 11,
          "WinLoseAmount": -11,
          "AfterAmount": 1048.2,
          "WinLostDateTime": "2015-09-21T00:00:00",
          "currency": "UUS",
          "VersionKey": 900562
      },
      {
          "TransId": 7781591477,
          "PlayerName": "tester1",
          "TransactionTime": "2015-09-21T05:32:58.65",
          "MatchId": 15038387,
          "SportType": "162",
          "TableNo": "12",
          "HandNo": "023",
          "ShoeNo": "05",
          "BetType": 1103,
          "BetTeam": "",
          "Odds": 0,
          "OddsType": 2,
          "TicketStatus": "LOSE",
          "Stake": 10,
          "WinLoseAmount": -10,
          "AfterAmount": 1038.2,
```

      "WinLostDateTime": "2015-09-21T00:00:00",
      "currency": "UUS",
      "VersionKey": 900564
   },
   {
      "TransId": 7781591978,
      "PlayerName": "tester1",
      "TransactionTime": "2015-09-21T05:33:13.82",
      "MatchId": 15038387,
      "SportType": "162",
      "TableNo": "12",
      "HandNo": "023",
      "ShoeNo": "05",
      "BetType": 1103,
      "BetTeam": "",
      "Odds": 0,
      "OddsType": 2,
      "TicketStatus": "DRAW",
      "Stake": 20,
      "WinLoseAmount": 0,
      "AfterAmount": 1018.2,
      "WinLostDateTime": "2015-09-21T00:00:00",
      "currency": "UUS",
      "VersionKey": 900565
   },
   {
      "TransId": 7781593164,
      "PlayerName": "tester1",
      "TransactionTime": "2015-09-21T05:33:49.64",
      "MatchId": 15038392,
      "SportType": "162",
      "TableNo": "13",
      "HandNo": "047",
      "ShoeNo": "04",
      "BetType": 1103,
      "BetTeam": "",
      "Odds": 0,
      "OddsType": 2,
      "TicketStatus": "LOSE",
      "Stake": 10,
      "WinLoseAmount": -10,
      "AfterAmount": 1008.2,
      "WinLostDateTime": "2015-09-21T00:00:00",
      "currency": "UUS",
      "VersionKey": 900566
   },
   {
      "TransId": 7781595909,
      "PlayerName": "tester1",
      "TransactionTime": "2015-09-21T05:35:15.547",
      "MatchId": 15038402,

        "SportType": "162",
        "TableNo": "13",
        "HandNo": "048",
        "ShoeNo": "04",
        "BetType": 1103,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "LOSE",
        "Stake": 10,
        "WinLoseAmount": -10,
        "AfterAmount": 1018.2,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900568
    },
    {
        "TransId": 7781598280,
        "PlayerName": "tester1",
        "TransactionTime": "2015-09-21T05:35:58.187",
        "MatchId": 15038407,
        "SportType": "162",
        "BetType": 1104,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "LOSE",
        "Stake": 10,
        "WinLoseAmount": -10,
        "AfterAmount": 1008.2,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900570
    },
    {
        "TransId": 7781605131,
        "PlayerName": "tester1",
        "TransactionTime": "2015-09-21T05:39:01.34",
        "MatchId": 15038434,
        "SportType": "162",
        "TableNo": "13",
        "HandNo": "051",
        "ShoeNo": "04",
        "BetType": 1103,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "LOSE",
        "Stake": 10,
        "WinLoseAmount": -10,
        "AfterAmount": 998.2,

```
        “WinLostDateTime”: “2015-09-21T00:00:00”,
        “currency”: “UUS”,
        “VersionKey”: 900573
    },
    {
        “TransId”: 7781606605,
        “PlayerName”: “tester1”,
        “TransactionTime”: “2015-09-21T05:39:53.16”,
        “MatchId”: 15038442,
        “SportType”: “162”,
        “TableNo”: “11”,
        “HandNo”: “030”,
        “ShoeNo”: “04”,
        “BetType”: 1103,
        “BetTeam”: “”,
        “Odds”: 0,
        “OddsType”: 2,
        “TicketStatus”: “LOSE”,
        “Stake”: 10,
        “WinLoseAmount”: -10,
        “AfterAmount”: 988.2,
        “WinLostDateTime”: “2015-09-21T00:00:00”,
        “currency”: “UUS”,
        “VersionKey”: 900576
    },
    {
        “TransId”: 7781607039,
        “PlayerName”: “tester1”,
        “TransactionTime”: “2015-09-21T05:40:08.37”,
        “MatchId”: 15038445,
        “SportType”: “162”,
        “TableNo”: “12”,
        “HandNo”: “029”,
        “ShoeNo”: “05”,
        “BetType”: 1103,
        “BetTeam”: “”,
        “Odds”: 0,
        “OddsType”: 2,
        “TicketStatus”: “WON”,
        “Stake”: 10,
        “WinLoseAmount”: 9.5,
        “AfterAmount”: 978.2,
        “WinLostDateTime”: “2015-09-21T00:00:00”,
        “currency”: “UUS”,
        “VersionKey”: 900577
    },
    {
        “TransId”: 7781607628,
        “PlayerName”: “tester1”,
        “TransactionTime”: “2015-09-21T05:40:32.193”,
        “MatchId”: 15038448,
```

        "SportType": "162",
        "TableNo": "13",
        "HandNo": "052",
        "ShoeNo": "04",
        "BetType": 1103,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "LOSE",
        "Stake": 10,
        "WinLoseAmount": -10,
        "AfterAmount": 968.2,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900579
    },
    {
        "TransId": 7781608698,
        "PlayerName": "tester1",
        "TransactionTime": "2015-09-21T05:41:03.867",
        "MatchId": 15038452,
        "SportType": "162",
        "TableNo": "11",
        "HandNo": "031",
        "ShoeNo": "04",
        "BetType": 1103,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "WON",
        "Stake": 10,
        "WinLoseAmount": 9.5,
        "AfterAmount": 977.7,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900580
    },
    {
        "TransId": 7781611459,
        "PlayerName": "tester1",
        "TransactionTime": "2015-09-21T05:42:31.94",
        "MatchId": 15038465,
        "SportType": "162",
        "TableNo": "01",
        "HandNo": "043",
        "ShoeNo": "04",
        "BetType": 1101,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "LOSE",

```
        "Stake": 50,
        "WinLoseAmount": -50,
        "AfterAmount": 947.2,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900583
      },
      {
        "TransId": 7781612960,
        "PlayerName": "tester1",
        "TransactionTime": "2015-09-21T05:43:07.653",
        "MatchId": 15038469,
        "SportType": "162",
        "TableNo": "02",
        "HandNo": "041",
        "ShoeNo": "04",
        "BetType": 1101,
        "BetTeam": "",
        "Odds": 0,
        "OddsType": 2,
        "TicketStatus": "WON",
        "Stake": 50,
        "WinLoseAmount": 50,
        "AfterAmount": 897.2,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900584
      },
      {
        "TransId": 7781682465,
        "PlayerName": "tester1",
        "TransactionTime": "2015-09-21T06:11:26.78",
        "SportType": "251",
        "BetType": 71,
        "TicketStatus": "WON",
        "WinLoseAmount": 1395,
        "WinLostDateTime": "2015-09-21T00:00:00",
        "currency": "UUS",
        "VersionKey": 900599
      }
    ],
  "error_code": 0,
  "message": "Successfully executed"
}
```

## 4.10. GetCasinoBettingDetail

It is to get the all casino games betting detail report from system

### 4.10.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| StartTime | Date/Time | Yes | ISO 8601 format (if no time specify will be default to 00:00:00) |
| EndTime | Date/Time | Yes | ISO 8601 format (if no time specify will be default to 00:00:00) |
| SecurityToken | String(50) | Yes | MD5 Hashing |

**\*\*StartTime and Endtime only allowed maximum duration of 12 hours only**

### 4.10.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |

| Field Name | Type | Required | Description |
|---|---|---|---|
| TransId | Bigint | | Transaction ID |
| PlayerName | String(20) | | Player's name |
| TransactionTime | Date/Time | | ISO 8601 format |
| MatchId | Bigint | | Game Match ID |
| SportType | String | | Refer to Sport Type Table |
| TableNo | String | | Table No |
| HandNo | String | | Hand No |
| ShoeNo | String | | Shoe No |
| BetType | Integer | | Refer to Bet Type Table |
| BetTeam | String | | Betting team |
| Odds | Decimal(18,3) | | Odds |
| OddsType | Integer | | Odds Type. Refer to Appendix. Odds Type table |
| TicketStatus | String | | Ticket status |
| Stake | Integer | | Bet stake |
| WinLoseAmount | Decimal(18,3) | | Win/Lose amount |
| AfterAmount | Decimal(18,3) | | After amount |
| WinLostDateTime | Date/Time | | ISO 8601 format |
| Currency | String | | Refer to Appendix. Currency Table |
| VersionKey | Bigint | | Version key |

## 4.10.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetCasinoBettingDetail?SecurityToken=2F55
87F104E5C9E2440E8531780AAD6B&OpCode=test&StartTime=2015-09-
01T00%3a00%3a00&EndTime=2015-09-01T12%3a00%3a00
```

Response:

```
{
   "Data":[
      {
         "TransId":7765439867,
         "PlayerName":"tester1",
         "TransactionTime":"2015-09-18T06:56:05.687",
         "MatchId":null,
         "SportType":"251",
         "TableNo":null,
         "HandNo":null,
         "ShoeNo":null,
         "BetType":71,
         "BetTeam":null,
```

```
        "Odds":null,
        "OddsType":null,
        "TicketStatus":"LOSE",
        "Stake":null,
        "WinLoseAmount":-170.0000,
        "AfterAmount":null,
        "WinLostDateTime":"2015-09-18T00:00:00",
        "currency":"UUS",
        "VersionKey":898058
    },
    {
        "TransId":7765420085,
        "PlayerName":"tester1",
        "TransactionTime":"2015-09-18T06:49:14.733",
        "MatchId":14998413,
        "SportType":"162",
        "TableNo":"11",
        "HandNo":"032",
        "ShoeNo":"06",
        "BetType":1103,
        "BetTeam":"",
        "Odds":0.0000,
        "OddsType":2,
        "TicketStatus":"LOSE",
        "Stake":10.0000,
        "WinLoseAmount":-10.0000,
        "AfterAmount":1131.9000,
        "WinLostDateTime":"2015-09-18T00:00:00",
        "currency":"UUS",
        "VersionKey":898052
    }
  ],
  "error_code":0,
  "message":"Successfully executed"
}
```

## 4.11. **GetSportBetLog**

It is to get the all sport bet log from Sportbook. This inclusive virtual sport games. User must maintain the LastVersionKey to keep track log request. For the first time to request log, **LastVersionKey = 0**. The response return the LastVersionKey value to user for the next log request. LastVersionKey data type is 64 bit signed integer and will keep on growing larger when there is **NEW** or **UPDATED** log.

### 4.11.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| LastVersionKey | Bigint | Yes | Last version key to begin with log request. |
| Lang | String(2) | No | Return League & Team name in different language<br>If not specified, the default lang is en.<br>Please refer to language table.<br>Current supported language<br>1) English<br>2) Chinese Simplified |
| SecurityToken | String(50) | Yes | MD5 Hashing |

### 4.11.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |

Data Item:

| Field Name | Type | Required | Description |
|---|---|---|---|
| TransId | Bigint | Yes | Transaction ID |
| PlayerName | String(20) | Yes | Player's name |
| TransactionTime | Date/Time | Yes | ISO 8601 format |
| MatchId | Bigint | Yes | Game Match ID |
| LeagueId | Integer | No | League ID |
| LeagueName | String(50) | No | League Name |
| SportType | String | Yes | Refer to Sport Type Table |
| AwayId | Bigint | No | Away Team ID |
| AwayIDName | String(100) | No | Away Team Name |
| HomeId | Bigint | No | Home Team ID |
| HomeIDName | String(100) | No | Home Team Name |
| MatchDateTime | Date/Time | Yes | ISO 8601 format |
| BetType | Integer | Yes | Refer to Bet Type Table |
| ParlayRefNo | Bigint | No | Parlay reference number |
| BetTeam | String | Yes | Betting team |
| HDP | Decimal(18,3) | No | Handicap |
| AwayHDP | Decimal(18,3) | No | Away team's handicap |
| HomeHDP | Decimal(18,3) | No | Home team's handicap |
| Odds | Decimal(18,3) | Yes | Odds |
| AwayScore | Decimal(18,3) | No | Away team's score |
| HomeScore | Decimal(18,3) | No | Home team's score |
| IsLive | String | Yes | Is live status |
| TicketStatus | String | Yes | Ticket status |
| Stake | Integer | Yes | Bet stake |
| WinLoseAmount | Decimal(18,3) | Yes | Win/Lose amount |
| WinLostDateTime | Date/Time | Yes | ISO 8601 format |
| ParlayData | | No | Array of parlay data. Refer to below table for parlay data structure. |
| VersionKey | Bigint | Yes | Version key |
| LastBallNo | String | No | Last ball no |

ParlayData Structure

| Field Name | Type | Required | Description |
|---|---|---|---|
| ParlayRefNo | Bigint | | Parlay reference number |
| Parlay_LeagueID | Integer | | League ID |
| LeagueName | String(100) | | League Name |
| Parlay_MatchID | Bigint | | Game Match ID |
| Parlay_AwayID | Bigint | | Away Team ID |
| Parlay_AwayIDName | String(100) | | Away Team Name |
| Parlay_HomeID | Bigint | | Home Team ID |
| Parlay_HomeIDName | Bigint | | Home Team Name |
| Parlay_MatchDateTime | String(100) | | Away Team Name |
| Parlay_Odds | Decimal(18,3) | | Odds |
| Parlay_BetType | Integer | | Bet Type |
| Parlay_BetTeam | String | | Betting team |
| Parlay_SportType | Integer | | Sport Type |
| Parlay_HomeHDP | Decimal(18,3) | | Home team's handicap |
| Parlay_AwayHDP | Decimal(18,3) | | Away team's handicap |
| Parlay_HDP | Decimal(18,3) | | Handicap |
| Parlay_isLive | String | | Is Live Status |
| Parlay_HomeScore | Decimal(18,3) | | Home team's score |
| Parlay_AwayScore | Decimal(18,3) | | Away team's score |
| Parlay_WinLost | Decimal(18,3) | | Win/Lose amount |
| Parlay_WinLostDateTime | Date/Time | | ISO 8601 format |
| IsLive | String | | Is live status |
| TicketStatus | String | | Ticket status |
| Stake | Integer | | Bet stake |
| WinLoseAmount | Decimal(18,3) | | Win/Lose amount |
| WinLostDateTime | Date/Time | | ISO 8601 format |

## 4.11.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetSportBetLog?opcode=ABC123&LastVersionK
ey=418112&securitytoken=259607B982696C8CCCC6B80FDC80D082
```

Response:

```
{
    "LastVersionKey": 418112,
    "TotalRecord": 8,
    "Data": [
        {
            "TransId": 7370184275,
            "PlayerName": "qatest01",
            "TransactionTime": "2015-06-03T00:07:19.807",
            "MatchId": 29,
            "LeagueId": null,
            "LeagueName": null,
            "SportType": null,
            "AwayId": null,
            "AwayIDName": null,
            "HomeId": null,
            "HomeIDName": null,
            "MatchDatetime": "2015-06-03T00:00:00",
            "BetType": 29,
            "ParlayRefNo": 100631408823,
            "BetTeam": "1110",
            "HDP": 11,
            "AwayHDP": 14,
            "HomeHDP": 11,
            "Odds": 10.2919,
            "OddsType": 3,
            "AwayScore": null,
            "HomeScore": null,
            "IsLive": "0",
            "TicketStatus": "LOSE",
            "Stake": 330,
            "WinLoseAmount": -246.858,
            "WinLostDateTime": "2015-06-03T00:00:00",
            "currency": "UUS",
            "VersionKey": 386045,
            "ParlayData": [
                {
                    "ParlayRefNo": 100631408823,
                    "Parlay_LeagueID": 38503,
                    "LeagueName": "Nippon Professional Baseball – Interleague",
                    "Parlay_MatchID": 13567528,
                    "Parlay_AwayID": 13095,
                    "Parlay_AwayIDName": "Orix Buffaloes",
                    "Parlay_HomeID": 13089,
                    "Parlay_HomeIDName": "Yomiuri Giants",
                    "Parlay_MatchDatetime": "2015-06-03T00:00:00",
                    "Parlay_Odds": 2.11,
                    "Parlay_BetType": 20,
                    "Parlay_BetTeam": "a",
                    "Parlay_SportType": 8,
                    "Parlay_HomeHDP": 0,
                    "Parlay_AwayHDP": 0,
                    "Parlay_HDP": null,
                    "Parlay_isLive": "0",
                    "Parlay_HomeScore": null,
                    "Parlay_AwayScore": null,
                    "Parlay_WinLost": "lost",
                    "Parlay_WinLostDatetime": "2015-06-03T00:00:00"
                },
                {
                    "ParlayRefNo": 100631408823,
                    "Parlay_LeagueID": 47115,
                    "LeagueName": "2015 FIFA U20 WORLD CUP (IN NEW ZEALAND)",
                    "Parlay_MatchID": 13556960,
                    "Parlay_AwayID": 67038,
```

```
                        "Parlay_AwayIDName": "Senegal U20",
                        "Parlay_HomeID": 2042,
                        "Parlay_HomeIDName": "Colombia U20",
                        "Parlay_MatchDatetime": "2015-06-03T00:00:00",
                        "Parlay_Odds": 1.76,
                        "Parlay_BetType": 1,
                        "Parlay_BetTeam": "h",
                        "Parlay_SportType": 1,
                        "Parlay_HomeHDP": 0.75,
                        "Parlay_AwayHDP": 0,
                        "Parlay_HDP": -0.75,
                        "Parlay_isLive": "0",
                        "Parlay_HomeScore": null,
                        "Parlay_AwayScore": null,
                        "Parlay_WinLost": "lost",
                        "Parlay_WinLostDatetime": "2015-06-03T00:00:00"
                    },
                    {
                        "ParlayRefNo": 100631408823,
                        "Parlay_LeagueID": 7959,
                        "LeagueName": "Poland League",
                        "Parlay_MatchID": 13566651,
                        "Parlay_AwayID": 183193,
                        "Parlay_AwayIDName": "Rosa Radom",
                        "Parlay_HomeID": 31025,
                        "Parlay_HomeIDName": "Energa Czarni Slupsk",
                        "Parlay_MatchDatetime": "2015-06-03T00:00:00",
                        "Parlay_Odds": 1.86,
                        "Parlay_BetType": 1,
                        "Parlay_BetTeam": "h",
                        "Parlay_SportType": 2,
                        "Parlay_HomeHDP": 3.5,
                        "Parlay_AwayHDP": 0,
                        "Parlay_HDP": -3.5,
                        "Parlay_isLive": "0",
                        "Parlay_HomeScore": null,
                        "Parlay_AwayScore": null,
                        "Parlay_WinLost": "win",
                        "Parlay_WinLostDatetime": "2015-06-03T00:00:00"
                    },
                    {
                        "ParlayRefNo": 100631408823,
                        "Parlay_LeagueID": 12642,
                        "LeagueName": "ATP – Roland Garros",
                        "Parlay_MatchID": 13569459,
                        "Parlay_AwayID": 10495,
                        "Parlay_AwayIDName": "David Ferrer (ESP)",
                        "Parlay_HomeID": 249000,
                        "Parlay_HomeIDName": "Andy Murray (GBR)",
                        "Parlay_MatchDatetime": "2015-06-03T00:00:00",
                        "Parlay_Odds": 1.49,
                        "Parlay_BetType": 20,
                        "Parlay_BetTeam": "h",
                        "Parlay_SportType": 5,
                        "Parlay_HomeHDP": 0,
                        "Parlay_AwayHDP": 0,
                        "Parlay_HDP": null,
                        "Parlay_isLive": "0",
                        "Parlay_HomeScore": null,
                        "Parlay_AwayScore": null,
                        "Parlay_WinLost": "win",
                        "Parlay_WinLostDatetime": "2015-06-03T00:00:00"
                    }
                ]
            },
            {
                "TransId": 7370181958,
```

        "PlayerName": "qatest01",
        "TransactionTime": "2015-06-03T00:05:57.55",
        "MatchId": 13588399,
        "LeagueId": 30178,
        "LeagueName": "1st Test Match – Most First Innings Runs",
        "SportType": 27,
        "AwayId": 182977,
        "AwayIDName": "Marlon Samuels (WIN)",
        "HomeId": 182979,
        "HomeIDName": "Darren Bravo (WIN)",
        "MatchDatetime": "2015-06-03T09:29:59",
        "BetType": 20,
        "ParlayRefNo": 0,
        "BetTeam": "h",
        "HDP": 0,
        "AwayHDP": 0,
        "HomeHDP": 0,
        "Odds": 0.86,
        "OddsType": 1,
        "AwayScore": null,
        "HomeScore": null,
        "IsLive": "0",
        "TicketStatus": "WON",
        "Stake": 30,
        "WinLoseAmount": 25.8,
        "WinLostDateTime": "2015-06-03T00:00:00",
        "currency": "UUS",
        "VersionKey": 386046
    },
    {
        "TransId": 7370181787,
        "PlayerName": "qatest01",
        "TransactionTime": "2015-06-03T00:05:52.543",
        "MatchId": 13588361,
        "LeagueId": 9038,
        "LeagueName": "1st Test Match",
        "SportType": 27,
        "AwayId": 3397,
        "AwayIDName": "Australia",
        "HomeId": 12213,
        "HomeIDName": "West Indies",
        "MatchDatetime": "2015-06-05T09:29:59",
        "BetType": 5,
        "ParlayRefNo": 0,
        "BetTeam": "1",
        "HDP": 1.0924,
        "AwayHDP": 1,
        "HomeHDP": 1.0924,
        "Odds": 8,
        "OddsType": 3,
        "AwayScore": null,
        "HomeScore": null,
        "IsLive": "0",
        "TicketStatus": "LOSE",
        "Stake": 30,
        "WinLoseAmount": -30,
        "WinLostDateTime": "2015-06-05T00:00:00",
        "currency": "UUS",
        "VersionKey": 418006
    },
    {
        "TransId": 7324740157,
        "PlayerName": "qatest01",
        "TransactionTime": "2015-05-21T23:04:28.517",
        "MatchId": 13372904,
        "LeagueId": 12603,
        "LeagueName": "WTA – Roland Garros Winner",

            "SportType": 5,
            "AwayId": 8053,
            "AwayIDName": "Serena Williams",
            "HomeId": 17892,
            "HomeIDName": "The Field",
            "MatchDatetime": "2015-06-04T08:59:59",
            "BetType": 20,
            "ParlayRefNo": 0,
            "BetTeam": "a",
            "HDP": 0,
            "AwayHDP": 0,
            "HomeHDP": 0,
            "Odds": 270,
            "OddsType": 5,
            "AwayScore": null,
            "HomeScore": null,
            "IsLive": "0",
            "TicketStatus": "WON",
            "Stake": 30,
            "WinLoseAmount": 81,
            "WinLostDateTime": "2015-06-06T00:00:00",
            "currency": "UUS",
            "VersionKey": 418008
        },
        {
            "TransId": 7370181284,
            "PlayerName": "qatest01",
            "TransactionTime": "2015-06-03T00:05:34.603",
            "MatchId": 4497770,
            "LeagueId": 3214,
            "LeagueName": "UEFA CHAMPIONS LEAGUE – TOP GOALSCORER",
            "SportType": 1,
            "AwayId": null,
            "AwayIDName": null,
            "HomeId": null,
            "HomeIDName": null,
            "MatchDatetime": "2015-06-06T14:40:00",
            "BetType": 10,
            "ParlayRefNo": 0,
            "BetTeam": "20066",
            "HDP": 0,
            "AwayHDP": 0,
            "HomeHDP": 0,
            "Odds": 1.37,
            "OddsType": 3,
            "AwayScore": null,
            "HomeScore": null,
            "IsLive": "0",
            "TicketStatus": "WON",
            "Stake": 30,
            "WinLoseAmount": 3.7,
            "WinLostDateTime": "2015-06-06T00:00:00",
            "currency": "UUS",
            "VersionKey": 418012
        },
        {
            "TransId": 7324743231,
            "PlayerName": "qatest01",
            "TransactionTime": "2015-05-21T23:06:03.487",
            "MatchId": 5738862,
            "LeagueId": 12819,
            "LeagueName": "Tennis – ATP – Roland Garros (Winner)",
            "SportType": 5,
            "AwayId": null,
            "AwayIDName": null,
            "HomeId": null,
            "HomeIDName": null,

            "MatchDatetime": "2015-06-01T06:29:00",
            "BetType": 10,
            "ParlayRefNo": 0,
            "BetTeam": "8014",
            "HDP": 0,
            "AwayHDP": 0,
            "HomeHDP": 0,
            "Odds": 1.67,
            "OddsType": 3,
            "AwayScore": null,
            "HomeScore": null,
            "IsLive": "0",
            "TicketStatus": "LOSE",
            "Stake": 30,
            "WinLoseAmount": -30,
            "WinLostDateTime": "2015-06-07T00:00:00",
            "currency": "UUS",
            "VersionKey": 418014
        },
        {
            "TransId": 7260910703,
            "PlayerName": "testuser",
            "TransactionTime": "2015-05-07T03:12:45.157",
            "MatchId": 5345742,
            "LeagueId": 44964,
            "LeagueName": "Motor Sport – F1 – World Drivers Championship 2015
(Winner)",
            "SportType": 11,
            "AwayId": null,
            "AwayIDName": null,
            "HomeId": null,
            "HomeIDName": null,
            "MatchDatetime": "2015-06-19T03:59:00",
            "BetType": 10,
            "ParlayRefNo": 0,
            "BetTeam": "12214",
            "HDP": 0,
            "AwayHDP": 0,
            "HomeHDP": 0,
            "Odds": 1.16,
            "OddsType": 3,
            "AwayScore": null,
            "HomeScore": null,
            "IsLive": "0",
            "TicketStatus": "running",
            "Stake": 100,
            "WinLoseAmount": -100,
            "WinLostDateTime": "2015-06-19T00:00:00",
            "currency": "UUS",
            "VersionKey": 418017
        },
        {
            "TransId": 7260911010,
            "PlayerName": "testuser",
            "TransactionTime": "2015-05-07T03:12:54.89",
            "MatchId": 5345753,
            "LeagueId": 44965,
            "LeagueName": "Motor Sport – F1 – Constructors Championship 2015
(Winner)",
            "SportType": 11,
            "AwayId": null,
            "AwayIDName": null,
            "HomeId": null,
            "HomeIDName": null,
            "MatchDatetime": "2015-05-08T03:59:00",
            "BetType": 10,
            "ParlayRefNo": 0,

```
                    "BetTeam": "14535",
                    "HDP": 0,
                    "AwayHDP": 0,
                    "HomeHDP": 0,
                    "Odds": 1.02,
                    "OddsType": 3,
                    "AwayScore": null,
                    "HomeScore": null,
                    "IsLive": "0",
                    "TicketStatus": "running",
                    "Stake": 100,
                    "WinLoseAmount": -100,
                    "WinLostDateTime": "2015-06-11T00:00:00",
                    "currency": "UUS",
                    "VersionKey": 418112
            }
        ],
        "error_code": 0,
        "message": "Successfully executed"
    }
```

## 4.12. GetSportBettingDetail

It is to get the all sport betting detail report from Sportbook. This inclusive virtual sport games.

### 4.12.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| StartTime | Date/Time | Yes | ISO 8601 format (if no time specify will be default to 00:00:00) |
| EndTime | Date/Time | Yes | ISO 8601 format (if no time specify will be default to 00:00:00) |
| SecurityToken | String(50) | Yes | MD5 Hashing |

**\*\*StartTime and Endtime only allowed maximum duration of 12 hours only**

### 4.12.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |

Data Items:

| Field Name | Type | Required | Description |
|---|---|---|---|
| TransId | Bigint | Yes | Transaction ID |
| PlayerName | String(20) | Yes | Player's name |
| TransactionTime | Date/Time | Yes | ISO 8601 format |
| MatchId | Bigint | Yes | Game Match ID |
| LeagueId | Integer | No | League ID |
| LeagueName | String(50) | No | League Name |
| SportType | String | Yes | Refer to Sport Type Table |
| AwayId | Bigint | No | Away Team ID |
| AwayIDName | String(100) | No | Away Team Name |
| HomeId | Bigint | No | Home Team ID |
| HomeIDName | String(100) | No | Home Team Name |
| MatchDateTime | Date/Time | Yes | ISO 8601 format |
| BetType | Integer | Yes | Refer to Bet Type Table |
| ParlayRefNo | Bigint | No | Parlay reference number |
| BetTeam | String | Yes | Betting team |
| HDP | Decimal(18,3) | No | Handicap |
| AwayHDP | Decimal(18,3) | No | Away team's handicap |
| HomeHDP | Decimal(18,3) | No | Home team's handicap |
| Odds | Decimal(18,3) | Yes | Odds |
| AwayScore | Decimal(18,3) | No | Away team's score |
| HomeScore | Decimal(18,3) | No | Home team's score |
| IsLive | String | No | Is live status |
| TicketStatus | String | Yes | Ticket status |
| Stake | Integer | Yes | Bet stake |
| WinLoseAmount | Decimal(18,3) | Yes | Win/Lose amount |
| WinLostDateTime | Date/Time | Yes | ISO 8601 format |
| LastBallNo | String | No | Last ball no |

### 4.12.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetSportBettingDetail?OpCode=local&StartT
ime=2013-10-22&EndTime=2013-10-
22&SecurityToken=47C27800EE148C8DA348F38E1347914C
```

Response:

```json
{
    "Data": [
        {
            "TransId": 5085106130,
            "PlayerName": "testuser",
            "TransactionTime": "2013-10-22T05:19:23.077",
            "MatchId": 9,
            "LeagueId": null,
            "LeagueName": null,
            "SportType": null,
            "AwayId": null,
            "AwayIDName": null,
            "HomeId": null,
            "HomeIDName": null,
            "MatchDatetime": "2013-10-22T00:00:00",
            "BetType": 9,
            "ParlayRefNo": 100345538284,
            "BetTeam": "a",
            "HDP": 0,
            "AwayHDP": 0,
            "HomeHDP": 0,
            "Odds": 45.8767,
            "AwayScore": null,
            "HomeScore": null,
            "IsLive": "0",
            "TicketStatus": "running",
            "Stake": 38,
            "WinLoseAmount": -38,
            "WinLostDateTime": "2013-10-22T00:00:00"
        },
        {
            "TransId": 5085109000,
            "PlayerName": "testuser",
            "TransactionTime": "2013-10-22T05:21:22.693",
            "MatchId": 6302342,
            "LeagueId": 31682,
            "LeagueName": null,
            "SportType": 1,
            "AwayId": 228495,
            "AwayIDName": null,
            "HomeId": 228497,
            "HomeIDName": null,
            "MatchDatetime": "2013-10-22T04:59:00",
            "BetType": 3,
            "ParlayRefNo": 0,
            "BetTeam": "a",
            "HDP": 5.25,
            "AwayHDP": 0,
            "HomeHDP": 5.25,
            "Odds": 1.29,
            "AwayScore": 0,
            "HomeScore": 0,
            "IsLive": "1",
            "TicketStatus": "running",
            "Stake": 40,
            "WinLoseAmount": -40,
            "WinLostDateTime": "2013-10-22T00:00:00"
        }
    ],
    "error_code": 0,
    "message": "Successfully executed"
}
```

## 4.13. **GetSportBettingMixParlayDetail**

It is to get the sport betting mix parlay detail report from Sportbook.

### 4.13.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| RefNo | Bigint | Yes | Parlay reference number |
| SecurityToken | String(50) | Yes | MD5 Hashing |

## 4.13.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |
| ParlayRefNo | Bigint | | Parlay reference number |
| Parlay_LeagueID | Integer | | League ID |
| LeagueName | String(100) | | League Name |
| Parlay_MatchID | Bigint | | Game Match ID |
| Parlay_AwayID | Bigint | | Away Team ID |
| Parlay_AwayIDName | String(100) | | Away Team Name |
| Parlay_HomeID | Bigint | | Home Team ID |
| Parlay_HomeIDName | Bigint | | Home Team Name |
| Parlay_MatchDateTime | String(100) | | Away Team Name |
| Parlay_Odds | Decimal(18,3) | | Odds |
| Parlay_BetType | Integer | | Bet Type |
| Parlay_BetTeam | String | | Betting team |
| Parlay_SportType | Integer | | Sport Type |
| Parlay_HomeHDP | Decimal(18,3) | | Home team's handicap |
| Parlay_AwayHDP | Decimal(18,3) | | Away team's handicap |
| Parlay_HDP | Decimal(18,3) | | Handicap |
| Parlay_isLive | String | | Is Live Status |
| Parlay_HomeScore | Decimal(18,3) | | Home team's score |
| Parlay_AwayScore | Decimal(18,3) | | Away team's score |
| Parlay_WinLost | Decimal(18,3) | | Win/Lose amount |
| Parlay_WinLostDateTime | Date/Time | | ISO 8601 format |

| Field Name | Type | Required | Description |
|---|---|---|---|
| IsLive | String | | Is live status |
| TicketStatus | String | | Ticket status |
| Stake | Integer | | Bet stake |
| WinLoseAmount | Decimal(18,3) | | Win/Lose amount |
| WinLostDateTime | Date/Time | | ISO 8601 format |

### 4.13.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetSportBettingMixParlayDetail?OpCode=local&RefNo=100619387749&SecurityToken=4FCC39E2A20F7E4E4D5CA12E036C226A
```

Response:

```
{
    "Data": [
        {
            "ParlayRefNo": 100619387749,
            "Parlay_LeagueID": 45286,
            "LeagueName": "TESTING (Betting Prohibited Area!!) – Betradar Test –
SOCCER – ExtraTime",
            "Parlay_MatchID": 13212551,
            "Parlay_AwayID": 89063,
            "Parlay_AwayIDName": "Test E",
            "Parlay_HomeID": 6265,
            "Parlay_HomeIDName": "Test B ",
            "Parlay_MatchDatetime": "2015-05-05T00:00:00",
            "Parlay_Odds": 1.89,
            "Parlay_BetType": 1,
            "Parlay_BetTeam": "h",
            "Parlay_SportType": 1,
            "Parlay_HomeHDP": 0.25,
            "Parlay_AwayHDP": 0,
            "Parlay_HDP": -0.25,
            "Parlay_isLive": "1",
            "Parlay_HomeScore": 0,
            "Parlay_AwayScore": 0,
            "Parlay_WinLost": "",
            "Parlay_WinLostDatetime": null
        },
        {
            "ParlayRefNo": 100619387749,
            "Parlay_LeagueID": 42037,
            "LeagueName": "TESTING (Betting Prohibited Area!!) – Betradar Test –
SOCCER",
            "Parlay_MatchID": 13212500,
            "Parlay_AwayID": 89063,
            "Parlay_AwayIDName": "Test E",
            "Parlay_HomeID": 6265,
            "Parlay_HomeIDName": "Test B ",
            "Parlay_MatchDatetime": "2015-05-05T00:00:00",
            "Parlay_Odds": 1.96,
            "Parlay_BetType": 1,
            "Parlay_BetTeam": "a",
            "Parlay_SportType": 1,
            "Parlay_HomeHDP": 0.25,
            "Parlay_AwayHDP": 0,
            "Parlay_HDP": 0.25,
            "Parlay_isLive": "1",
            "Parlay_HomeScore": 0,
            "Parlay_AwayScore": 0,
            "Parlay_WinLost": "",
            "Parlay_WinLostDatetime": null
        },
        {
            "ParlayRefNo": 100619387749,
            "Parlay_LeagueID": 46461,
```

```
                    “LeagueName”: “*NBA BASKETBALL (Play Off)”,
                    “Parlay_MatchID”: 13164730,
                    “Parlay_AwayID”: 1997,
                    “Parlay_AwayIDName”: “Memphis Grizzlies”,
                    “Parlay_HomeID”: 1993,
                    “Parlay_HomeIDName”: “Golden State Warriors”,
                    “Parlay_MatchDatetime”: “2015-05-05T00:00:00”,
                    “Parlay_Odds”: 1.59,
                    “Parlay_BetType”: 3,
                    “Parlay_BetTeam”: “a”,
                    “Parlay_SportType”: 2,
                    “Parlay_HomeHDP”: 190.5,
                    “Parlay_AwayHDP”: 0,
                    “Parlay_HDP”: 190.5,
                    “Parlay_isLive”: “1”,
                    “Parlay_HomeScore”: 0,
                    “Parlay_AwayScore”: 0,
                    “Parlay_WinLost”: “win”,
                    “Parlay_WinLostDatetime”: “2015-05-05T00:00:00”
                }
            ],
            “error_code”: 0,
            “message”: “Successfully executed”
        }
```

## 4.14. GetBetSettingLimit

It is to get currency setting of betting limit.

### 4.14.1. Request

| Field Name | Type | Required | Description |
|------------|------|----------|-------------|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| Currency | Integer | Yes | The currency of the setting. |
| SecurityToken | String(50) | Yes | MD5 Hashing |

### 4.14.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |
| sport_type | String | | Sport Type |
| min_bet | Integer | | Minimum bet |
| max_bet | Integer | | Maximum bet |
| max_bet_per_match | Integer | | Maximum bet per match |
| max_bet_per_ball | Integer | | Maximum bet per ball. When sport_type=161 (Number Game), must set value of this. |

## 4.14.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetBetSettingLimit?OpCode=local&Currency=
20&SecurityToken=20F62680D732FA4936AE577CAD45D64C
```

Response:

```
{
    "error_code": 0,
    "message": "",
    "Data": [
        {
            "sport_type": "1",
            "min_bet": 100,
            "max_bet": 5000,
            "max_bet_per_match": 10000
        },
        {
            "sport_type": "99",
            "min_bet": 100,
            "max_bet": 5000,
            "max_bet_per_match": 10000
        },
        {
            "sport_type": "161",
            "min_bet": 100,
            "max_bet": 5000,
            "max_bet_per_match": 10000,
            "max_bet_per_ball": 10000
        }
    ]
}
```

## 4.15. **GetMemberBetSetting**

It is to get members setting of betting limit.

### 4.15.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |
| SecurityToken | String(50) | Yes | MD5 Hashing |

## 4.15.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| Data | array | No | Array to store the response data |
| sport_type | String | | Sport Type |
| min_bet | Integer | | Minimum bet |
| max_bet | Integer | | Maximum bet |
| max_bet_per_match | Integer | | Maximum bet per match |
| max_bet_per_ball | Integer | | Maximum bet per ball. When sport_type=161 (Number Game), must set value of this. |

## 4.15.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/GetMemberBetSetting?OpCode=local&PlayerNa
me=testuser&SecurityToken=CFCDCFF6679BE3E55F936B52527766D9
```

Response:

```
{
    "error_code": 0,
    "message": "",
    "Data": [
        {
            "sport_type": "1",
            "min_bet": 100,
            "max_bet": 5000,
            "max_bet_per_match": 10000
        },
        {
            "sport_type": "99",
            "min_bet": 100,
            "max_bet": 5000,
            "max_bet_per_match": 10000
        },
        {
            "sport_type": "161",
            "min_bet": 100,
            "max_bet": 5000,
            "max_bet_per_match": 10000,
            "max_bet_per_ball": 10000
        }
    ]
}
```

## 4.16. PrepareMemberBetSetting

It is to set members setting of betting limit for a sport type. After complete set all the required sport types, execute **ConfirmMemberBetSetting** to confirm the members setting changes.

### 4.16.1. Request

| Field Name | Type | Required | Description |
|------------|------|----------|-------------|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should be **alphanumeric**. |

| sportType | String | Yes | Sport Type<br>**Necessary :  { "1", "2", "3", "5", "8", "10", "11", "99" }**<br>**Others : { "99MP", "151", "161", "180" }** |
|---|---|---|---|
| minBet | Integer | Yes | Minimum bet |
| maxBet | Integer | Yes | Maximum bet |
| maxBetPerMatch | Integer | Yes | Maximum bet per match |
| maxBetPerBall | Integer | No | Maximum bet per ball. When **sport_type=161 (Number Game), must set value of this.** |
| SecurityToken | String(50) | Yes | MD5 Hashing |

## 4.16.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |

## 4.16.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/PrepareMemberBetSetting?opcode=local&play
ername=testuser&sportType=1&minBet=1&maxBet=100&maxBetPerMatch=200&securityT
oken=92C229E8A05617A76056AE251C38264A
```

Response:

```
{
    "error_code": 0,
    "message": ""
}
```

## 4.17. ConfirmMemberBetSetting

It is to confirm the members setting changes. See **PrepareMemberBetSetting** for more information.

### 4.17.1. Request

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should **NOT contains underscore '_'**. |
| SecurityToken | String(50) | Yes | MD5 Hashing ([3.2](#)) |

### 4.17.2. Response

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |

### 4.17.3. Example

Request:

```
http://api.prod.ib.gsoft88.net/api/ConfirmMemberBetSetting?opcode=local&playername=testuser&securityToken=8D00B13A3EABC3FE6D3427332CA2558C
```

Response:

```
{
    "error_code": 0,
    "message": ""
}
```

## 4.18. **GetBalanceHistory**

It is to show the balance history by date on the betting, deposit and withdrawal.

### 4.18.1. **Request**

| Field Name | Type | Required | Description |
|---|---|---|---|
| OpCode | String(10) | Yes | The operator code provided by white label system. |
| PlayerName | String(20) | Yes | PlayerName **cannot be longer than 20 chars** and should **NOT contains underscore '_'**. |
| Date | String(8) | Yes | Date format YYYYMMDD Eg. 20170714 |
| SecurityToken | String(50) | Yes | MD5 Hashing (3.2) |

### 4.18.2. **Response**

| Field Name | Type | Required | Description |
|---|---|---|---|
| error_code | Integer | Yes | |
| message | String(1000) | Yes | |
| TransDate | Datetime | Yes | Transaction datetime |
| Type | String(10) | Yes | Deposit/ Withdraw/ Betting |
| BetType | String(10) | Yes | Refer BetType Table 10.1 |
| Stake | String(10) | Yes | Stake is 0 for Deposit/ Withdrawal |
| Winlost | String(10) | Yes | Winlost is 0 for Deposit/ Withdrawal |
| Odds | String(10) | Yes | Odds is 0 for Deposit/ Withdrawal |
| Status | String(10) | Yes | Completed for Deposit/ Withdrawal, Refer Ticket Status for Betting |
| Currency | Int | Yes | Refer Currency Table 10.2 |
| SportType | int | Yes | Refer SportType Table 10.4 |

### 4.18.3. **Example**

Request:

```
http://api.prod.ib.gsoft88.net/api/
GetBalanceHistory?OpCode=local&PlayerName=testuser&Date=20170714&SecurityTok
en=16E30621E9B79740A65459BCD5E925D013A3EABC3FE6D3427332CA2558C
```

Response:

```
{
        "Data": [{
                "TransDate": "2017-09-06T03:11:58.847",
                "Type": "Withdraw",
                "BetType": 22002,
                "Stake": 830.0000,
                "Winlost": 0.0000,
                "Odds": 0.0000,
                "Status": "Completed",
                "Balance": 835.59,
                "Currency": "15",
                "SportType": 0
        }, {
                "TransDate": "2017-09-06T04:36:35.483",
                "Type": "Deposit",
                "BetType": 22001,
                "Stake": 0.0000,
                "Winlost": 45.0000,
                "Odds": 0.0000,
                "Status": "Completed",
                "Balance": 5.59,
                "Currency": "15",
                "SportType": 0
        }, {
                "TransDate": "2017-09-06T04:36:35.483",
                "Type": "Betting",
                "BetType": 3,
                "Stake": 1.0000,
                "Winlost": 0.0000,
                "Odds": 0.8700,
                "Status": "LOSE",
                "Balance": 5.59,
                "Currency": "15",
                "SportType": 1
        }],
        "error_code": 0,
        "message": "Successfully executed"
}
```

# 5. Online Help

The online help page URL is http://api.prod.ib.gsoft88.net, please login using **OpCode** and **PrivateKey** provided.

1. Access to the URL above.

**Online Help**

| Action | URI | Description |
|---|---|---|
| Hello | /api/Hello | Say hello for testing our API |
| CreateMember | /api/CreateMember | Create a member in Sportbook |
| UpdateMember | /api/UpdateMember | Update the member profile in Sportbook |
| Login | /api/Login | Login method is to login to game or get the session token |
| Sportbook | /api/Sportbook | Sportbook method is to help process login using session token |
| KickUser | /api/KickUser | Kick the player out from Sportbook |
| CheckIsOnline | /api/CheckIsOnline | Check if the player is online now |
| CheckUserBalance | /api/CheckUserBalance | Check the player's account balance |
| FundTransfer | /api/FundTransfer | Use FundTransfer method to deposit or withdraw fund from player's account |
| CheckFundTransfer | /api/CheckFundTransfer | Check the fund transfer status |
| LockMember | /api/LockMember | Lock the player account |
| UnlockMember | /api/UnlockMember | Unlock the player account |
| GetSportBettingDetail | /api/GetSportBettingDetail | Get the sport betting detail |
| GetSportBettingMixParlayDetail | /api/GetSportBettingMixParlayDetail | Get the sport betting mix parlay detail |
| GetGameDetail | /api/GetGameDetail | Get the game detail |
| GetBetSettingLimit | /api/GetBetSettingLimit | Get the bet setting limit |
| GetMemberBetSetting | /api/GetMemberBetSetting | Get the player bet settings |
| PrepareMemberBetSetting | /api/PrepareMemberBetSetting | Prepare the player bet setting for a sport type. |
| ConfirmMemberBetSetting | /api/ConfirmMemberBetSetting | After prepare all the required bet setting for player. Use ConfirmMemberBetSetting method to confirm the settings |

2. Click the URI, for example Hello method /api/Hello

| Action | URI | Description |
|---|---|---|
| Hello | /api/Hello | Say hello for testing our API |
| CreateMember | /api/CreateMember | Create a member in Sportbook |

3. Type the operator code and click submit



**[Back] Login method**

| Operator Code | local |
| Player Name | testuser |
| Redirect URL | | Default |

- Fill up the fields above
- Enter the **Private Key** field
- Click **Generate** button to generate the **Security Token** field

| Private Key | |
| Security Token | 0745FD4EAF573BE2F988E5762E336181 |

Generate

Submit

4. The result and request URL as shown below:-

**Result**
```
{
    sessionToken: "c0606a5f-fe6f-4468-8c96-4310e2510a49",
    error_code: 0,
    message: "Successfully executed"
}
```
**URL**
```
http://api.mid.ib.gsoft88.net/api/Login?
SecurityToken=0745FD4EAF573BE2F988E5762E336181&OpCode=local&PlayerName=testuser
```

**Sportbook Method URL Example**
```
http://api.mid.ib.gsoft88.net/api/Sportbook?
SecurityToken=11BC3CCD16B82D59EF49A43820088017&SessionToken=c0606a5f-fe6f-4468-8c96-
```

Redirect

# 6. Registration Process

When user registers into your system, you will need to invoke **CreateMember** API. After the member created successfully, invoke **PrepareMemberBetSetting** and **ConfirmMemberBetSetting** API to configure the following sport types:-

| Sport Type | Sport | Status |
|---|---|---|
| 1 | Soccer | Necessary |
| 2 | Basketball | Necessary |
| 3 | Football | Necessary |
| 5 | Tennis | Necessary |
| 8 | Baseball | Necessary |
| 10 | Golf | Necessary |
| 11 | Motorsports | Necessary |
| 99 | Other Sports | Necessary |
| 151 | Horse Racing (Not available) | Others |
| 161 | Number Game (Not available) | Others |
| 180 | Virtual Soccer | Others |

When sport_type = 161 (Number Game), must set value of **max_bet_per_ball** (Maximum bet per ball).

**\*Invoke GetBetSettingLimit to get the default value of min bet and max bet.**

# 7. Fund Transfer Process

When user needs to make fund transfer In or Out from Sportsbook, please use FundTransfer Method to process the request.

If Fund transfer response in Status code =2, please invoke CheckFundTransfer to check the transaction's final status. Otherwise duplicate transaction might occur.

Fund Transfer
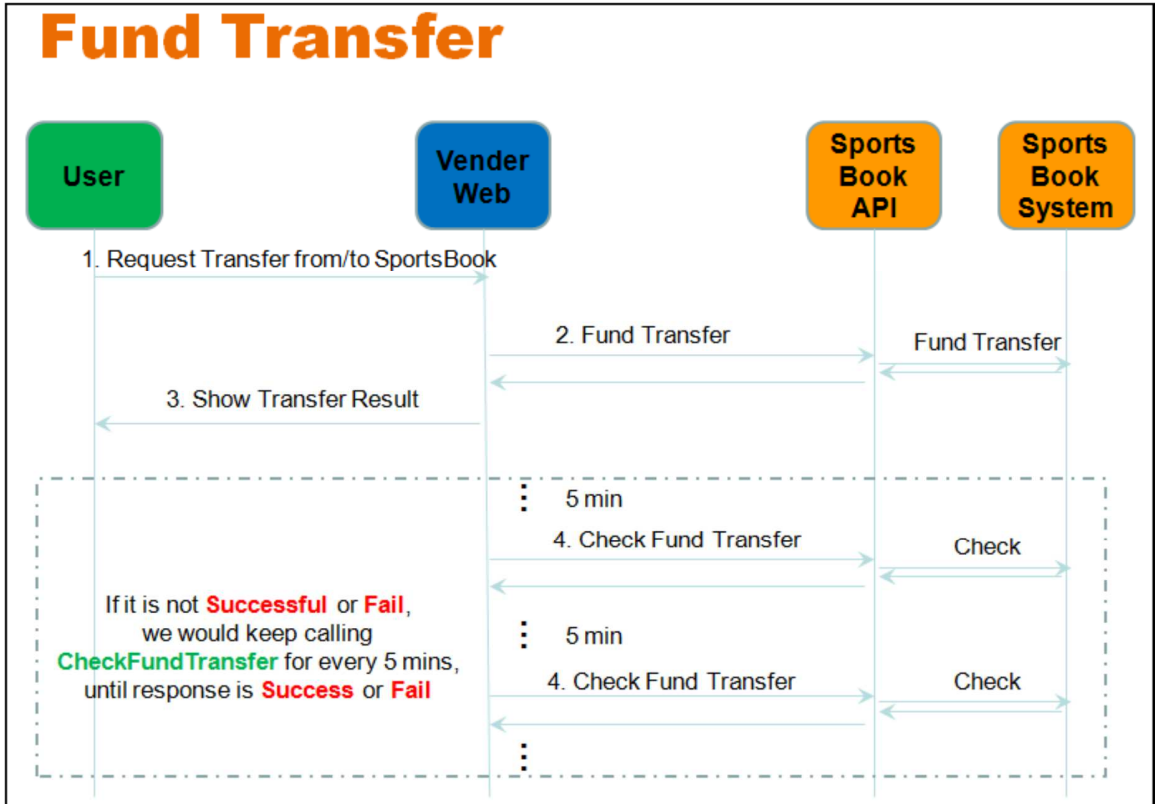
- Scenarios of invoking **FundTransfer**:

    o If status code is OK (0), check error code.

        - If error code(0), transaction succeeds.

        - Otherwise fix and try again later.

    o If status code is Failed (1), this transaction request failed, please try again later.

    o If status code is Pending (2) , please use **CheckFundTransfer**.

    o If time out exception without response, please use **CheckFundTransfer**.

- Scenarios of invoking **CheckFundTransfer**:

    o If status code is OK (0), check error code.

        - If error code(0), transaction succeeds.

        - Otherwise fix and try again later.

    o If status code is Failed (1), please use **CheckFundTransfer**.

      o   If status code is Pending (2) , please use **CheckFundTransfer**.

      o   If time out exception without response, please use **CheckFundTransfer**.

# 8. Login Process

## 8.1. Login Method
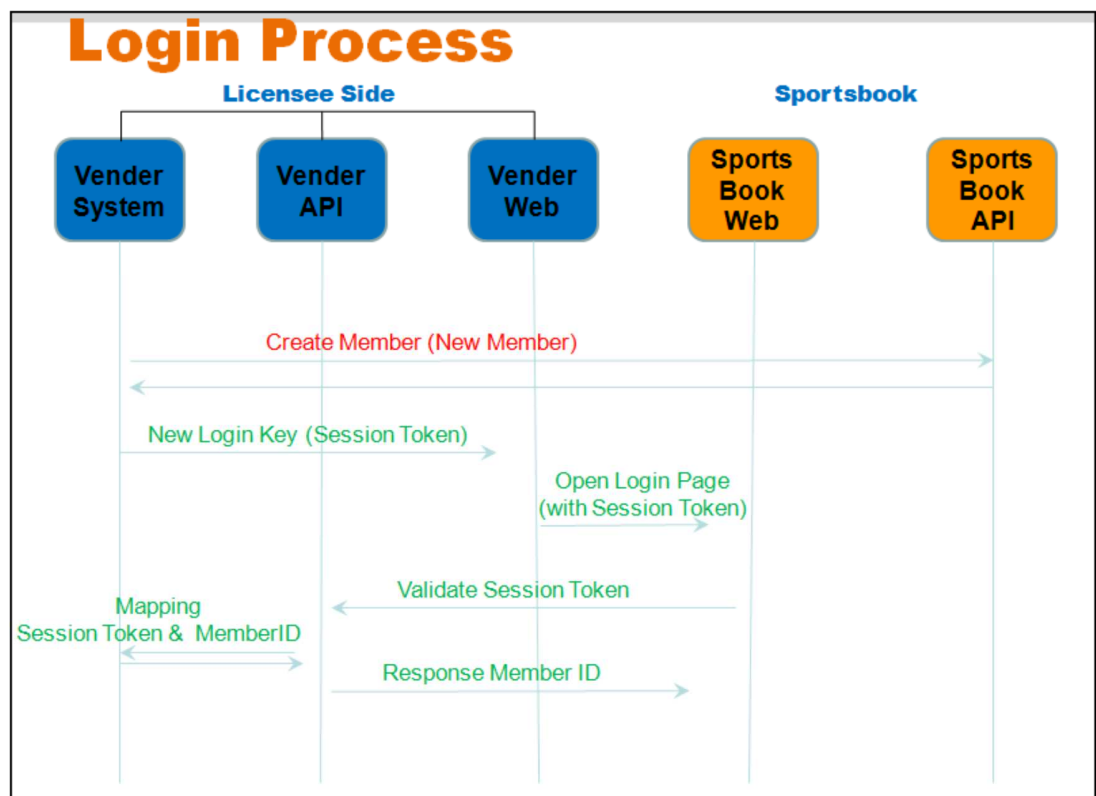


When member registers into your system, you will need to invoke our **CreateMember** method.



When members login, you will need to store the session token into cookie and **name the variable [g]** before accessing Sportsbook. The session token can be obtain from **Login** method.

Please ensure your cookies is set in the domain .{your-domain}. Eg. if your website domain is www.ab123sports.com. Please set to the cookies for domain '.abc123sports.com' and not 'www.abc123sports.com' nor 'abc123sports.com'.

Ensure the cname is point to mkt.ib.gsoft88.net at your side.



To access Sportsbook without login, please use URL to iframe as below:

http://mkt.ib.{your-domain}/vender.aspx?lang=en

To access Sportsbook, please use following URL to iframe as below:

http://mkt.ib.{your-domain}/Deposit_ProcessLogin.aspx?lang=en

To access Sportsbook with HTTPS (gsoft-ib.com) without login, please use URL to iframe as below:

http://mkt.gsoft-ib.com/vender.aspx?lang=en

To access Sportsbook with HTTPS (gsoft-ib.com) use below our primary domain.

https://mkt.gsoft-ib.com/Deposit_ProcessLogin.aspx?lang=en&g=sessiontoken

## 8.2. Change OddType

OType is parameter to overwrite odds type CreateMember API.

Eg. http://mkt.ib.{your-domain}/Deposit_ProcessLogin.aspx?lang=en&OType=1

| OType | |
|---|---|
| 1 | Decimal Odds |
| 2 | Hong Kong Odds |
| 3 | Indo Odds |
| 4 | Malay Odds |
| 5 | American Odds |

## 8.3. Change Language

The lang parameter is to change the language when launch game. For example:

http://mkt.ib.{your-domain}/Deposit_ProcessLogin.aspx?**lang=cs**

The URL above is to change language to Simple Chinese language when launch the game.

Please refer to Appendix. Language Table for language code support.

## 8.4. Launch Game Action

### 8.4.1. For launching Casino Games

http://mkt.ib.{your-domain}/Deposit_ProcessLogin.aspx?lang=en&**act=casino**

## 8.5. Launch Mobile Web

Does not require cookies. Please see the parameters below.

For Sportsbook:
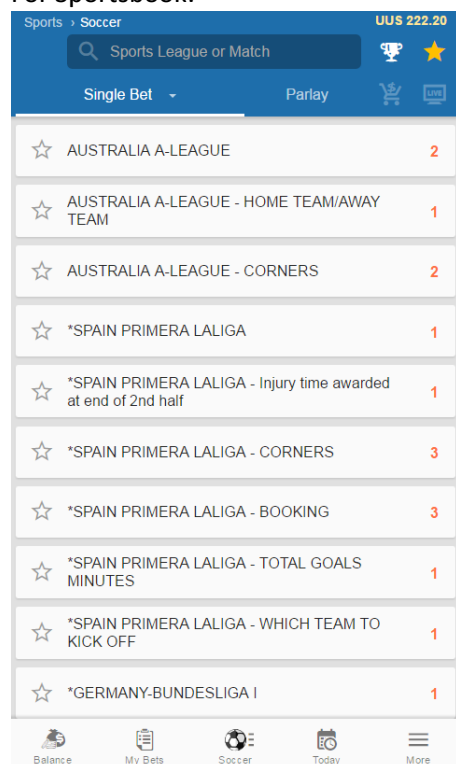


http://ismart.ib.gsoft88.net/Deposit_ProcessLogin.aspx?lang=en&**st=f96b6c7f-e737-456f-9f01-bbd504525578**

For Casino:
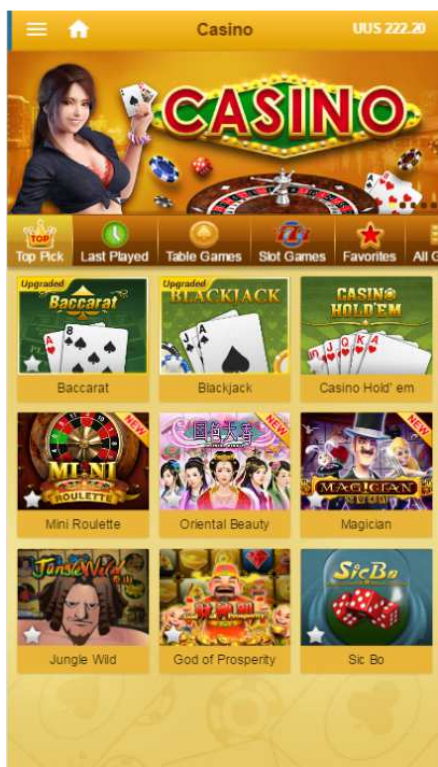


http://ismart.ib.gsoft88.net/deposit_ProcessLogin.aspx?lang=en&**types=CL**&**st=dc503fee-515a-4dc4-acd2-6a1053d3a581**

*st is session token not same for Sportsbook and Casino.*

*Types=CL is Casino, otherwise is Sportsbook if not supplied*

**For non HTTPS:**

**You can add own cname for ismart.ib.[your-domain] and points to ismart.ib.gsoft88.net**

**For HTTPS: You use generic HTTPS (gsoft-ib.com):**

https://ismart.gsoft-ib.com/deposit_ProcessLogin.aspx?lang=en&types=CL&st=dc503fee-515a-4dc4-acd2-6a1053d3a581

# 9. Backend Office

The backend office URL is http://bo.ibsports.gsoft88.net/default.aspx

Time zone used in the report is GMT-4.

## 9.1. **Bet Details Page**

This page contains the betting details.

Step 1: Login with an agent username and password.
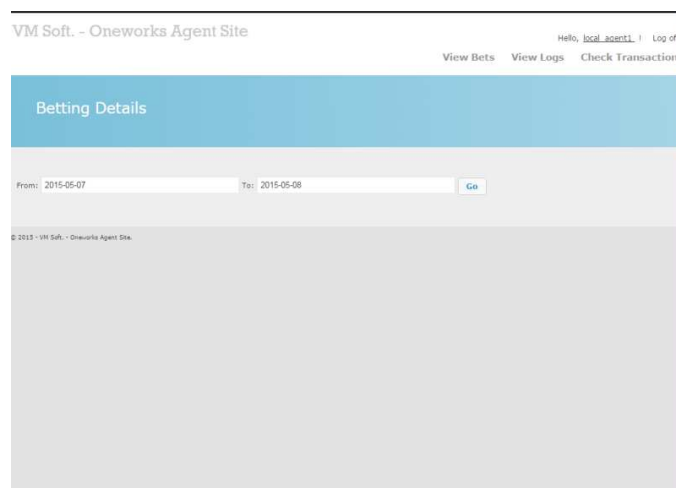


Step 2: Choose the date range to view betting details.



Step 3: View see the betting detail from the date specified.

**Betting Details**

From: 2015-05-01    To: 2015-05-08    Go

Copy  CSV  Excel  PDF  Print

Show 10 entries                                    Search:

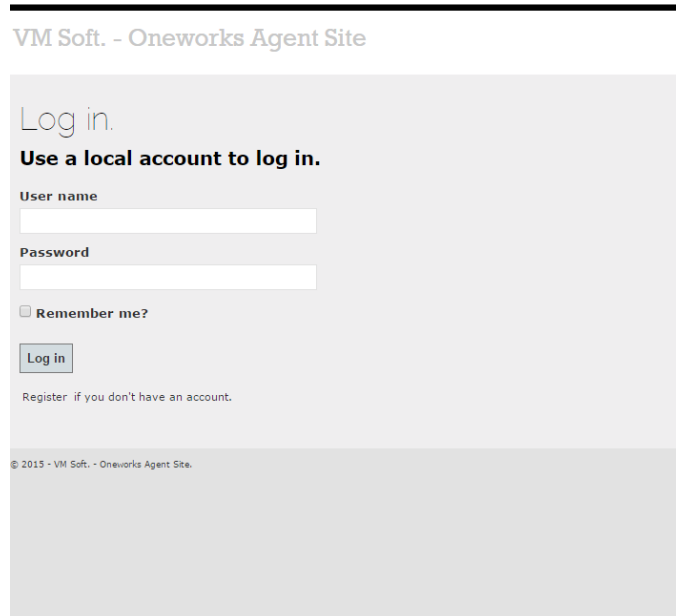| Username | Date | Event | Detail | Stake | Win/Lose |
|---|---|---|---|---|---|
| testuser | REF#7253826970 Transaction Date 2015-05-05 07:18 Win Lost Date 2015-05-05 07:18 | AFC CHAMPIONS LEAGUE - SPECIFIC 15 MINS Soccer Kashima Antlers 15:01-30:00 vs FC Seoul 15:01-30:00 2015-05-05 | Over/Under Bet: Bet Under 0.5@0.22 0 : 0 Status: WON | $30.00 | $6.60 |
| testuser | REF#7253810375 Transaction Date 2015-05-05 07:12 Win Lost Date 2015-05-05 07:12 | AFC CHAMPIONS LEAGUE Soccer Guangzhou Evergrande Taobao vs Western Sydney Wanderers FC 2015-05-05 | Handicap Bet: Bet away team won 0.25@-0.87 0 : 0 Status: WON | $100.00 | $100.00 |
| testuser | REF#7253826098 Transaction Date 2015-05-05 07:18 Win Lost Date 2015-05-05 07:18 | AFC CHAMPIONS LEAGUE Soccer Guangzhou Evergrande Taobao vs Western Sydney Wanderers FC 2015-05-05 | Over/Under Bet: Bet Over 2@-0.91 0 : 0 Status: DRAW | $30.00 | $0.00 |

Step 4: For Mix Parlay, you can click on the parlay reference number link.



| Username | Date | Event | Detail | Stake | Win/Lose |
|---|---|---|---|---|---|
| testuser | REF#7253826098 Transaction Date 2015-05-05 07:18 Win Lost Date 2015-05-05 07:18 | AFC CHAMPIONS LEAGUE Soccer Guangzhou Evergrande Taobao vs Western Sydney Wanderers FC 2015-05-05 | Over/Under Bet: Bet Over 2@-0.91 0 : 0 Status: DRAW | $30.00 | $0.00 |
| testuser | REF#7256392727 Transaction Date 2015-05-05 22:36 Win Lost Date 2015-05-05 22:36 | PERU TORNEO DESCENTRALIZADO Soccer Universitario Deportes vs Alianza Atletico 2015-05-05 | Over/Under Bet: Bet Under 2.5@0.71 1 : 1 Status: WON | $100.00 | $71.00 |
| testuser | REF#7256517140 Transaction Date 2015-05-05 23:46 Win Lost Date 2015-05-05 23:46 | Parlay Ref# 100619387749 2015-05-05 | Mix Parlay Bet: Place bet on away team 0@5.89 Status: Running | $30.00 | -$30.00 |
| testuser | REF#7256520316 Transaction Date 2015-05-05 23:48 Win Lost Date 2015-05-05 23:48 | JAPAN MEIJI YASUDA J1 LEAGUE Soccer Matsumoto Yamaga FC vs Ventforet Kofu 2015-05-06 | Correct Score Bet: 5:0 5@110 Status: LOSE | $30.00 | -$30.00 |
| testuser | REF#7260911010 Transaction Date 2015-05-07 03:12 Win Lost Date 2015-05-07 03:12 | Motor Sport - F1 - Constructors Championship 2015 (Winner) Motorsports 2015-05-08 | Outright Bet: 14535 0@1.02 Status: Running | $100.00 | -$100.00 |

Step 5: A detail pop up screen showing the Parlay Detail.



## 9.2. Logs Page

This page contains the logging details of all request and response to the API methods.

Step 1: Select the date of the log to view. (Detail of logs will be displayed)



## 9.3. Check Transaction Page

This page contains the transaction page.

Step 1: Select the operator and transaction ID. (Detail of Transaction will be displayed)



## 9.4. Change Password

Change password by click the username's link on the left top of the page.

Step 1: Enter the current password, new and confirm password to update new password.

# 10. Appendix

## 10.1. BetType Table

| BetType | Description |
|---------|-------------|
| 1 | Handicap |
| 2 | Odd/Even |
| 3 | Over/Under |
| 4 | Correct Score (Soccer) |
| 5 | FT.1X2 |
| 6 | Total Goal (Soccer) |
| 7 | 1st Handicap |
| 8 | 1st Over/Under |
| 10 | Outright |
| 11 | Total Corners (Soccer) |
| 12 | 1st Odds/Even |
| 13 | Clean Sheet (Soccer) |
| 14 | First Goal/Last Goal (Soccer) |
| 15 | 1st 1X2 |
| 16 | HT/FT (Soccer) |
| 17 | 2nd HDP (Soccer) |
| 18 | 2nd Over/Under (Soccer) |
| 19 | Substitutes |
| 20 | Money Line |
| 21 | 1st Money Line |
| 22 | Next Goal (Soccer) |
| 23 | Next Corner 24 Double chance (Soccer) |
| 25 | Draw No Bet (Soccer) 26 Both/One/Neither team to score (Soccer) |
| 27 | To win to nil (Soccer) 28 3-way handicap (Soccer) |
| 29 | Combo Parlay (Other Sports) |
| 30 | 1st Correct Score (Soccer) |
| 31 | Win (Horse Racing) |
| 32 | Place (Horse Racing) |
| 33 | Win/Place (Horse Racing) |
| 41 | Win. UK Tote (Horse Racing) |
| 42 | Place. UK Tote (Horse Racing) |
| 43 | Win/Place. UK Tote (Horse Racing) |
| 71 | Casino Games (Casino) |
| 81 | 1st ball O/U (Number Game) |

| 82 | Last ball O/U (Number Game) |
|---|---|
| 83 | 1st ball O/E (Number Game) |
| 84 | Last ball O/E (Number Game) |
| 85 | Over/Under (Number Game) |
| 86 | Odd/Even (Number Game) |
| 87 | Next High/Low (Number Game) |
| 88 | Warrior (Number Game) |
| 89 | Next Combo (Number Game) |
| 90 | Number wheel (Number Game) |
| 121 | Home No Bet (Soccer) |
| 122 | Away No Bet (Soccer) |
| 123 | Draw / No Draw (Soccer) |
| 124 | FT.1X2 HDP (Soccer) |
| 125 | 1st 1X2 HDP (Soccer) |
| 126 | 1H Total Goal (Soccer) |
| 127 | 1H First Goal/Last Goal (Soccer) |
| 128 | HT/FT Odd/Even (Soccer) |
| 133/438 | Home To Win Both Halves (Soccer) |
| 134/439 | Away To Win Both Halves (Soccer) |
| 135 | Penalty Shootout (Soccer) |
| 140/442 | Highest Scoring Half (Soccer) |
| 141/443 | Highest Scoring Half Home Team (Soccer) |
| 142/444 | Highest Scoring Half Away Team (Soccer) |
| 145 | Both Teams To Score (Soccer) |
| 146/433 | 2nd Half Both Teams To Score (Soccer) |
| 147/436 | Home To Score In Both Halves (Soccer) |
| 148/437 | Away To Score In Both Halves (Soccer) |
| 149/440 | Home To Win Either Half (Soccer) |
| 150/441 | Away To Win Either Half (Soccer) |
| 151/410 | 1st Half Double Chance (Soccer) |
| 152/416 | Half Time/Full Time Correct Score (Soccer) |
| 1101 | Premium Baccarat (Live Casino) |
| 1103 | Live Baccarat (Live Casino) |
| 1104 | Live Roulette (Live Casino) |
| 1201 | Handicap (Virtual Soccer) |
| 1203 | Over/Under 2.5 Goals (Virtual Soccer) |
| 1204 | Correct Score (Virtual Soccer) |
| 1205 | 1X2 (Virtual Soccer) |
| 1206 | Total Goal (Virtual Soccer) |

| 1220 | Player Win (Virtual Tennis) |
|---|---|
| 1224 | Double chance (Virtual Soccer) |
| 1231 | Win (Virtual Sport) |
| 1232 | Place (Virtual Sport) |
| 1233 | Win/Place (Virtual Sport) |
| 1235 | Score Bet (Virtual Tennis) |
| 1236 | Total Points (Virtual Tennis) |
| 1237 | Forecast (Virtual Motorsports) |
| 1238 | Tricast (Virtual Motorsports) |
| 153 | Game Handicap (Tennis) |
| 154 | Set x Winner (Tennis) |
| 155 | Set x Game Handicap (Tennis) |
| 156 | Set x Total Game O/U (Tennis) |
| 1301 | Match Winner (Tennis) |
| 1302 | Match Correct Score (Tennis) |
| 1303 | Set Handicap (Tennis) |
| 1305 | Match Total Games Odd/Even (Tennis) |
| 1306 | Match Total Games Over/under (Tennis) |
| 1308 | Match Games Handicap (Tennis) |
| 1311 | Set x Winner (Tennis) |
| 1312 | Set x Total Games (Tennis) |
| 1316 | Set x Game Handicap (Tennis) |
| 1317 | Set x Correct Score (Tennis) |
| 1318 | Set x Total Game Odd/Even (Tennis) |
| 1324 | Set x Game y Winner (Tennis) |
| 157 | Odd/Even (Soccer) |
| 159/406 | Exact Total Goals (Soccer) |
| 160 | Next Goal (Soccer) |
| 161/407 | Exact Home Team Goals (Soccer) |
| 162/409 | Exact Away Team Goals (Soccer) |
| 163/144 | Result/Total Goals (Soccer) |
| 164 | Extra Time Next Goal (Soccer) |
| 165 | Extra Time 1H Correct Score (Soccer) |
| 166 | Extra Time Correct Score (Soccer) |
| 167 | Extra Time 1H 1X2 (Soccer) |
| 168 | Who advances to next round (Soccer) |
| 169 | Next Goal Time (Soccer) |
| 170 | Teams To Score (Soccer) |
| 171/408 | Winning Margin (Soccer) |

| | |
|---|---|
| **172/415** | Result And First Team To Score (Soccer) |
| **173** | Extra Time Yes/No (Soccer) |
| **174** | Extra Time and Goal (Soccer) |
| **175** | Match Decided Method (Soccer) |
| **176** | First Ten Minutes 1X2 (Soccer) |
| **177/430** | 2H 1x2 (Soccer) |
| **178** | 2H Over/Under (Soccer) |
| **179** | Exact 1H Goals (Soccer) |
| **180** | 1H Next Goal (Soccer) |
| **181** | 1H Exact Home Team Goals (Soccer) |
| **182** | 1H Exact Away Team Goals (Soccer) |
| **184/428** | 2nH Odd/Even (Soccer) |
| **185/432** | 2H Draw No Bet (Soccer) |
| **186/431** | 2H Double Chance (Soccer) |
| **187** | Exact 2H Goals (Soccer) |
| **188/427** | 1H Both Teams To Score (Soccer) |
| **189/434** | Both Halves Over 1.5 Yes/No (Soccer) |
| **190/435** | Both Halves Under 1.5 Yes/No (Soccer) |
| **191/411** | 1H Draw No Bet (Soccer) |
| **192** | First Goal Time(10 min) (Soccer) |
| **193** | First Goal Time(15 min) (Soccer) |
| **194** | Corners Odd/Even (Soccer) |
| **195** | Home Team Exact Corners (Soccer) |
| **196** | Away Team Exact Corners (Soccer) |
| **197** | Home Team Total Corners Over/Under (Soccer) |
| **198** | Away Team Total Corners Over/Under (Soccer) |
| **199** | Total Corners (Soccer) |
| **200** | 1H Home Team Exact Corners (Soccer) |
| **201** | 1H Away Team Exact Corners (Soccer) |
| **202** | 1H Total Corners (Soccer) |
| **203** | 1H Corners Odd/Even (Soccer) |
| **204** | 1H Home Corner Over/Under (Soccer) |
| **205** | 1H Away Corner Over/Under (Soccer) |
| **206** | First Corner (Soccer) |
| **207** | 1H First Corner (Soccer) |
| **208** | Last Corner (Soccer) |
| **209** | 1H Last Corner (Soccer) |
| **210** | Player Sent Off (Soccer) |
| **211** | 1H Player Sent off (Soccer) |

| | |
|---|---|
| **212** | Home Team Player Sent Off (Soccer) |
| **213** | 1H Home Team Player Sent Off (Soccer) |
| **214** | Away Team Player Sent Off (Soccer) |
| **215** | 1H Away Team Player Sent Off (Soccer) |
| **221** | Next 1 minutes (Soccer) |
| **222** | Next 5 minute (Soccer) |
| **223** | What will happen first in next 1 minute (Soccer) |
| **224** | What will happen first in next 5 minute (Soccer) |
| **225** | Next 1 minute set piece (Soccer) |
| **2101** | Baccarat (RNG  RNG Game) |
| **2102** | Battle War (RNG  RNG Game) |
| **2103** | Blackjack (RNG  RNG Game) |
| **2104** | Poker Tri (RNG  RNG Game) |
| **2105** | Casino Holdem (RNG  RNG Game) |
| **2106** | Pai Gow Poker (RNG  RNG Game) |
| **2107** | Mini Roulette (RNG  RNG Game) |
| **2108** | Roulette Pro (RNG  RNG Game) |
| **2109** | Sic Bo (RNG  RNG Game) |
| **2110** | Jacks or Better (RNG  RNG Game) |
| **2111** | Roulette Pro (Fast) (RNG  RNG Game) |
| **2112** | Blackjack Perfect Pair (RNG  RNG Game) |
| **2113** | Baccarat Super 6 (RNG  RNG Game) |
| **2114** | Fish Prawn Crab (RNG  RNG Game) |
| **2115** | Dragon Tiger (RNG  RNG Game) |
| **2116** | Three Knights (RNG  RNG Game) |
| **2117** | Money Wheel (RNG  RNG Game) |
| **2118** | Fan Tan (RNG  RNG Game) |
| **2119** | Card Wheel (RNG  RNG Game) |
| **2120** | Texas Holdem (RNG  RNG Game) |
| **2121** | Face Up 21 (RNG  RNG Game) |
| **2122** | Three Cards Rummy (RNG  RNG Game) |
| **2123** | Red Dog (RNG  RNG Game) |
| **2124** | Multi Wheel Roulette (RNG  RNG Game) |
| **2125** | Monkey HiLo (RNG  RNG Game) |
| **2126** | Mahjong HiLo (RNG  RNG Game) |
| **2127** | Keno Camera (RNG  RNG Game) |
| **2128** | Keno Chinese (RNG  RNG Game) |
| **2129** | Turf King (RNG  RNG Game) |
| **2130** | SpaKz (RNG  RNG Game) |

| | |
|------|-----------------------------------------|
| **2131** | Maya Push (RNG  RNG Game) |
| **2132** | Gong Xi Fa Chai (RNG  RNG Game) |
| **2133** | Love Story (RNG  RNG Game) |
| **2134** | Penalty Hat-Trick (RNG  RNG Game) |
| **2135** | Fruit Scratch (RNG  RNG Game) |
| **2136** | Ho Ho Ho (RNG  RNG Game) |
| **2137** | Knock2 Eggs (RNG  RNG Game) |
| **2138** | Poke Mole (RNG  RNG Game) |
| **2139** | Fancy Scratch (RNG  RNG Game) |
| **2140** | Flames of Olympics (RNG  RNG Game) |
| **2141** | Sushi Bar (RNG  RNG Game) |
| **2142** | Baseball Battle (RNG  RNG Game) |
| **2143** | 10's or Better (RNG  RNG Game) |
| **2144** | 4-Line Jacks or Better (RNG  RNG Game) |
| **2145** | 25-Line Jacks or Better (RNG  RNG Game) |
| **2146** | 50-Line Jacks or Better (RNG  RNG Game) |
| **2147** | Jungle Wild (RNG  RNG Game) |
| **2148** | Engagement (RNG  RNG Game) |
| **2149** | God of Prosperity (RNG  RNG Game) |
| **2150** | Money Slot (RNG  RNG Game) |
| **2151** | Fox Force 5 (RNG  RNG Game) |
| **2152** | Journey to the West (RNG  RNG Game) |
| **2153** | Winter Slot (RNG  RNG Game) |
| **2154** | Western Zodiac (RNG  RNG Game) |
| **2155** | Chinese Zodiac (RNG  RNG Game) |
| **2156** | Water Margin (RNG  RNG Game) |
| **2157** | Champions (RNG  RNG Game) |
| **2158** | Crazy Hospital (RNG  RNG Game) |
| **2159** | Mahjong Legend (RNG  RNG Game) |
| **2160** | Halloween (RNG  RNG Game) |
| **2161** | Happy Vampire (RNG  RNG Game) |
| **2162** | Football Fans (RNG  RNG Game) |
| **2163** | Oriental Beauty (RNG  RNG Game) |
| **2164** | Ninja Hero (RNG  RNG Game) |
| **2165** | Tales of Brothel (RNG  RNG Game) |
| **2166** | Fortune Gods (RNG  RNG Game) |
| **2167** | Magician (RNG  RNG Game) |
| **2168** | GOP(both way) (RNG  RNG Game) |
| **2169** | Iron Fist (RNG  RNG Game) |

| 2170 | Jungle Wild(Both Way) (RNG  RNG Game) |
|------|----------------------------------------|
| 2171 | Dragon Slot (RNG  RNG Game) |
| 2172 | Cowboy Fever (RNG  RNG Game) |
| 2173 | Dino Camp (RNG  RNG Game) |
| 2174 | Tattoo Art (RNG  RNG Game) |
| 2175 | Mamak Corner (RNG  RNG Game) |
| 2176 | Sea Orchestra (RNG  RNG Game) |
| 2177 | Cash Out (RNG  RNG Game) |
| 2201 | Baccarat (RNG  Mini Game) |
| 2202 | Casino Holdem (RNG  Mini Game) |
| 2203 | BlackJack (RNG  Mini Game) |
| 2204 | Jacks or Better (RNG  Mini Game) |
| 2205 | Sic Bo (RNG  Mini Game) |
| 2206 | Money Slot (RNG  Mini Game) |
| 2301 | Baccarat (RNG  Mobile) |
| 2302 | Casino Holdem (RNG  Mobile) |
| 2303 | Blackjack (RNG  Mobile) |
| 2304 | Jungle Wild (RNG  Mobile) |
| 2305 | God of Prosperity (RNG  Mobile) |
| 2306 | Sic Bo (RNG  Mobile) |
| 2307 | Oriental Beauty (RNG  Mobile) |
| 2308 | Magician (RNG  Mobile) |
| 2309 | Tales of Brothel (RNG  Mobile) |
| 2310 | Mini Roulette (RNG  Mobile) |
| 2311 | Baccarat Super 6 (RNG  Mobile) |
| 2312 | Blackjack Perfect Pair (RNG  Mobile) |
| 2314 | Face Up 21 (RNG  Mobile) |
| 501 | Match Winner (Cricket) |
| 401 | Home Team OU |
| 402 | Away Team OU |
| 403 | 1H Home Team OU |
| 404 | 1H Away Team OU |
| 405 | 2nd Half Correct Score (Soccer) |
| 412 | Exact 1st Goal (Soccer) |
| 413 | FT Correct Score (Soccer) |
| 414 | 1H Correct Score (Soccer) |
| 417 | Both Teams To Score/Result (Soccer) |
| 418 | Both Teams To Score/Total Goal (Soccer) |
| 419 | Which Half First Goal (Soccer) |

| 420 | Home Team Which Half First Goal (Soccer) |
| 421 | Away Team Which Half First Goal (Soccer) |
| 422 | First Team 2 Goals (Soccer) |
| 423 | First Team 3 Goals (Soccer) |
| 424 | First Goal Method (Soccer) |
| 425 | To Win From Behind (Soccer) |
| 426 | 1H Winning Margin (Soccer) |
| 429 | Exact 2nd Half Goals (Soccer) |
| 445 | Both Team To Score in 1H/2H (Soccer) |
| 446 | Home 1H To Score/2H To Score (Soccer) |
| 447 | Away 1H To Score/2H To Score (Soccer) |
| 601 | FT Winning Margin 14 Way (Basketball) |
| 602 | FT Winning Margin 12 Way (Basketball) |
| 603 | FT Which team to score the highest quarter (Basketball) |
| 604 | FT Which team to score the first basket (Basketball) |
| 605 | FT Which team to score the last basket (Basketball) |
| 606 | 1H Race to X (Basketball) |
| 607 | 2H Race to X (Basketball) |
| 608 | 1H Winning Margin 12 Way (Basketball) |
| 609 | Quarter X Handicap (Basketball) |
| 610 | Quarter X Over Under (Basketball) |
| 611 | Quarter X Odd Even (Basketball) |
| 612 | Quarter X Moneyline (Basketball) |
| 613 | Quarter X Race To Y Points (Basketball) |
| 614 | Quarter X Winning Margin 7 Way (Basketball) |
| 615 | Quarter X Home Team Over Under (Basketball) |
| 616 | Quarter X Away Team Over Under (Basketball) |
| 617 | Quarter X Which team to score the last basket (Basketball) |

## 10.2. Currency Table

| Currency ID | ISO Code | ISO Name |
| --- | --- | --- |
| 1 | SGD | Singapore Dollar |
| 2 | MYR | Malaysian Ringgit |
| 3 | USD | US Dollar |
| 4 | THB | Thai Baht |
| 5 | HKD | Hong Kong Dollar |

| 6 | EUR | Euro |
|---|---|---|
| 9 | AUD | Australian Dollar |
| 12 | GBP | British Pound |
| 13 | RMB | Chinese Renminbi |
| 15 | IDR | Indonesia Rupiah |
| 20 | UUS | Virtual Dollar (for testing propose) |
| 32 | JAP | Japan Yen |
| 41 | CHF | Swiss Franc |
| 45 | WON | Korean Won |
| 46 | BND | Brunei Dollar |
| 49 | MXN | Mexican Peso |
| 50 | CAN | Canadian Dollar |
| 51 | VND | Vietnamese Dong |
| 52 | DKK | Danish Krone |
| 53 | SEK | Swedish Krona |
| 54 | NOK | Norwegian Krone |
| 55 | RUB | Russian Ruble |
| 56 | PLN | Polish Zloty |
| 57 | CZK | Czech Koruny |
| 58 | RON | Romanian Leu |
| 61 | INR | Indian Rupee |
| 70 | MMK | Myanmar Kyat |

## 10.3. Language Table

| Language ID | Language |
|---|---|
| en | English |
| cs | Simple Chinese |
| ch | Traditional Chinese |
| ko | Korean |
| jp | Japanese |
| th | Thai |
| vn | Vietnamese |
| es | Spanish |
| mx | Mexican |
| de | Deutsch |
| el | Greek |
| es | Spanish |
| id | Indonesian |
| it | Italian |
| pl | Polish |
| ru | Russian |
| hu | Hungarian |
| ro | Romanian |
| zhcn | New Chinese Simplified |

## 10.4. **SportType Table**

| Sport Type | Sport |
| --- | --- |
| 1 | Soccer |
| 2 | Basketball |
| 3 | Football |
| 4 | Ice Hockey |
| 5 | Tennis |
| 6 | Volleyball |
| 7 | Billiards |
| 8 | Baseball |
| 9 | Badminton |
| 10 | Golf |
| 11 | Motorsports |
| 12 | Swimming |
| 13 | Politics |
| 14 | Water Polo |
| 15 | Diving |
| 16 | Boxing |
| 17 | Archery |
| 18 | Table Tennis |
| 19 | Weightlifting |
| 20 | Canoeing |
| 21 | Gymnastics |
| 22 | Athletics |
| 23 | Equestrian |
| 24 | Handball |
| 25 | Darts |
| 26 | Rugby |
| 27 | Cricket |
| 28 | Field Hockey |
| 29 | Winter Sport |
| 30 | Squash |
| 31 | Entertainment |
| 32 | Net Ball |

| | |
|------|---------------------------|
| 33 | Cycling |
| 34 | Fencing |
| 35 | Judo |
| 36 | M. Pentathlon |
| 37 | Rowing |
| 38 | Sailing |
| 39 | Shooting |
| 40 | Taekwondo |
| 41 | Triathlon |
| 42 | Wrestling |
| 43 | E Sports |
| 44 | Muay Thai |
| 50 | Cricket |
| 99 | Other Sports |
| 99MP | Mix Parlay |
| 151 | Horse Racing |
| 152 | Greyhounds |
| 153 | Harness |
| 154 | Horse Racing Fixed Odds |
| 161 | Number Game |
| 180 | Virtual Soccer |
| 181 | Virtual Horse Racing |
| 182 | Virtual Greyhound |
| 183 | Virtual Speedway |
| 184 | Virtual F1 |
| 185 | Virtual Cycling |
| 186 | Virtual Tennis |
| 202 | Keno |
| 251 | Casino |
| 208 | RNG Game |
| 209 | Mini Game |
| 210 | Mobile |

## 10.5. **Bet From Table**

| ID | Define |
|----|--------|
| d | Web site |
| w | WAP site |
| l | Smart site |
| m | WAP site |
| u | Europe site |
| a | China site |

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## 10.6. **Odds Type Table** (Not the same for OType)

| ID | Define |
|----|--------|
| 1 | Malay Odds |
| 2 | Hong Kong Odds |
| 3 | Decimal Odds |
| 4 | Indo Odds |
| 5 | American Odds |

## 10.7. **Ticket Status Table**

| Status |
|--------|
| **Waiting** |
| **Running** |
| **Won** |
| **Lose** |
| **Draw** |
| **Reject** |
| **Refund** |
| **Void** |
| **Half Won** |
| **Half Lose** |

## 10.8. BetType Information

| ID | Bet Types | Key |
|---|---|---|
| 1 | Handicap | h : for home team<br>a : for away team |
| 2 | Odd/Even | h : bet Odd<br>a : bet Even |
| 3 | Over/Under | h : for Over<br>a : for Under |
| 4/413 | Correct Score | 00 : for 0-0<br>01 : for 0-1<br>02 : for 0-2<br>03 : for 0-3<br>04 : for 0-4<br>10 : for 1-0<br>11 : for 1-1<br>12 : for 1-2<br>13 : for 1-3<br>14 : for 1-4<br>20 : for 2-0<br>21 : for 2-1<br>22 : for 2-2<br>23 : for 2-3<br>24 : for 2-4<br>30 : for 3-0<br>31 : for 3-1<br>32 : for 3-2<br>33 : for 3-3<br>34 : for 3-4<br>40 : for 4-0<br>41 : for 4-1<br>42 : for 4-2<br>43 : for 4-3<br>44 : for 4-4<br>50 : for 5-0 UP<br>05 : for 0-5 UP |
| 5 | FT.1X2 | 1 : for home<br>x : for even<br>2 : for away |
| 6 | Total Goal | 3-6 : for 0-1<br>2-3 : for 2-3<br>4-6 : for 4-6<br>7-over : for 7-over |
| 7 | 1$^{st}$ Handicap | h : for home team<br>a: for away team |
| 8 | 1$^{st}$ Over/Under | h : for Over<br>a : for Under |
| 10 | Outright | For example,<br>"bet_team": "10267" (the ID of the team /<br>participant from the team table) |

| 11 | Total Corners currently unavailable | Currently unavailable |
|---|---|---|
| 12 | 1st Odds/Even | h : for Odd<br>a : for Even |
| 13 | Clean Sheet | HY : for Home Yes<br>HN : for Home No<br>AY : for Away Yes<br>AN : for Away No |
| 14 | First Goal/Last Goal | 11 : for Home First Goal<br>12 : for Home Last Goal<br>21 : for Away First Goal<br>22 : for Away Last Goal<br>00 : for No Goals |
| 15 | 1st 1X2 | 1 : for home<br>x : for even<br>2 : for away |
| 16 | HT/FT | 00 : for DD<br>01 : for DH<br>02 : for DA<br>10 : for HD<br>11 : for HH<br>12 : for HA<br>20 : for AD<br>21 : for AH<br>22 : for AA |
| 17 | 2nd HDP | h : for home team<br>a: for away team |
| 18 | 2nd Over/Under | h : for Over<br>a : for Under |
| 19 | Substitutes | Currently unavailable |
| 20 | Money Line | h : for home team win<br>a : for away team win |
| 21 | 1st Money Line | h : for home team win<br>a : for away team win |
| 22 | Next Goal | h : for home team<br>a : for away team |
| 23 | Next Corner | Currently unavailable |
| 24 | Double Chance | 1x : for Home or Draw<br>12 : for Home or Away<br>2x : for Away or Draw |
| 25 | Draw No Bet | h : for home team<br>a: for away team |
| 26 | Both/One/Neither team to score | 1 : for One<br>x : for No Goal<br>2 : for Both |
| 27 | To win to nil | h : for home team |

| | | a: for away team |
|---|---|---|
| 28 | 3-way handicap | 1 : for Home <br> x : for Draw <br> 2 : for Away |
| 29 | Combo Parlay | Parly detail please refence [Parlay_info] |
| 30/414 | 1st Correct Score | 00 : for 0-0 <br> 01 : for 0-1 <br> 02 : for 0-2 <br> 03 : for 0-3 <br> 10 : for 1-0 <br> 11 : for 1-1 <br> 12 : for 1-2 <br> 13 : for 1-3 <br> 20 : for 2-0 <br> 21 : for 2-1 <br> 22 : for 2-2 <br> 23 : for 2-3 <br> 30 : for 3-0 <br> 31 : for 3-1 <br> 32 : for 3-2 <br> 33 : for 3-3 <br> 40 : for 4-0 UP <br> 04 : for 0-4 UP |
| 31 | Win (Horse Racing) | For example, "bet_team": "15201" (The ID of the team / participant from the team table) |
| 32 | Place (Horse Racing) | For example, "bet_team": "15201" (The ID of the team / participant from the team table) |
| 33 | Win/Place (Horse Racing) | For example, "bet_team": "15201" (The ID of the team / participant from the team table) |
| 41 | Win. UK Tote (Horse Racing) | For example, "bet_team": "15201" (The ID of the team / participant from the team table) |
| 42 | Place. UK Tote (Horse Racing) | For example, "bet_team": "15201" (The ID of the team / participant from the team table) |
| 43 | Win/Place. UK Tote (Horse Racing) | For example, "bet_team": "15201" (The ID of the team / participant from the team table) |
| 81 | 1st ball O/U (Number Game) | Over -> Bet_team: h <br> Under -> Bet_team: a |
| 82 | Last ball O/U (Number Game) | Over -> Bet_team: h <br> Under -> Bet_team: a |
| 83 | 1st ball O/E (Number Game) | Odd -> Bet_team: h <br> Even -> Bet_team: a |
| 84 | Last ball O/E (Number Game) | Odd -> Bet_team: h <br> Even -> Bet_team: a |
| 85 | Over/Under (Number Game) | Over -> Bet_team: h <br> Under -> Bet_team: a |

| 86 | Odd/Even (Number Game) | Odd -> Bet_team: h<br>Even -> Bet_team: a |
|---|---|---|
| 87 | Next High/Low<br>(Number Game) | Next High-> Bet team: h<br>Next Low -> Bet_team: a |
| 88 | Warrior (Number Game) | 2$^{nd}$ -> Bet_team: h<br>3$^{rd}$ -> Bet_team: a |
| 89 | Next Combo (Number Game) | Over : 1 – Odd : 1 Bet_team : 1 : 1<br>Over : 1 – Even : 2 Bet_team : 1 : 2<br>Under : 2 – Odd : 1 Bet_team : 2 : 1<br>Under : 2 – Even : 2 Bet_team : 2 : 2 |
| 90 | Number wheel (Number Game) | bet 1~5 -> bet_team: 1-1<br>bet 6~10 -> bet_team: 1-2<br>bet 11~15 -> bet_team: 1-3<br>bet 16~20 -> bet_team: 1-4<br>bet 21~25 -> bet_team: 1-5<br>bet 26~30 -> bet_team: 1-6<br>bet 31~35 -> bet_team: 1-7<br>bet 36~40 -> bet_team: 1-8<br>bet 41~45 -> bet_team: 1-9<br>bet 46~50 -> bet_team: 1-10<br>bet 51~55 -> bet_team: 1-11<br>bet 56~60 -> bet_team: 1-12<br>bet 61~65 -> bet_team: 1-13<br>bet 66~70 -> bet_team: 1-14<br>bet 71~75 -> bet+team: 1-15<br>bet 1~15 -> bet_team: 2-1<br>bet 16~30 -> bet_team: 2-2<br>bet 31~45 -> bet_team: 2-3<br>bet 46~60 -> bet_team: 2-4<br>bet 61~75 -> bet_team: 2-5<br>bet 1~25 -> bet_team: 3-1<br>bet 26~50 -> bet_team:3-2<br>bet 51~75 -> bet_team:3-3<br>bet 1,6,11,16,21,26,31,36,41,46,51,56,61,66,71 -> bet_team: 4-1<br>bet 2,7,12,17,22,27,32,37,42,47,52,57,62,67,72 -> bet_team: 4-2<br>bet 3,8,13,18,23,28,33,38,43,48,53,58,63,68,73 -> bet_team: 4-3<br>bet 4,9,14,19,24,29,34,39,44,49,54,59,64,69,74 -> bet_team: 4-4<br>bet 5,10,15,20,25,30,35,40,45,50,55,60,65,70,75 -> bet_team: 4-5<br>bet 1 -> bet_team: 5-1<br>bet 2 -> bet_team: 5-2<br>…<br>bet 75 -> bet_team: 5-75 |
| 121 | Home No Bet | x : for Draw<br>a : for Away |
| 122 | Away No Bet | h : for Home |

| | | x : for Draw |
|---|---|---|
| 123 | Draw / No Draw | h: for Draw<br>a: for no Draw |
| 124 | FT.1X2 HDP | 1 : for home<br>x : for even<br>2 : for away |
| 125 | 1st 1X2 HDP | 1 : for home<br>x : for even<br>2 : for away |
| 126 | 1H Total Goal | 3-6 : for 0-1<br>2-3 : for 2-3<br>4-over : for 4&Over |
| 127 | 1H First Goal/Last Goal | 11 : for Home First Goal<br>12 : for Home Last Goal<br>21 : for Away First Goal<br>22 : for Away Last Goal<br>00 : for No Goals |
| 128 | HT/FT Odd/Even | oo : Helf Time Odd, Full Time Odd<br>oe : Helf Time Odd, Full Time Even<br>eo : Helf Time Even, Full Time Odd<br>ee : Helf Time Even, Full Time Even |
| 133/438 | Home To Win Both Halves | y: for Yes<br>n: for No |
| 134/439 | Away To Win Both Halves | y: for Yes<br>n: for No |
| 135 | Penalty Shootout | y: for Yes<br>n: for No |
| 140/442 | Highest Scoring Half | 1h: for First Half<br>2h: for Second Half<br>tie: for Tie |
| 141/443 | Highest Scoring Half Home Team | 1h: for First Half<br>2h: for Second Half<br>tie: for Tie |
| 142/444 | Highest Scoring Half Away Team | 1h: for First Half<br>2h: for Second Half<br>tie: for Tie |
| 145 | Both Teams To Score | y: for Yes<br>n: for No |
| 146/433 | 2nd Half Both Teams To Score | y: for Yes<br>n: for No |
| 147/436 | Home To Score In Both Halves | y: for Yes<br>n: for No |
| 148/437 | Away To Score In Both Halves | y: for Yes<br>n: for No |
| 149/440 | Home To Win Either Half | y: for Yes<br>n: for No |
| 150/441 | Away To Win Either Half | y: for Yes<br>n: for No |
| 151/410 | 1st Half Double Chance | 1x: for Home or Draw |

| | | 2x: for Away or Draw<br>12: for Home or Away |
|---|---|---|
| 152/416 | Half Time/Full Time Correct Score | 00 : for 0-0<br>01 : for 0-1<br>02 : for 0-2<br>03 : for 0-3<br>04 : for 0-4<br>10 : for 1-0<br>11 : for 1-1<br>12 : for 1-2<br>13 : for 1-3<br>14 : for 1-4<br>20 : for 2-0<br>21 : for 2-1<br>22 : for 2-2<br>23 : for 2-3<br>24 : for 2-4<br>30 : for 3-0<br>31 : for 3-1<br>32 : for 3-2<br>33 : for 3-3<br>34 : for 3-4<br>40 : for 4-0<br>41 : for 4-1<br>42 : for 4-2<br>43 : for 4-3<br>44 : for 4-4<br>50 : for 5-0 UP<br>05 : for 0-5 UP |
| 1201 | Handicap (Virtual Soccer) | h : for Home<br>a : for Away |
| 1203 | Over/Under 2.5 Goals (Virtual Soccer) | h : for Over<br>a : for Under |
| 1204 | Correct Score (Virtual Soccer) | 00 : for 0-0<br>01 : for 0-1<br>02 : for 0-2<br>03 : for 0-3<br>04 : for 0-4<br>10 : for 1-0<br>11 : for 1-1<br>12 : for 1-2<br>13 : for 1-3<br>14 : for 1-4<br>20 : for 2-0<br>21 : for 2-1<br>22 : for 2-2<br>23 : for 2-3<br>24 : for 2-4<br>30 : for 3-0<br>31 : for 3-1 |

| | | 32 : for 3-2<br>33 : for 3-3<br>34 : for 3-4<br>40 : for 4-0<br>41 : for 4-1<br>42 : for 4-2<br>43 : for 4-3<br>44 : for 4-4<br>50 : for 5-0 UP<br>05 : for 0-5 UP |
|------|------|------|
| 1205 | 1X2 (Virtual Soccer) | 1 : for home<br>x : for even<br>2 : for away |
| 1206 | Total Goal (Virtual Soccer) | 0 : for 0 1 : for 1 2 : for 2<br>3 : for 3 4 : for 4 |
| 1220 | Player Win (Virtual Tennis) | h : for home team win<br>a : for away team win |
| 1224 | Double Chance<br>(Virtual Soccer) | 1x : for Home or Draw<br>12 : for Home or Away<br>2x : for Away or Draw |
| 1231 | Win (Virtual Horse Racing) | For example, "bet_team": "21861" (The ID of the team / participant from the team table) |
| 1232 | Place (Virtual Horse Racing) | For example, "bet_team": "21861" (The ID of the team / participant from the team table) |
| 1233 | Win/Place<br>(Virtual Horse Racing) | For example, "bet_team": "21861" (The ID of the team / participant from the team table) |
| 1235 | Score Bet (Virtual Tennis) | Bet_team possible values : 1~8<br>1 : Game-0<br>2 : Game-15<br>3 : Game-30<br>4 : Game-40<br>5 : 0-Game<br>6 : 15-Game<br>7 : 30-Game<br>8 : 40-Game |
| 1236 | Total Points (Virtual Tennis) | For example, "bet_team": "5" (bet_team possible values: 4, 5, 6, 7 ,8) |
| 153 | Game Handicap | h : for home team<br>a : for away team |
| 154 | Set x Winner | h : for home team win<br>a : for away team win |
| 155 | Set x Game Handicap | h : for home team<br>a : for away team |
| 156 | Set x Total Game O/U | o : bet OVER<br>u : bet UNDER |
| 1301 | Match Winner | h : bet home team win<br>a : bet away team win |
| 1303 | Set Handicap | h : for home team<br>a : for away team |

| 1306 | Match Total Games Over/under | o : bet OVER<br>u : bet UNDER |
|---|---|---|
| 1305 | Match Total Games Odd/Even | h : bet ODD<br>a : bet EVEN |
| 1308 | Match Games Handicap | h : for home team<br>a : for away team |
| 1302 | Match Correct Score | 3 set: 20/21/02/12<br>20 : Home 2-0 Win<br>21 : Home 2-1 Win<br>02 : Away 0-2 Win<br>12 : Away 1-2 Win<br>5 set: 30/31/32/03/13/23<br>30 : Home 3-0 Win<br>31 : Home 3-1 Win<br>32 : Home 3-2 Win<br>03 : Away 0-3 Win<br>13 : Away 1-3 Win<br>23 : Away 2-3 Win |
| 1311 | Set x Winner | h : bet home team win<br>a : bet away team win |
| 1316 | Set x Game Handicap | h : bet home team win<br>a : bet away team win |
| 1312 | Set x Total Games | h : bet ODD<br>a : bet EVEN |
| 1317 | Set x Correct Score | 60 : Home 6-0<br>61 : Home 6-1<br>62 : Home 6-2<br>63 : Home 6-3<br>64 : Home 6-4<br>75 : Home 7-5<br>76 : Home 7-6<br>06 : Away 0-6<br>16 : Away 1-6<br>26 : Away 2-6<br>36 : Away 3-6<br>46 : Away 4-6<br>57 : Away 5-7<br>67 : Away 6-7 |
| 1318 | Set x Total Game Odd/Even | o : bet ODD<br>e : bet EVEN |
| 1324 | Set x Game y Winner | h : bet home team win<br>a : bet away team win |
| 1501/1504 | Keno | <bet_type>1501</bet_type><br>bet_type possible values : 1501~1514<br>Please refert to Keno BetType Table for its definition<br><bet_team>1</bet_team><br>bet_team possible values : 1~32<br>Please refer to Keno BetTeam Table for its definition |
| 157 | Odd/Even | h : bet Odd<br>a : bet Even |

| 159/406 | Exact Total Goals | G0 : 0 Goals<br>G1 : 1 Goal<br>G2 : 2 Goals<br>G3 : 3Goals<br>G4 : 4 Goals<br>G5 : 5 Goals<br>G6 : 6&Over |
|---------|-------------------|-----------------|
| 160 | Next Goal | 1 : for home<br>x : for none<br>2 : for away |
| 161/407 | Exact Home Team Goals | G0 : 0 Goals<br>G1 : 1 Goal<br>G2 : 2 Goals<br>G3 : 3&Over |
| 162/409 | Exact Away Team Goals | G0 : 0 Goals<br>G1 : 1 Goal<br>G2 : 2 Goals |
| 163/144 | Result/Total Goals | HU: Home/Under<br>HO: Home/Over<br>DU: Draw/Under<br>DO: Draw/Over<br>AU: Away/Under<br>AO: Away/Over |
| 164 | Extra Time Next Goal | 1 : for home<br>x : for none<br>2 : for away |
| 165 | Extra Time 1H Correct Score | 0:0 : for 0-0<br>1:0 : for 1-0<br>2:0 : for 2-0<br>0:1 : for 0-1<br>1:1 : for 1-1<br>0:2 : for 0-2 |
| 166 | Extra Time Correct Score | 0:0 : for 0-0<br>1:0 : for 1-0<br>2:0 : for 2-0<br>3:0 : for 3-0<br>0:1 : for 0-1<br>1:1 : for 1-1<br>2:1 : for 2-1<br>0:2 : for 0-2<br>1:2 : for 1-2<br>0:3 : for 0-3 |
| 167 | Extra Time 1H 1X2 | 1 : for Extra Time HT.1<br>x : for Extra Time HT.X<br>2 : for Extra Time HT.2 |
| 168 | Who advances to next round | h : for home<br>a : for away |
| 169 | Next Goal Time | 1-15 : for 1-15 Min<br>16-30 : for 16-30 Min<br>31-45 : for 31-45 Min |

| | | 46-60 : for 46-60 Min<br>61-75 : for 61-75 Min<br>76-90 : for 76-90 Min<br>None : for none |
|---|---|---|
| 170 | Teams To Score | H : for home<br>A : for away<br>B : for both<br>N : for none |
| 171/408 | Winning Margin | H1 : for Home 1<br>H2 : for Home 2<br>H3 : for Home 3up<br>D : for Draw<br>A1 : for Away 1<br>A2 : for Away 2<br>A3 : for Away 3up |
| 172/415 | Result And First Team To Score | HH : for Home/Home<br>HD : for Home/Draw<br>HA : for Home/Away<br>AH : for Away/Home<br>AD : for Away/Draw<br>AA : for Away/Away<br>NO : for None |
| 173 | Extra Time Yes/No | Y : for yes<br>N : for no |
| 174 | Extra Time and Goal | Y : for yes<br>N : for no |
| 175 | Match Decided Method | HR : for Home/Regular Time<br>HE : for Home/Extra Time<br>HP : for Home/Penalty<br>AR : for Away/Regular Time<br>AE : for Away/Extra Time<br>AP : for Away/Penalty |
| 176 | First Ten Minutes 1X2 | 1 : for home<br>X : for draw<br>2 : for away |
| 177/430 | 2H 1x2 | 1 : for 2H.1<br>X : for 2H.X<br>2 : for 2H.2 |
| 178/18 | 2H Over/Under | O : for Over<br>U : for Under |
| 180 | 1H Next Goal | 1 : for home<br>x : for none<br>2 : for away |
| 181 | 1H Exact Home Team Goals | G0 : 0 Goals<br>G1 : 1 Goal<br>G2 : 2 Goals<br>G3 : 3&Over |
| 182 | 1H Exact Away Team Goals | G0 : 0 Goals<br>G1 : 1 Goal<br>G2 : 2 Goals |

| | | G3 : 3&Over |
|---|---|---|
| 17 | 2H Handicap | h : for home<br>a : for away |
| 184/428 | 2nH Odd/Even | O : bet Odd<br>E : bet Even |
| 185/432 | 2H Draw No Bet | h : for home<br>a : for away |
| 186/431 | 2H Double Chance | HD : for Home/Draw<br>HA : for Home/Away<br>DA : for Draw/Away |
| 187 | Exact 2H Goals | G0 : 0 Goals<br>G1 : 1 Goal<br>G2 : 2&Over |
| 188/427 | 1H Both Teams To Score | 1H Both Teams To Score |
| 189/434 | Both Halves Over 1.5 Yes/No | Y : for yes<br>N : for no |
| 190/435 | Both Halves Under 1.5 Yes/No | Y : for yes<br>N : for no |
| 191/411 | 1H Draw No Bet | h : for home<br>a : for away |
| 192 | First Goal Time(10 min) | 1-10: for 1-10 Min<br>11-20 : for 11-20 Min<br>21-30 : for 21-30 Min<br>31-40 : for 31-40 Min<br>41-50 : for 41-50 Min<br>51-60 : for 51-60 Min<br>61-70 : for 61-70 Min<br>71-80 : for 71-80 Min<br>81-90 : for 81-90 Min<br>None : for none |
| 193 | First Goal Time(15 min) | 1-15 : for 1-15 Min<br>16-30 : for 16-30 Min<br>31-45 : for 31-45 Min<br>46-60 : for 46-60 Min<br>61-75 : for 61-75 Min<br>76-90 : for 76-90 Min<br>None : for none |
| 194 | Corners Odd/Even | O : bet Odd<br>E : bet Even |
| 195 | Away Team Exact Corners | 0-2 : for 0-2 Corners<br>3-4 : for 3-4 Corner<br>5-6 : for 5-6 Corners<br>7-over : for 7&Over |
| 197 | Home Team Total Corners Over/Under | O : for Over<br>U : for Under |
| 198 | Away Team Total Corners Over/Under | O : for Over<br>U : for Under |
| 199 | Total Corners | 0-8 : for 0-8 Corners |

| | | 9-11 : for 9-11 Corners<br>12-over : for 12&Over |
|---|---|---|
| 200 | 1H Home Team Exact Corners | 3-6 : for 0-1 Corners<br>2 : for 2 Corners<br>3 : for 3 Corners<br>4-over : for 4&Over |
| 201 | 1H Away Team Exact Corners | 3-6 : for 0-1 Corners<br>2 : for 2 Corners<br>3 : for 3 Corners<br>4-over : for 4&Over |
| 202 | 1H Total Corners | 0-4 : for 0-4 Corners<br>5-6 : for 5-6 Corners<br>7-over : for 7&Over |
| 203 | 1H Corners Odd/Even | O : bet Odd<br>E : bet Even |
| 204 | 1H Home Corner Over/Under | O : for Over<br>U : for Under |
| 205 | 1H Away Corner Over/Under | O : for Over<br>U : for Under |
| 206 | First Corner | H : for home<br>A : for away<br>N : for none |
| 207 | 1H First Corner | H : for home<br>A : for away<br>N : for none |
| 208 | Last Corner | H : for home<br>A : for away<br>N : for none |
| 209 | 1H Last Corner | H : for home<br>A : for away<br>N : for none |
| 210 | Player Sent Off | Y : for yes<br>N : for no |
| 211 | 1H Player Sent off | Y : for yes<br>N : for no |
| 212 | Home Team Player Sent Off | Y : for yes<br>N : for no |
| 213 | 1H Home Team Player Sent Off | Y : for yes<br>N : for no |
| 214 | Away Team Player Sent Off | Y : for yes<br>N : for no |
| 215 | 1H Away Team Player Sent Off | Y : for yes<br>N : for no |
| 221 | Next 1 minute | 2 : Goal Yes<br>4 : Corner Yes<br>8 : Free-Kict<br>16 : Goal-Kick |

| | | 32 : Throw-In |
|---|---|---|
| 222 | Next 5 minute | 2 : Goal Yes<br>-2 : Goal No<br>4 : Corner Yes<br>-4 : Corner No<br>128 : Penalty |
| 223 | What will happen first in next 1 minute | 1 : None<br>2 : Goal Yes<br>4 : Corner Yes<br>8 : Free-Kick<br>16 : Goal-Kick<br>32 : Throw-In |
| 224 | What will happen first in next 5 minute | 1 : None<br>2 : Goal Yes<br>4 : Corner Yes<br>64 : Booking<br>128 : Penalty |
| 225 | Next 1 minute set piece | 1 : None<br>156 : Yes |
| 501 | Match Winner | a : for away team<br>h : for home team |
| 401 | Home Team OU | h : for Over<br>a : for Under |
| 402 | Away Team OU | h : for Over<br>a : for Under |
| 403 | 1H Home Team OU | h : for Over<br>a : for Under |
| 404 | 1H Away Team OU | h : for Over<br>a : for Under |
| 405 | 2nd Half Correct Score | 00 : for 0-0<br>01 : for 0-1<br>02 : for 0-2<br>03 : for 0-3<br>10 : for 1-0<br>11 : for 1-1<br>12 : for 1-2<br>13 : for 1-3<br>20 : for 2-0<br>21 : for 2-1<br>22 : for 2-2<br>23 : for 2-3<br>30 : for 3-0<br>31 : for 3-1<br>32 : for 3-2<br>33 : for 3-3<br>99 : for AOS |
| 412 | Exact 1st Goal | 00 : for 0<br>01 : for 1<br>10 : for 2<br>11 : for 3-OVER |

| 413 | FT Correct Score | 0:0 : for 0-0 |
|-----|------------------|---------------|
| | | 1:0 : for 1-0 |
| | | 0:1 : for 0-1 |
| | | 1:1 : for 1-1 |
| | | 2:0 : for 2-0 |
| | | 0:2 : for 0-2 |
| | | 2:1 : for 2-1 |
| | | 1:2 : for 1-2 |
| | | 2:2 : for 2-2 |
| | | 3:0 : for 3-0 |
| | | 0:3 : for 0-3 |
| | | 3:1 : for 3-1 |
| | | 1:3 : for 1-3 |
| | | 3:2 : for 3-2 |
| | | 2:3 : for 2-3 |
| | | 3:3 : for 3-3 |
| | | 4:0 : for 4-0 |
| | | 0:4 : for 0-4 |
| | | 4:1 : for 4-1 |
| | | 1:4 : for 1-4 |
| | | 4:2 : for 4-2 |
| | | 2:4 : for 2-4 |
| | | 4:3 : for 4-3 |
| | | 3:4 : for 3-4 |
| | | 4:4 : for 4-4 |
| | | AOS : for AOS |
| 414 | 1H Correct Score | 0:0 : for 0-0 |
| | | 1:0 : for 1-0 |
| | | 0:1 : for 0-1 |
| | | 1:1 : for 1-1 |
| | | 2:0 : for 2-0 |
| | | 0:2 : for 0-2 |
| | | 2:1 : for 2-1 |
| | | 1:2 : for 1-2 |
| | | 2:2 : for 2-2 |
| | | 3:0 : for 3-0 |
| | | 0:3 : for 0-3 |
| | | 3:1 : for 3-1 |
| | | 1:3 : for 1-3 |
| | | 3:2 : for 3-2 |
| | | 2:3 : for 2-3 |
| | | 3:3 : for 3-3 |
| | | AOS : for AOS |
| 417 | Both Teams To Score/Result | yh : Yes/Home |
| | | ya : Yes/Away |
| | | yd : Yes/Draw |
| | | nh : No/Home |
| | | na : No/Away |
| | | nd : No/Draw |
| 418 | Both Teams To Score/Total Goal | yo : Yes&Over |
| | | yu : Yes&Under |

| | | no : No&Over |
|---|---|---|
| | | nu : No&Under |
| 419 | Which Half First Goal | 1h : 1st Half |
| | | 2h : 2nd Half |
| | | n : Neither |
| 420 | Home Team Which Half First Goal | 1h : 1st Half |
| | | 2h : 2nd Half |
| | | n : Neither |
| 421 | Away Team Which Half First Goal | 1h : 1st Half |
| | | 2h : 2nd Half |
| | | n : Neither |
| 422 | First Team 2 Goals | h : Home |
| | | a : Away |
| | | n : Neither |
| 423 | First Team 3 Goals | h : Home |
| | | a : Away |
| | | n : Neither |
| 424 | First Goal Method | s : Shot |
| | | h : Header |
| | | p : Penalty |
| | | fk : Free Kick |
| | | og : Own Goal |
| | | ng : No Goal |
| 425 | To Win From Behind | h : Home |
| | | a : Away |
| 426 | 1h Winning Margin | h1 : Home to win by 1 goal |
| | | h2+ : Home to win by 2up goals |
| | | d : Score Draw |
| | | a1 : Away to win by 1 goal |
| | | a2+ : Away to win by 2up goals |
| | | ng : No Goal |
| 429 | Exact 2nd Half Goals | 0 : No Goal |
| | | 1 : 1 Goal |
| | | 2 : 2 Goals |
| | | 3-Over : 3-Over |
| 445 | Both Team To Score in 1H/2H | yy : Yes/Yes |
| | | yn : Yes/No |
| | | ny : No/Yes |
| | | nn : No/No |
| 446 | Home 1H to Score/2H To Score | yy : Yes/Yes |
| | | yn : Yes/No |
| | | ny : No/Yes |
| | | nn : No/No |
| 447 | Away 1H to Score/2H To Score | yy : Yes/Yes |
| | | yn : Yes/No |
| | | ny : No/Yes |
| | | nn : No/No |

## 10.9. **Error Code Table**

| Code | Message |
|---|---|
| 0 | Successfully executed |
| 10000 | Unauthorized access |
| 10300 | Check permission failed |
| 10301 | Check authorization failed |
| 11000 | System is under maintenance |
| 12000 | Internal server error |
| 13000 | Database error |
| 14000 | Method not implemented |
| 15000 | Too frequest request |
| 15001 | testString is too frequent request |
| 15002 | OpCode is too frequent request |
| 15003 | SecurityToken is too frequent request |
| 15004 | SessionToken is too frequent request |
| 15005 | PlayerName is too frequent request |
| 15006 | OddsType is too frequent request |
| 15007 | Currency is too frequent request |
| 15008 | MinTransfer is too frequent request |
| 15009 | MaxTransfer is too frequent request |
| 15010 | CustomInfo1 is too frequent request |
| 15011 | CustomInfo2 is too frequent request |
| 15012 | CustomInfo3 is too frequent request |
| 15013 | CustomInfo4 is too frequent request |
| 15014 | CustomInfo5 is too frequent request |
| 15015 | Version_Key is too frequent request |
| 15016 | Vendor_Trans_Id is too frequent request |
| 15017 | Team_Id is too frequent request |
| 15018 | League_Id is too frequent request |
| 15019 | StartTime is too frequent request |
| 15020 | EndTime is too frequent request |
| 15021 | PageIndex is too frequent request |
| 15022 | PageSize is too frequent request |
| 15023 | Match_Id is too frequent request |
| 15024 | OpTransId is too frequent request |
| 15025 | Amount is too frequent request |
| 15026 | Direction is too frequent request |
| 15027 | RefNo is too frequent request |
| 15028 | SportType is too frequent request |

| | |
|---|---|
| **15029** | MinBet is too frequent request |
| **15030** | MaxBet is too frequent request |
| **15031** | MaxBetPerMatch is too frequent request |
| **15032** | MaxBetPerBall is too frequent request |
| **15033** | RedirectURL is too frequent request |
| **15100** | Vendor_Member_Id is too frequent request |
| **15101** | Vendor_Id is too frequent request |
| **15102** | Username is too frequent request |
| **15103** | Trans_Id is too frequent request |
| **15104** | Language is too frequent request |
| **16000** | Invalid request header |
| **17000** | Invalid request body |
| **17207** | Invaild query string requested |
| **18000** | None is invalid |
| **18001** | testString is invalid |
| **18002** | OpCode is invalid |
| **18003** | SecurityToken is invalid |
| **18004** | SessionToken is invalid |
| **18005** | PlayerName is invalid |
| **18006** | OddsType is invalid |
| **18007** | Currency is invalid |
| **18008** | MinTransfer is invalid |
| **18009** | MaxTransfer is invalid |
| **18010** | CustomInfo1 is invalid |
| **18011** | CustomInfo2 is invalid |
| **18012** | CustomInfo3 is invalid |
| **18013** | CustomInfo4 is invalid |
| **18014** | CustomInfo5 is invalid |
| **18015** | Version_Key is invalid |
| **18016** | Vendor_Trans_Id is invalid |
| **18017** | Team_Id is invalid |
| **18018** | League_Id is invalid |
| **18019** | StartTime is invalid |
| **18020** | EndTime is invalid |
| **18021** | PageIndex is invalid |
| **18022** | PageSize is invalid |
| **18023** | Match_Id is invalid |
| **18024** | OpTransId is invalid |
| **18025** | Amount is invalid |
| **18026** | Direction is invalid |

| | |
|---|---|
| **18027** | RefNo is invalid |
| **18028** | SportType is invalid |
| **18029** | MinBet is invalid |
| **18030** | MaxBet is invalid |
| **18031** | MaxBetPerMatch is invalid |
| **18032** | MaxBetPerBall is invalid |
| **18033** | RedirectURL is invalid |
| **18100** | Vendor_Member_Id is invalid |
| **18101** | Vendor_Id is invalid |
| **18102** | Username is invalid |
| **18103** | Trans_Id is invalid |
| **18104** | Language is invalid |
| **19000** | Field cannot be blank |
| **19001** | testString cannot be blank |
| **19002** | OpCode cannot be blank |
| **19003** | SecurityToken cannot be blank |
| **19004** | SessionToken cannot be blank |
| **19005** | PlayerName cannot be blank |
| **19006** | OddsType cannot be blank |
| **19007** | Currency cannot be blank |
| **19008** | MinTransfer cannot be blank |
| **19009** | MaxTransfer cannot be blank |
| **19010** | CustomInfo1 cannot be blank |
| **19011** | CustomInfo2 cannot be blank |
| **19012** | CustomInfo3 cannot be blank |
| **19013** | CustomInfo4 cannot be blank |
| **19014** | CustomInfo5 cannot be blank |
| **19015** | Version_Key cannot be blank |
| **19016** | Vendor_Trans_Id cannot be blank |
| **19017** | Team_Id cannot be blank |
| **19018** | League_Id cannot be blank |
| **19019** | StartTime cannot be blank |
| **19020** | EndTime cannot be blank |
| **19021** | PageIndex cannot be blank |
| **19022** | PageSize cannot be blank |
| **19023** | Match_Id cannot be blank |
| **19024** | OpTransId cannot be blank |
| **19025** | Amount cannot be blank |
| **19026** | Direction cannot be blank |
| **19027** | RefNo cannot be blank |

| | | |
|---|---|---|
| **19028** | SportType cannot be blank | |
| **19029** | MinBet cannot be blank | |
| **19030** | MaxBet cannot be blank | |
| **19031** | MaxBetPerMatch cannot be blank | |
| **19032** | MaxBetPerBall cannot be blank | |
| **19033** | RedirectURL cannot be blank | |
| **19100** | Vendor_Member_Id cannot be blank | |
| **19101** | Vendor_Id cannot be blank | |
| **19102** | Username cannot be blank | |
| **19103** | Trans_Id cannot be blank | |
| **19104** | Language cannot be blank | |
| **20000** | Invalid field format | |
| **20001** | testString field format is invalid | |
| **20002** | OpCode field format is invalid | |
| **20003** | SecurityToken field format is invalid | |
| **20004** | SessionToken field format is invalid | |
| **20005** | PlayerName field format is invalid | |
| **20006** | OddsType field format is invalid | |
| **20007** | Currency field format is invalid | |
| **20008** | MinTransfer field format is invalid | |
| **20009** | MaxTransfer field format is invalid | |
| **20010** | CustomInfo1 field format is invalid | |
| **20011** | CustomInfo2 field format is invalid | |
| **20012** | CustomInfo3 field format is invalid | |
| **20013** | CustomInfo4 field format is invalid | |
| **20014** | CustomInfo5 field format is invalid | |
| **20015** | Version_Key field format is invalid | |
| **20016** | Vendor_Trans_Id field format is invalid | |
| **20017** | Team_Id field format is invalid | |
| **20018** | League_Id field format is invalid | |
| **20019** | StartTime field format is invalid | |
| **20020** | EndTime field format is invalid | |
| **20021** | PageIndex field format is invalid | |
| **20022** | PageSize field format is invalid | |
| **20023** | Match_Id field format is invalid | |
| **20024** | OpTransId field format is invalid | |
| **20025** | Amount field format is invalid | |
| **20026** | Direction field format is invalid | |
| **20027** | RefNo field format is invalid | |
| **20028** | SportType field format is invalid | |

| | |
|---|---|
| **20029** | MinBet field format is invalid |
| **20030** | MaxBet field format is invalid |
| **20031** | MaxBetPerMatch field format is invalid |
| **20032** | MaxBetPerBall field format is invalid |
| **20033** | RedirectURL field format is invalid |
| **20100** | Vendor_Member_Id field format is invalid |
| **20101** | Vendor_Id field format is invalid |
| **20102** | Username field format is invalid |
| **20103** | Trans_Id field format is invalid |
| **20104** | Language field format is invalid |
| **21000** | Field validation error |
| **21001** | testString field validation failed |
| **21002** | OpCode field validation failed |
| **21003** | SecurityToken field validation failed |
| **21004** | SessionToken field validation failed |
| **21005** | PlayerName field validation failed |
| **21006** | OddsType field validation failed |
| **21007** | Currency field validation failed |
| **21008** | MinTransfer field validation failed |
| **21009** | MaxTransfer field validation failed |
| **21010** | CustomInfo1 field validation failed |
| **21011** | CustomInfo2 field validation failed |
| **21012** | CustomInfo3 field validation failed |
| **21013** | CustomInfo4 field validation failed |
| **21014** | CustomInfo5 field validation failed |
| **21015** | Version_Key field validation failed |
| **21016** | Vendor_Trans_Id field validation failed |
| **21017** | Team_Id field validation failed |
| **21018** | League_Id field validation failed |
| **21019** | StartTime field validation failed |
| **21020** | EndTime field validation failed |
| **21021** | PageIndex field validation failed |
| **21022** | PageSize field validation failed |
| **21023** | Match_Id field validation failed |
| **21024** | OpTransId field validation failed |
| **21025** | Amount field validation failed |
| **21026** | Direction field validation failed |
| **21027** | RefNo field validation failed |
| **21028** | SportType field validation failed |
| **21029** | MinBet field validation failed |

| | |
|---|---|
| **21030** | MaxBet field validation failed |
| **21031** | MaxBetPerMatch field validation failed |
| **21032** | MaxBetPerBall field validation failed |
| **21033** | RedirectURL field validation failed |
| **21100** | Vendor_Member_Id field validation failed |
| **21101** | Vendor_Id field validation failed |
| **21102** | Username field validation failed |
| **21103** | Trans_Id field validation failed |
| **21104** | Language field validation failed |
| **21208** | Field contains invalid characters |
| **21209** | MinTransfer < MaxTransfer |
| **22000** | Field is duplicate |
| **22001** | testString is duplicated |
| **22002** | OpCode is duplicated |
| **22003** | SecurityToken is duplicated |
| **22004** | SessionToken is duplicated |
| **22005** | PlayerName is duplicated |
| **22006** | OddsType is duplicated |
| **22007** | Currency is duplicated |
| **22008** | MinTransfer is duplicated |
| **22009** | MaxTransfer is duplicated |
| **22010** | CustomInfo1 is duplicated |
| **22011** | CustomInfo2 is duplicated |
| **22012** | CustomInfo3 is duplicated |
| **22013** | CustomInfo4 is duplicated |
| **22014** | CustomInfo5 is duplicated |
| **22015** | Version_Key is duplicated |
| **22016** | Vendor_Trans_Id is duplicated |
| **22017** | Team_Id is duplicated |
| **22018** | League_Id is duplicated |
| **22019** | StartTime is duplicated |
| **22020** | EndTime is duplicated |
| **22021** | PageIndex is duplicated |
| **22022** | PageSize is duplicated |
| **22023** | Match_Id is duplicated |
| **22024** | OpTransId is duplicated |
| **22025** | Amount is duplicated |
| **22026** | Direction is duplicated |
| **22027** | RefNo is duplicated |
| **22028** | SportType is duplicated |

| 22029 | MinBet is duplicated |
|---|---|
| 22030 | MaxBet is duplicated |
| 22031 | MaxBetPerMatch is duplicated |
| 22032 | MaxBetPerBall is duplicated |
| 22033 | RedirectURL is duplicated |
| 22100 | Vendor_Member_Id is duplicated |
| 22101 | Vendor_Id is duplicated |
| 22102 | Username is duplicated |
| 22103 | Trans_Id is duplicated |
| 22104 | Language is duplicated |
| 23000 | Record not exists |
| 23001 | testString field not exists |
| 23002 | OpCode field not exists |
| 23003 | SecurityToken field not exists |
| 23004 | SessionToken field not exists |
| 23005 | PlayerName field not exists |
| 23006 | OddsType field not exists |
| 23007 | Currency field not exists |
| 23008 | MinTransfer field not exists |
| 23009 | MaxTransfer field not exists |
| 23010 | CustomInfo1 field not exists |
| 23011 | CustomInfo2 field not exists |
| 23012 | CustomInfo3 field not exists |
| 23013 | CustomInfo4 field not exists |
| 23014 | CustomInfo5 field not exists |
| 23015 | Version_Key field not exists |
| 23016 | Vendor_Trans_Id field not exists |
| 23017 | Team_Id field not exists |
| 23018 | League_Id field not exists |
| 23019 | StartTime field not exists |
| 23020 | EndTime field not exists |
| 23021 | PageIndex field not exists |
| 23022 | PageSize field not exists |
| 23023 | Match_Id field not exists |
| 23024 | OpTransId field not exists |
| 23025 | Amount field not exists |
| 23026 | Direction field not exists |
| 23027 | RefNo field not exists |
| 23028 | SportType field not exists |
| 23029 | MinBet field not exists |

| | |
|---|---|
| **23030** | MaxBet field not exists |
| **23031** | MaxBetPerMatch field not exists |
| **23032** | MaxBetPerBall field not exists |
| **23033** | RedirectURL field not exists |
| **23100** | Vendor_Member_Id field not exists |
| **23101** | Vendor_Id field not exists |
| **23102** | Username field not exists |
| **23103** | Trans_Id field not exists |
| **23104** | Language field not exists |
| **24000** | User status error |
| **25000** | User operation error |
| **26000** | Network error |
| **26997** | Service not available |
| **27001** | testString validation error |
| **27002** | OpCode validation error |
| **27003** | SecurityToken validation error |
| **27004** | SessionToken validation error |
| **27005** | PlayerName validation error |
| **27006** | OddsType validation error |
| **27007** | Currency validation error |
| **27008** | MinTransfer validation error |
| **27009** | MaxTransfer validation error |
| **27010** | CustomInfo1 validation error |
| **27011** | CustomInfo2 validation error |
| **27012** | CustomInfo3 validation error |
| **27013** | CustomInfo4 validation error |
| **27014** | CustomInfo5 validation error |
| **27015** | Version_Key validation error |
| **27016** | Vendor_Trans_Id validation error |
| **27017** | Team_Id validation error |
| **27018** | League_Id validation error |
| **27019** | StartTime validation error |
| **27020** | EndTime validation error |
| **27021** | PageIndex validation error |
| **27022** | PageSize validation error |
| **27023** | Match_Id validation error |
| **27024** | OpTransId validation error |
| **27025** | Amount validation error |
| **27026** | Direction validation error |
| **27027** | RefNo validation error |

| | |
|---|---|
| **27100** | Vendor_Member_Id validation error |
| **27101** | Vendor_Id validation error |
| **27102** | Username validation error |
| **27103** | Trans_Id validation error |
| **27104** | Language validation error |
| **SP-1001** | Cannot get session token |
| **SP-1003** | On user DB is broke |
| **SP-1004** | Deposit_Process_Login run-time error |
| **SP-1005** | API URL Setting incorrect |
| **SP-1006** | Cannot request Licensee API |
| **SP-1007** | API Response XML format is wrong |
| **SP-1008** | Session Token is invalid |
| **SP-1009** | Response XML not include member_id or member_name |
| **SP-1010** | User setting is invalid |
| **SP-1011** | User transfer limit settings is invalid |
| **SP-1012** | User is not found |
| **SP-1013** | User is not found |
| **SP-1014** | Customer settings cannot be update. |
| **SP-1016** | User Data is missing |

## 10.10. **Additional Report Example**

```
{
    "LastVersionKey":1030614,
    "TotalRecord":19,
    "Data":[
        {
            "TransId":7765075102,
            "PlayerName":"tester1",
            "TransactionTime":"2015-09-18T04:32:06.183",
            "MatchId":14969521,
            "LeagueId":45644,
            "LeagueName":"TESTING (Betting Prohibited Area!!) - Betradar Test - SOCCER - Bookings",
            "SportType":1,
            "AwayId":108680,
            "AwayIDName":"Test L",
            "HomeId":15700,
            "HomeIDName":"Test 1",
            "MatchDatetime":"2015-09-18T03:55:00",
            "BetType":3,
            "ParlayRefNo":0,
            "BetTeam":"h",
            "HDP":2.5000,
            "AwayHDP":0.0000,
            "HomeHDP":2.5000,
            "Odds":-0.9200,
            "OddsType":1,
            "AwayScore":0,
            "HomeScore":0,
            "IsLive":"1",
            "LastBallNo":null,
            "TicketStatus":"Void",
            "Stake":30.0000,
            "WinLoseAmount":0.0000,
            "WinLostDateTime":"2015-09-18T00:00:00",
            "currency":"UUS",
            "VersionKey":900970
        },
        {
            "TransId":7765076058,
            "PlayerName":"tester1",
            "TransactionTime":"2015-09-18T04:32:38.89",
            "MatchId":14969534,
            "LeagueId":45626,
            "LeagueName":"TESTING (Betting Prohibited Area!!) - Betradar Test - SOCCER - Full Time",
            "SportType":1,
            "AwayId":108680,
            "AwayIDName":"Test L",
            "HomeId":268248,
            "HomeIDName":"Test 4",
            "MatchDatetime":"2015-09-18T03:55:00",
```

```json
        "BetType":1,
        "ParlayRefNo":0,
        "BetTeam":"h",
        "HDP":0.0000,
        "AwayHDP":0.0000,
        "HomeHDP":0.0000,
        "Odds":-0.9400,
        "OddsType":1,
        "AwayScore":0,
        "HomeScore":0,
        "IsLive":"1",
        "LastBallNo":null,
        "TicketStatus":"Void",
        "Stake":30.0000,
        "WinLoseAmount":0.0000,
        "WinLostDateTime":"2015-09-18T00:00:00",
        "currency":"UUS",
        "VersionKey":900971
    },
    {
        "TransId":7765076447,
        "PlayerName":"tester1",
        "TransactionTime":"2015-09-18T04:32:55.987",
        "MatchId":14969542,
        "LeagueId":45645,
        "LeagueName":"TESTING (Betting Prohibited Area!!) - Betradar Test - SOCCER - Intervals",
        "SportType":1,
        "AwayId":108680,
        "AwayIDName":"Test L",
        "HomeId":268250,
        "HomeIDName":"Test 6",
        "MatchDatetime":"2015-09-18T03:55:00",
        "BetType":1,
        "ParlayRefNo":0,
        "BetTeam":"h",
        "HDP":0.0000,
        "AwayHDP":0.7500,
        "HomeHDP":0.0000,
        "Odds":-0.7600,
        "OddsType":1,
        "AwayScore":0,
        "HomeScore":0,
        "IsLive":"1",
        "LastBallNo":null,
        "TicketStatus":"Void",
        "Stake":30.0000,
        "WinLoseAmount":0.0000,
        "WinLostDateTime":"2015-09-18T00:00:00",
        "currency":"UUS",
        "VersionKey":900972
    },
```

```json
{
    "TransId":7911175655,
    "PlayerName":"tester1",
    "TransactionTime":"2015-10-20T01:57:26.71",
    "MatchId":15418227,
    "LeagueId":null,
    "LeagueName":null,
    "SportType":180,
    "AwayId":178430,
    "AwayIDName":"Lyon AFC",
    "HomeId":178405,
    "HomeIDName":"Manchester Reds",
    "MatchDatetime":null,
    "BetType":1201,
    "ParlayRefNo":null,
    "BetTeam":"h",
    "HDP":0.0000,
    "AwayHDP":0.0000,
    "HomeHDP":0.0000,
    "Odds":1.9600,
    "OddsType":3,
    "AwayScore":null,
    "HomeScore":null,
    "IsLive":null,
    "LastBallNo":null,
    "TicketStatus":"running",
    "Stake":30.0000,
    "WinLoseAmount":-30.0000,
    "WinLostDateTime":"2015-10-20T00:00:00",
    "currency":"UUS",
    "VersionKey":1030415
},
{
    "TransId":7911170127,
    "PlayerName":"tester1",
    "TransactionTime":"2015-10-20T01:53:02.87",
    "MatchId":15415300,
    "LeagueId":null,
    "LeagueName":null,
    "SportType":161,
    "AwayId":null,
    "AwayIDName":null,
    "HomeId":null,
    "HomeIDName":null,
    "MatchDatetime":null,
    "BetType":90,
    "ParlayRefNo":null,
    "BetTeam":"5-1",
    "HDP":null,
    "AwayHDP":null,
    "HomeHDP":null,
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```json
        "Odds":71.4200,
        "OddsType":3,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":"0",
        "TicketStatus":"LOSE",
        "Stake":30.0000,
        "WinLoseAmount":-30.0000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030416
    },
    {
        "TransId":7911179603,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T02:00:45.04",
        "MatchId":10580749,
        "LeagueId":27538,
        "LeagueName":"Virtual Horse Racing",
        "SportType":181,
        "AwayId":null,
        "AwayIDName":null,
        "HomeId":null,
        "HomeIDName":null,
        "MatchDatetime":null,
        "BetType":1232,
        "ParlayRefNo":null,
        "BetTeam":"226993",
        "HDP":19.3000,
        "AwayHDP":4.6000,
        "HomeHDP":19.3000,
        "Odds":4.6000,
        "OddsType":3,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
        "TicketStatus":"running",
        "Stake":30.0000,
        "WinLoseAmount":-30.0000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030417
    },
    {
        "TransId":7911170638,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T01:53:28.077",
        "MatchId":15415301,
        "LeagueId":null,
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```json
        "LeagueName":null,
        "SportType":161,
        "AwayId":null,
        "AwayIDName":null,
        "HomeId":null,
        "HomeIDName":null,
        "MatchDatetime":null,
        "BetType":83,
        "ParlayRefNo":null,
        "BetTeam":"a",
        "HDP":null,
        "AwayHDP":null,
        "HomeHDP":null,
        "Odds":0.9500,
        "OddsType":1,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
        "TicketStatus":"LOSE",
        "Stake":30.0000,
        "WinLoseAmount":-30.0000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030418
    },
    {
        "TransId":7911175655,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T01:57:26.71",
        "MatchId":15418227,
        "LeagueId":null,
        "LeagueName":null,
        "SportType":180,
        "AwayId":178430,
        "AwayIDName":"Lyon AFC",
        "HomeId":178405,
        "HomeIDName":"Manchester Reds",
        "MatchDatetime":null,
        "BetType":1201,
        "ParlayRefNo":null,
        "BetTeam":"h",
        "HDP":0.0000,
        "AwayHDP":0.0000,
        "HomeHDP":0.0000,
        "Odds":1.9600,
        "OddsType":3,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
```

```json
        "TicketStatus":"LOSE",
        "Stake":30.0000,
        "WinLoseAmount":-30.0000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030419
    },
    {
        "TransId":7911179603,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T02:00:45.04",
        "MatchId":10580749,
        "LeagueId":27538,
        "LeagueName":"Virtual Horse Racing",
        "SportType":181,
        "AwayId":null,
        "AwayIDName":null,
        "HomeId":null,
        "HomeIDName":null,
        "MatchDatetime":null,
        "BetType":1232,
        "ParlayRefNo":null,
        "BetTeam":"226993",
        "HDP":19.3000,
        "AwayHDP":4.6000,
        "HomeHDP":19.3000,
        "Odds":4.6000,
        "OddsType":3,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
        "TicketStatus":"WON",
        "Stake":30.0000,
        "WinLoseAmount":108.0000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030420
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    {
        "TransId":7911171053,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T01:53:59.123",
        "MatchId":15415305,
        "LeagueId":null,
        "LeagueName":null,
        "SportType":161,
        "AwayId":null,
        "AwayIDName":null,
        "HomeId":null,
        "HomeIDName":null,
```

```json
        "MatchDatetime":null,
        "BetType":83,
        "ParlayRefNo":null,
        "BetTeam":"a",
        "HDP":null,
        "AwayHDP":null,
        "HomeHDP":null,
        "Odds":0.9500,
        "OddsType":1,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
        "TicketStatus":"WON",
        "Stake":30.0000,
        "WinLoseAmount":28.5000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030423
    },
    {
        "TransId":7911172210,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T01:54:44.07",
        "MatchId":15415317,
        "LeagueId":null,
        "LeagueName":null,
        "SportType":161,
        "AwayId":null,
        "AwayIDName":null,
        "HomeId":null,
        "HomeIDName":null,
        "MatchDatetime":null,
        "BetType":88,
        "ParlayRefNo":null,
        "BetTeam":"h",
        "HDP":null,
        "AwayHDP":null,
        "HomeHDP":null,
        "Odds":0.9300,
        "OddsType":1,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
        "TicketStatus":"LOSE",
        "Stake":30.0000,
        "WinLoseAmount":-30.0000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030435
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```json
                },
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                    "TransactionTime":"2015-10-20T01:53:43.623",
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                    "LeagueId":null,
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                    "AwayIDName":null,
                    "HomeId":null,
                    "HomeIDName":null,
                    "MatchDatetime":null,
                    "BetType":81,
                    "ParlayRefNo":null,
                    "BetTeam":"h",
                    "HDP":null,
                    "AwayHDP":null,
                    "HomeHDP":null,
                    "Odds":0.9100,
                    "OddsType":1,
                    "AwayScore":null,
                    "HomeScore":null,
                    "IsLive":null,
                    "LastBallNo":null,
                    "TicketStatus":"WON",
                    "Stake":30.0000,
                    "WinLoseAmount":27.3000,
                    "WinLostDateTime":"2015-10-20T00:00:00",
                    "currency":"UUS",
                    "VersionKey":1030446
                },
                {
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                    "PlayerName":"tester1",
                    "TransactionTime":"2015-10-20T01:54:52.127",
                    "MatchId":15415330,
                    "LeagueId":null,
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                    "HomeIDName":null,
                    "MatchDatetime":null,
                    "BetType":84,
                    "ParlayRefNo":null,
                    "BetTeam":"a",
                    "HDP":null,
                    "AwayHDP":null,
```

```json
      "HomeHDP":null,
      "Odds":0.9300,
      "OddsType":1,
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      "HomeScore":null,
      "IsLive":null,
      "LastBallNo":null,
      "TicketStatus":"LOSE",
      "Stake":30.0000,
      "WinLoseAmount":-30.0000,
      "WinLostDateTime":"2015-10-20T00:00:00",
      "currency":"UUS",
      "VersionKey":1030462
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  {
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      "PlayerName":"tester1",
      "TransactionTime":"2015-10-20T01:55:01.023",
      "MatchId":15415332,
      "LeagueId":null,
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      "HomeId":null,
      "HomeIDName":null,
      "MatchDatetime":null,
      "BetType":86,
      "ParlayRefNo":null,
      "BetTeam":"a",
      "HDP":null,
      "AwayHDP":null,
      "HomeHDP":null,
      "Odds":0.9300,
      "OddsType":1,
      "AwayScore":null,
      "HomeScore":null,
      "IsLive":null,
      "LastBallNo":null,
      "TicketStatus":"WON",
      "Stake":30.0000,
      "WinLoseAmount":27.9000,
      "WinLostDateTime":"2015-10-20T00:00:00",
      "currency":"UUS",
      "VersionKey":1030475
  },
  {
      "TransId":7911488971,
      "PlayerName":"tester1",
      "TransactionTime":"2015-10-20T04:36:51.463",
      "MatchId":15415340,
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```json
    "LeagueId":null,
    "LeagueName":null,
    "SportType":161,
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    "HomeIDName":null,
    "MatchDatetime":null,
    "BetType":85,
    "ParlayRefNo":null,
    "BetTeam":"h",
    "HDP":null,
    "AwayHDP":null,
    "HomeHDP":null,
    "Odds":0.9100,
    "OddsType":1,
    "AwayScore":null,
    "HomeScore":null,
    "IsLive":null,
    "LastBallNo":"0",
    "TicketStatus":"LOSE",
    "Stake":30.0000,
    "WinLoseAmount":-30.0000,
    "WinLostDateTime":"2015-10-20T00:00:00",
    "currency":"UUS",
    "VersionKey":1030491
},
{
    "TransId":7911512747,
    "PlayerName":"tester1",
    "TransactionTime":"2015-10-20T04:47:23.887",
    "MatchId":15415342,
    "LeagueId":null,
    "LeagueName":null,
    "SportType":161,
    "AwayId":null,
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    "HomeIDName":null,
    "MatchDatetime":null,
    "BetType":85,
    "ParlayRefNo":null,
    "BetTeam":"h",
    "HDP":null,
    "AwayHDP":null,
    "HomeHDP":null,
    "Odds":0.9300,
    "OddsType":1,
    "AwayScore":null,
    "HomeScore":null,
    "IsLive":null,
```

```json
        "LastBallNo":"73",
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        "Stake":30.0000,
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        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030502
    },
    {
        "TransId":7911174056,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T01:56:20.33",
        "MatchId":15415368,
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        "LeagueName":null,
        "SportType":161,
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        "AwayIDName":null,
        "HomeId":null,
        "HomeIDName":null,
        "MatchDatetime":null,
        "BetType":83,
        "ParlayRefNo":null,
        "BetTeam":"a",
        "HDP":null,
        "AwayHDP":null,
        "HomeHDP":null,
        "Odds":0.9500,
        "OddsType":1,
        "AwayScore":null,
        "HomeScore":null,
        "IsLive":null,
        "LastBallNo":null,
        "TicketStatus":"WON",
        "Stake":30.0000,
        "WinLoseAmount":28.5000,
        "WinLostDateTime":"2015-10-20T00:00:00",
        "currency":"UUS",
        "VersionKey":1030600
    },
    {
        "TransId":7911172980,
        "PlayerName":"tester1",
        "TransactionTime":"2015-10-20T01:55:13.71",
        "MatchId":15415369,
        "LeagueId":null,
        "LeagueName":null,
        "SportType":161,
        "AwayId":null,
        "AwayIDName":null,
        "HomeId":null,
```

```json
    "HomeIDName":null,
    "MatchDatetime":null,
    "BetType":82,
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    "BetTeam":"h",
    "HDP":null,
    "AwayHDP":null,
    "HomeHDP":null,
    "Odds":0.9300,
    "OddsType":1,
    "AwayScore":null,
    "HomeScore":null,
    "IsLive":null,
    "LastBallNo":null,
    "TicketStatus":"LOSE",
    "Stake":30.0000,
    "WinLoseAmount":-30.0000,
    "WinLostDateTime":"2015-10-20T00:00:00",
    "currency":"UUS",
    "VersionKey":1030609
},
{
    "TransId":7911173959,
    "PlayerName":"tester1",
    "TransactionTime":"2015-10-20T01:56:10.247",
    "MatchId":15415371,
    "LeagueId":null,
    "LeagueName":null,
    "SportType":161,
    "AwayId":null,
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    "HomeId":null,
    "HomeIDName":null,
    "MatchDatetime":null,
    "BetType":81,
    "ParlayRefNo":null,
    "BetTeam":"a",
    "HDP":null,
    "AwayHDP":null,
    "HomeHDP":null,
    "Odds":0.9500,
    "OddsType":1,
    "AwayScore":null,
    "HomeScore":null,
    "IsLive":null,
    "LastBallNo":null,
    "TicketStatus":"WON",
    "Stake":30.0000,
    "WinLoseAmount":28.5000,
    "WinLostDateTime":"2015-10-20T00:00:00",
    "currency":"UUS",
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```json
            "VersionKey":1030614
        }
    ],
    "error_code":0,
    "message":"Successfully executed"
}
```