TIGER GAMES

TIGER GAMES API
Documentation v.1.0.1

Transfer Wallet API Methods

TIGER GAMES API supports the following methods:

- **GENERATE AUTHORIZATION TOKEN**
- **CREATE PLAYER ACCOUNT**
- **GAMELAUNCH**
- **BALANCE**
- **DEPOSIT**
- **WITHDRAW**
- **BET HISTORY**
- **TRANSACTION DETAILS CHECKER**
- **GAMELIST**
- **ERROR CODE (TIGER GAMES)**

Revision History

Revision	Major Changes	date
1.1	Added "device" parameter on the launching game URL.	2021-10-14
1.2	Added Bet history details variable	2022-04-26
1.3	Added required details for the game launch parameter	2022-04-26

API BASE URL = *Provided By Tiger Games*

CLIENT INFORMATION PROVIDED BY THE TIGER GAMES

CREDENTIALS	DESCRIPTION	DATA
USERNAME	Client Username	???
PASSWORD	Client Password	???
CLIENT ID	Client Id	???
CLIENT SECRET	Client Secret	???
CLIENT API KEY	API KEY USED IN HASHKEY	???
CLIENT ACCESS TOKEN	ACCESS TOKEN USED IN HASHKEY	???

CLIENT IS REQUIRE TO ADD AUTHORIZATION BEARER TOKEN ON EVERY HEADER REQUEST WHEN CALLING TIGER GAMES API

Generate authorization token used for the API REQUEST
Host: POST api_base_url/oauth/access_token
Authorization is use when calling the our api acces_token must always be present on header upon requesting on the api.

PARAMETER	TEST CREDENTIALS	DESCRIPTION
username	???	The username field is the email in Users table.
password	???	The password field is secret.
client_id	???	Provided by the TIGER GAMES.
client_secret	???	Provided by the TIGER GAMES.
grant_type	???	The grant_type field is password.

SAMPLE RESPONSE HTTP/1.1 200 OK

```
{
        " access_token ": "ghtLc3LvPxXr7x9I3252V19XXY09uCy853utub2rmbSirXS ",
        " token_type ": "Bearer ",
        " expires_in ": "864000"
}
```

SAMPLE REQUEST WITH HEADER AUTHORIZATION USING GUZZLE HTTP

```
$client = new Client([
        'headers' => [
                'Authorization' => 'Bearer
                ghtLc3LvPxXr7x9I3252V19XXY09uCy853utub2rmbSirXS'
        ]
]);
```

CREATE PLAYER ACCOUNT (OPTIONAL)

URL: api_base_url/ tw/api/ tw_wallet/createPlayer
METHOD: POST
Content-Type: application/x-www-form-urlencoded

PARAMETER	DESCRIPTION	
access_token	Provided By Tiger Games	Required
client_player_id	Merchant Player ID	Required
client_id	Provided By Tiger Games	Required
username	Merchant Player Username	Required
email	Merchant Player Email	Optional

SAMPLE RESPONSE HTTP/1.1 200 OK
```
{
        "data": {
                "client_player_id": "1",
                "balance": 0
        },
        "status": {
                "code": 200,
                "message": "Success"
```

```
        }
}
```

GENERATE GAME LAUNCH URL and Create Account:

Generating Game Launch URL:
This section define on how to call our api to launch a game and all the game are available in the **game list**.

NOTE: If the specified account does not exist, the account will be automatically created before the game launch is made.

URL: api_base_url/ tw/api/game/launchurl
METHOD: POST
Content-Type: application/x-www-form-urlencoded

INPUT	DESCRIPTION	SAMPLE	
client_id	This ID is provided by the TIGER GAMES.	1	required
client_player_id	Merchant player ID	27	required
username	Merchant player username	charity	required
email	Merchant player email	charity.guioguio@gmail.com	required
display_name	Merchant player display name	charity	required
game_code	The game 'game_code'	gamecode	required
game_provider	Game provider where the game is originated	Game Provider	required
country_code	Country code which the player is playing and use the ISO -3166 Alpha 2 code. Reference: https://en.wikipedia.org/wiki/List_of_ISO_3166_country_codes	PH	required
exitUrl	Game Exit Redirection url	http:/your.domain.com/depositlobby	required
token	Client system is responsible for the generation of the token - UNIQUE game session identifier. Token is required to be UUID version 4 value with dashes removed, "^[0-9,A-F]{32}$".	p14df38d568801ea79b00eb857adc362	required

	CHAR(32) [0-9,A-F] (MUST FOLLOW THE FORMAT)		
lang	iso code 639-1 (en,zh) Reference : https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes	en	required
ip_address	IP Address of the player	119.92.151.236	required
device	Default : desktop Option: desktop, mobile	desktop	required

Sample Request body:

```
client_id:1
client_player_id:27
username:charity
email:charity.guioguio @gmail.com
display_name:charity
game_code:1
exitUrl:http://your.domain.com/updatetransactionurl
game_provider:Game Provider
token:p14df38d568801ea79b00eb857adc362
lang:en
ip_address:127.0.0.1
device:desktop
```

Sample Response: (Request Succeed)

```
{
        "game_code": "gamecode",
        "url": "https://www.gameurl.com/play",
        "game_launch":true
}
```

Sample Response: (Request Failed)

```
{
        "game_code" :"gamecode",
```

```
        "game_launch" : "false"
}
```

PLAYER BALANCE

URL: api_base_url/ tw/api/ tw_wallet/getBalance
METHOD: POST
Content-Type: application/x-www-form-urlencoded

PARAMETER	DESCRIPTION	
access_token	Provided By Tiger Games	Required
client_player_id	Merchant Player ID	Required
client_id	Provided By Tiger Games	Required

SAMPLE RESPONSE HTTP/1.1 200 OK
```
{
        "data": {
                "client_player_id": "1",
                "balance": 0
        },
        "status": {
                "code": 200,
                "message": "Success"
        }
}
```

DEPOSIT

URL: api_base_url/ tw/api/ tw_wallet/deposit
METHOD: POST
Content-Type: application/x-www-form-urlencoded

PARAMETER	DESCRIPTION	
access_token	Provided By Tiger Games	Required
client_player_id	Merchant Player ID	Required
client_id	Provided By Tiger Games	Required
amount	Merchant Amount to be deposited	Required
transaction_id	Merchant Unique Transaction	Required

Sample Request body:

```
client_id:1
client_player_id:27
access_token: QU3vcDL0PVNfPiP6j7h27nIPmFmw1YT93vF7vXT
amount: 1000
transaction_id: 1234566
```

SAMPLE RESPONSE HTTP/1.1 200 OK
```
{
        "data": {
                "client_player_id": "1",
                "balance": 1000.00,
                " transaction_id ":  "1234566"
        },
        "status": {
                "code": 200,
                "message": "Success"
        }
}
```

WITHDRAW

URL: api_base_url/ tw/api/ tw_wallet/withdraw
METHOD: POST
Content-Type: application/x-www-form-urlencoded

PARAMETER	DESCRIPTION	
access_token	Provided By Tiger Games	Required
client_player_id	Merchant Player ID	Required
client_id	Provided By Tiger Games	Required
amount	Merchant Amount to be deposited	Required
transaction_id	Merchant Unique Transaction	Required

Sample Request body:

```
client_id:1
client_player_id:27
access_token: QU3vcDL0PVNfPiP6j7h27nIPmFmw1YT93vF7vXT
amount: 1000
transaction_id: 123456789
```

SAMPLE RESPONSE HTTP/1.1 200 OK
```
{
        "data": {
                "client_player_id": "1",
                "balance": 0,
                " transaction_id ":  "123456789"
        },
        "status": {
                "code": 200,
                "message": "Success"
        }
}
```

BET HISTORY

URL: api_base_url/ tw/api/ tw_wallet/bethistory
METHOD: POST
Content-Type: application/x-www-form-urlencoded

PARAMETER	DESCRIPTION	
access_token	Provided By Tiger Games	Required
client_player_id	Merchant Player ID (NOTE : if you're not using specific player use all)	Required
client_id	Provided By Tiger Games	Required
date	Merchant specific date (Y-m-d)	Required
page	Merchant Page	Required
Limit	Limit Available (10,25, 50, 100, 500, 1000)	Required
start_time	Merchant Time (H:i:s) default (00:00:00)	Optional
end_time	Merchant Time (H:i:s) default (23:59:59)	Optional

Sample Request body:

```
client_id:1
client_player_id:all
access_token: QU3vcDL0PVNfPiP6j7h27nIPmFmw1YT93vF7vXT
date:2021-07-15
page:0
limit:1000
```

SAMPLE RESPONSE HTTP/1.1 200 OK

```json
{
   "data": [
      {
         "game_trans_id": 13844902,
         "client_name": "Aplus",
         "client_player_id": "dv000000",
         "provider_name": "Manna Play",
         "game_name": "Tokyo Sweeties",
         "game_code": "TOKYO_SWEETIES",
         "bet_amount": "40.00",
         "pay_amount": "0.00",
         "income": "40.00",
         "status": "lose",
         "created_at": "2021-07-15 16:45:26"
      },
      ...nth
   "Total": 20,
   "Page": "0",
   "Limit": 1000,
   "status": {
      "code": 200,
      "message": "Success"
   }
}
```

SAMPLE RESPONSE HTTP/1.1 200 OK (NO DATA AVAILABLE)

```json
{
   "data": null,
   "status": {
      "code": "200",
      "message": "Success"
   }
}
```

VARIABLE	DESCRIPTION
game_trans_id	Unique transaction ID
client_name	Sub agent name
client_player_id	Unique Player ID
provider_name	Provider Name
game_name	Game name
game_code	Game code
bet_amount	Player bet
pay_amount	Player won
income	Bet_amoun – pay_amount
status	Win, lose, failed, refund, progressing (unfinished round)
created_at	Timestamp

TRANSACTION DETAILS CHECKER

URL: api_base_url/ tw/api/ tw_wallet/transactionchecker
METHOD: POST
Content-Type: application/x-www-form-urlencoded

PARAMETER	DESCRIPTION	
access_token	Provided By Tiger Games	Required
client_player_id	Merchant Player ID	Required
client_id	Provided By Tiger Games	Required
reference_id	Merchant transaction id	Required

Sample Request body:

```
client_id:1
client_player_id:1
access_token: QU3vcDL0PVNfPiP6j7h27nIPmFmw1YT93vF7vXT
reference_id: 1
```

SAMPLE RESPONSE HTTP/1.1 200 OK
```
{
   "data": {
      "client_player_id": "1",
      "username": "charity",
      "amount": 1000,
      "transaction_id": "5",
      "type": "deposit",
      "balance": "2000"
   },
   "status": {
      "code": 200,
      "message": "Success"
   }
}
```

GAMELIST

Game List is used to request the available games.

URL: api_base_url /game/list?client_id=client_id_provided
METHOD: GET

Sample Response:

```
[
  {
    "provider_id": "sp143",
    "provider_name": "Game Provider",
    "icon": "https://asset-dev.betrnk.games/images/games/subproviders/GameProvider.png",
    "games_list": [
      {
        "game_id": 1,
        "game_name": "ALCHEMY",
        "game_code": "gamecode",
        "game_provider": "Game Provider",
        "game_type": "Slots",
        "game_icon": "https://asset-dev.betrnk.games/images/games/casino/gamecode.jpg"
      }
    ]
  }

]
```

ERROR CODES

ERROR	DESCRIPTION
200	Success
202	Client Disabled
301	Client Not Found
302	Access Denied
303	Player Not Found
304	Invalid Data
305	Not Enough Balance
308	Player Already Exist
309	Invalid Amount
404	Parameter Error
406	Transaction Id Already Exist
407	Transaction ID Not Found

Sample Error Response
```
{
        "data": null,
        "status": {
                "code": 302,
                 "message": "Access Denied"
        }
}
```