

Bonus Behaviour

While youbetcha does not have it's own bonus system as such, there is logic on our side that will determine where and how we should call EveryMatrix's Unified Bonus System (UBS). As part of this document, the flow of connecting to UBS will also be described.

How to Connect

The way to connect to UBS is by not using UBS but accessing something called ACS to get a session ID. This session ID is then used with the Authorization header in calls to UBS. Yes it's convoluted and makes no sense, but it's what we've got.

EM Environments

Environment	URL
ACS Staging	https://acs-external-stage.everymatrix.com/loginApp/
ACS Production	https://acs-external.everymatrix.com/loginApp/
UBS Staging	http://ubs.stage.everymatrix.com/
UBS Production	https://ubs-external.everymatrix.com/

ACS Credentials

Environment	Username	Password
Staging	youbetcha_appuser	V_6a}NY<!?)yE4r=
Production	TBD	TBD

Creating a Session ID

Our system needs to do a POST to ACS passing in the username and password in the body, and getting the session ID in response. We need to set Content-Type to application/x-www-form-urlencoded.

Example as a CURL:

```
curl -d '{username:"youbetcha_appuser",password:"V_6a}NY<!?)yE4r="}' -H 'Content-Type: application/x-www-form-urlencoded' https://acs-external-stage.everymatrix.com/loginApp
```

Example response:

```
{
  "sessionID":
  "30+pjgY1xPnnsu+2d2BXhMQ9qVp8Dljg1iJ50R7Kix1j75E6wVhRp30M1EV40OYO78xsiFK
  IIvoOQtzjGjMgWg==",
  "domainID": 2207
}
```

It's this sessionID that we'll need for connecting to UBS.

Connecting to UBS

For all calls to UBS (see below) the Authorization header must be set with the generated sessionID from above, eg.:

A-powered-by: ServiceStack/4.0.33 Win32NT/.NET	
▼ Request Headers	view source
Accept: application/json, text/plain, /*/*	
Accept-Encoding: gzip, deflate, sdch	
Accept-Language: zh-CN,zh;q=0.8,en-US;q=0.6,en;q=0.4	
Authorization: 9b4fba723fb344079c4f79f6251937fc	
Cache-Control: no-cache	
Connection: keep-alive	
Host: 127.0.0.1:20070	
Origin: http://localhost:20071	
Pragma: no-cache	
Referer: http://localhost:20071/	
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2272.89 Safari/537.36	

Fetching Bonus Wallet ID

To be able to claim a bonus, we need the bonus wallet ID for the given user. This is done by calling the following endpoint:

```
GET /wallet/{domainID}/{userID}
```

Where userID is the user ID returned from EM upon registration, not our user ID.

The following fields are required (note this setup is specifically for the welcome deposit bonus):

Name	Note
domainID	Our domain, eg. 2207 for staging
userID	The EM userID from registration
type	["standard"] — array with single element
triggerType	["deposit"] — array with single element
maxRecords	40 — Honestly not sure why this is here, but it's marked as mandatory

This will return a list/array of all the valid bonuses for the given user. For SL, this number should be 1 — the welcome bonus.

Claiming a Bonus

To associate a bonus code to the user, we need to claim a bonus sending the user information with the appropriate code and bonus wallet ID. Given a code is unique it's unclear why both code and ID are required.

```
POST /bonus/trigger/claim
```

The following fields are required:

Parameter Type	Name	Note
Query	domainID	Our domain, eg. 2207 for staging
Query	userID	The EM userID from registration
Query	currency	User's currency code, eg. EUR
Query	bonusCode	The code for this particular bonus, eg. YOUTETCHATEST1 as defined by our business

Body	bonusWalletID	The ID for the bonus, eg. 742330852927003203, as provided by our business
------	---------------	---