**Fantasy Football API – Profile Detail & Saving**

a brief overview on how to view user’s profile and how to save / update the profile.  
 **1. Requirements**In order to be able to access the API, a vendor must obtain a valid API Key.  
  
**2. API End Points**Testing :   
<http://fantasy-football.code18.us/web/api>  
  
Production: TBA

**3. Access Token**Before we able to consume data from the API, we need to authenticate the user to get **Access Token**.  
The access token is an unique identifier valid for 1 day per user per API-Key.  
Upon expiration, the vendor must re-authenticate the user to get new **Access Token**.  
  
Please refer to ***Fantasy Football API Documentation – Authentication*** Document for details on how to do the authentication.

**4. API Specification**

**GET /profile**

|  |  |  |
| --- | --- | --- |
| **Parameters** | | |
| access\_token | String | A valid access token. |
| **Response** | | |
| status | Int | Response Status. |
| data | Object | A data containing the User Object. |
| **Status Code** | | |
| 1 | Success |  |
| 400 | User not found |  |
| 401 | Invalid Access Token |  |
|  |  |  |

**POST /profile/save**

|  |  |  |
| --- | --- | --- |
| **Parameters** | | |
| access\_token | String | A valid access token. |
| name | String | User’s name |
| email | String | User’s email |
| city | String | User’s location based on Facebook Profile data. |
| **Response** | | |
| status | Int | Response Status. |
| data | Object | A data containing the User Object. |
| error | String | Only displayed when an error occurred. |
| **Status Code** | | |
| 1 | Success |  |
| 400 | User not found |  |
| 401 | Invalid Access Token |  |
| 0 | Cannot save the profile |  |

**5. Examples  
5. 1. retrieving profile**  
http://fantasy-football.code18.us/web/api/profile/?access\_token=XmrX7sd2On2bDTVRSJPluegYlJSLLa9mg1Mbp6BmV03q8QgKMsGlMrc8yiLbP6byQBUdWayAUNXboNRPh-u8laYl6Eu4Iix2  
  
Response :   
{"status":1,"data":{"id":"36","fb\_id":"100001023465395","name":"Thorfinn Karlsefni","email":"tkarlsefni@facebook.com","location":"Jakarta","register\_date":"2013-07-27 12:30:13","survey\_about":"1","survey\_daily\_email":"1","survey\_daily\_sms":"1","survey\_has\_play":"1","n\_status":"1","register\_completed":"1","avatar\_img":null}}

**5.2. saving / update profile**the following example is using *CURL* to post the data.  
curl -d 'name=Thorfinn&email=tk3q8QgKMsGlMrc8yiLbP6byQBUdWayAUNXboNRPh-u8laYl6Eu4Iix2' 'http://fantasy-football.code18.us/web/api/profile/save'  
  
Response :   
{"status":1,"data":{"name":"Thorfinn","email"**:**"tkarlsefni@facebook.com","city":"DKI Jakarta"}}