**Authentication Service Api Documenation**

**Descritipon :**

Handles authentication of users into the Anewluv application

**Help URL :**

<http://localhost/Shell.MVC2.Web.AuthenticationService/MembershipService.svc/Rest/help>

**AuthRequired: API key only**

\*\* request a correct API key from the service admins \*\*

API key are needed in the header

Sample Fiddler header with API key included

User-Agent: Fiddler

Content-Type: text/json

Host: localhost

apkikey: 460ad6f3-8216-469f-9b1c-52cffa5d812c

Sample of Ajax calls with header included:

<http://wilbloodworth.com/add-request-headers-in-ajax-http-post-using-jquery/>

**Service Call Details and Documenation**

Most of the models that pass values use this viewmodel to hold the properties :

{

"activationcode":"String content",

"email":"String content",

"openididentifier":"String content",

"openidprovider":"String content",

"password":"String content",

"photoid":"1627aea5-8e0a-4371-9022-9b504344e724",

"profileid":2147483647,

"screenname":"String content",

"securityanswer":"String content",

"securityquestion":"String content",

"sessionid":"String content",

"username":"String content"

}

The following details of each call shows the properties required for each call on a call by call basis.

1)**validateuserbyusernamepassword** – validates the user using basic unecrpted user name and password information.

**Help url** :

<http://localhost/Shell.MVC2.Web.AuthenticationService/MembershipService.svc/Rest/help/operations/validateuserbyusernamepassword>

**Url** :

<http://localhost/Shell.MVC2.Web.AuthenticationService/MembershipService.svc/Rest/validateuserbyusernamepassword>

Json Body

{

**"username":"myusername",**

**"password":"String content"**

}

Username and password is required

Result:

Returns **True** if user is validated or **False** if not

2)**validateuserbyopenid** – validates the user using open id info

**Help url** :

http://localhost/Shell.MVC2.Web.AuthenticationService/MembershipService.svc/Rest/help/operations/validateuserbyopenid

**Url** :

<http://localhost/Shell.MVC2.Web.AuthenticationService/MembershipService.svc/Rest/validateuserbyopenid>

Json Body

{

**"email":"String content",**

"openididentifier":"String content",

**"openidprovider":"String content",**

}

\*\* email and openidprovider are required \*\*

The email address should be retrived from the openID provider and the open id proivider can be one of the follow values : facebook, yahoo or google. The open id identifier is the key provided by the open id provider that maps to that user;s profile on the open id provider. For now

Result:

Returns **True** if user is validated or **False** if not