Identity in VC subsystem

# The Identity schema

identity = {

vc\_id : null, /\* Assigned by the session controller \*/

auth\_via : <facebook|google|wiziq|auth>,

vc\_auth\_ts : <timestamp>, /\* UTC Time in ISO format \*/

id : <randomly generated for anon | returned via SSO>,

displayName : <display-name as returned via SSO | input from user in case of anonymous user>,

name : <null in case of anon | name as returned via SSO, could be null>,

nickname : <we overwrite this with love>,

birthday : <date | null>,

anniversary : <anniverary | null>,

gender : <gender | null>,

utcOffset : <offset>,

emails : null | [

{

value : <from SSO>,

type : <from SSO>,

primary : <from SSO>

},

],

phoneNumbers: null | [

{

value : <from SSO>,

type : <from SSO>,

primary : <from SSO>

},

],

photos : null | [

{

value : <from SSO>,

type : <from SSO>,

primary : <from SSO>

},

],

addresses : null || [

{

formatted : <from SSO>,

streetAddress : <from SSO>,

locality : <from SSO>,

region : <from SSO>,

postalCode : <from SSO>,

country : <from SSO>,

},

],

}

# Uniqueness within the VC subsystem

The following should be used to determine a unique user in VC subsystem:

{

id : <>,

auth\_via : <>

}

# Anonymous Values

All values other than the following values are returned as **null** for identity structure:

{

auth\_via : <anon>,

vc\_auth\_ts : <timestamp>, /\* UTC Time in ISO format \*/

id : <randomly generated for anon>,

displayName : <display-name>,

utcOffset : <offset>

}

# Google auth

Following is the identity structure returned via google auth :

identity = {

vc\_id : null, /\* Assigned by the session controller \*/

auth\_via : <google>,

vc\_auth\_ts : <timestamp>, /\* UTC Time in ISO format \*/

id : <returned via SSO>,

displayName : <display-name>,

name : <name as returned via SSO, could be null>,

nickname : <we overwrite this with love>,

birthday : <date | null>,

anniversary : <date | null>,

gender : <gender | null>,

utcOffset : <offset>,

emails : null | [

{

value : <from SSO>,

type : <from SSO>,

primary : <from SSO>

},

],

phoneNumbers: null | [

{

value : <from SSO>,

type : <from SSO>,

primary : <from SSO>

},

],

photos : null | [

{

value : <from SSO>,

type : <from SSO>,

primary : <from SSO>

},

],

addresses : null || [

{

formatted : <from SSO>,

streetAddress : <from SSO>,

locality : <from SSO>,

region : <from SSO>,

postalCode : <from SSO>,

country : <from SSO>,

},

],

}

# Facebook Auth

Similiar to Google Auth, but **auth\_via** parameter is different.

auth\_via : <facebook>

# WIziQ auth

Non-null parameters returned for anonymous login are definitely returned. Other parameters of identity structure may or may not be returned ( could be null ). This will get clearer once wiziq\_auth is implemented.

Note :

* vc\_auth\_ts, auth\_via and utcOffset are added dynamically by auth module as they are not returned by either of the social authenication modules.