

## Get Profiles v3

- Database Schema
- Profiles
  - Get profile
    - request
      - request for complete profile
      - request for specific properties
      - Headers
      - Parameters
    - response
      - 200 OK - response for complete profile request
      - 200 OK - response for required fields (e.g. Id and ContactEmailAddress)
      - 4XX/5XX - failure response

Database Schema

Database Schema#Account\_Store

Profiles

Get profile

request

REQUEST FOR COMPLETE PROFILE

```
GET /SS/Profiles/v3/Me HTTP/1.1
Host: profile.htcsense.com
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10.9; rv:32.0)
Gecko/20100101 Firefox/32.0
AuthKey:
baVCypoK3bJSLyNRdVKHuv5hXWpmH8GYNT2eTaxyFogbLyLWZ6l-XSuOXQXg7yzcDPLtTnvV
FXzL9LYYYf9UBrWaf7A_ji0CL2Vcqnk7Mvts_1e56wkXiTvg2ITtN-plcyZxATxcd8VOtW6
p4lWvETrlfIRvSx24wdzAEO4uvvg
```

The URI for device app, using "/SS/Profiles/v3/Me", otherwise "/WS/Profiles/v3/Me".

REQUEST FOR SPECIFIC PROPERTIES

```
GET /SS/Profiles/v3/Me?fields=id,firstName HTTP/1.1
Host: profile.htcsense.com
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10.9; rv:32.0)
Gecko/20100101 Firefox/32.0
AuthKey:
baVCypoK3bJSLyNRdVKHuv5hXWpmH8GYNT2eTaxyFogbLyLWZ6l-XSuOXQXg7yzcDPLtTnvV
FXzL9LYYYf9UBrWaf7A_ji0CL2Vcqnk7Mvts_1e56wkXiTvg2ITtN-plcyZxATxcd8VOtW6
p4lWvETrlfIRvSx24wdzAEO4uvvg
```

The URI for device app, using "/SS/Profiles/v3/Me", otherwise "/WS/Profiles/v3/Me".

## HEADERS

header	value	cardinality	comment
User-Agent		optional	BI
AuthKey	value of access token	mandatory	

## PARAMETERS

parameter	value	cardinality	comment
fields	list of properties	optional	e. g. fields=id,firstName

## response

200 OK - RESPONSE FOR COMPLETE PROFILE REQUEST


```
HTTP/1.1 200 OK
Content-Type: application/json; charset=utf-8

{
  "accountProvider": "facebook",
  "contactEmailAddress": "jack.dancer@company.com",
  "location": "AU",
  "createTime": 1427341259,
  "dateOfBirth": "11/1",
  "firstName": "Jack",
  "id": "8b212916-bcba-4346-a2c7-53dfacefabde",
  "isVerified": true,
  "languageCode": "en",
  "lastName": "Dancer",
  "regionId": "033b4145-e0ff-459d-96b3-e496dd580a5f",
  "monthOfBirth": 11,
  "dayOfBirth": 1,
  "defaultOptIn": true,
  "publicName": "Jack",
  "username": "mysocialname",
  "integrationPhoneNumbers": [
    {
      "dialingCode": "86",
      "phoneNumber": "+8613910483724"
    }
  ],
  "socialProfilePicture": {
    "imageHref":
      "https://graph.facebook.com/10000000000001/picture?type=large",
    "provider": "facebook",
    "width": 480,
    "height": 480
  }
}
```

```
    },
    "customProfilePicture":
    {
        "imageHref": "https://avatar.htcsense.com/xabedf",
        "provider": "htc",
        "createTime": "2014-12-03T02:11:55Z",
        "width": 500,
        "height": 500
    },
    "profilePicture":
    {
        "imageHref": "https://avatar.htcsense.com/xabedf",
        "provider": "htc",
        "createTime": "2014-12-03T02:11:55Z",
        "width": 500,
        "height": 500
    },
    "secondEmails": [
        {
            "email": "jack.dancer@google.com",
            "isVerified": true
        },
        {
            "email": "jack.dancer@yahoo.com",
            "isVerified": false
        }
    ],
    "allowCollectUserData": true,
    "sendEmailAboutViveProducts": false,
    "sendEmailAboutOtherProducts": false,
    "multiAuth": {
        "isPrimaryAuthVerified": false,
        "authentications": [
            {
                "providerName": "facebook",
                "associatedAt": 1550112378327,
                "info": {
                    "integrationEmail": "iamfacebooker@facebook.gg.com",
                    "firstName": "Tom",
                    "lastName": "Lin"
                }
            },
            {
                "providerName": "google",
                "associatedAt": 1550112377327,
                "info": {
                    "integrationEmail": "iamgoogler@google.gg.com",
                    "firstName": "aaa",
                    "lastName": "AAA"
                }
            }
        ]
    }
}
```

```
    },
    {
      "providerName": "steam",
      "associatedAt": 1550112377327
    }
  ]
},
"privacySettings": {
"profile": {
  "firstName": "everyone",
  "image": "only_me",
},
"request": {
  "friend": "no_one",
  "watchParty": "friend"
}
```

```
    }  
    }  
}
```

property	value	scope	cardinality	comment
accountProvider	"htc" "facebook" "google" "weibo" "qq" "steam"	-	mandatory	
contactEmailAddress		email profile.write	optional	A virtual field <div><pre>cor if aut id I pr: fro e: I fro shc } Pr ema soc acc }</pre></div>
createTime	UTC time in second	issuetoken profile.write	optional	
accountEmail		profile.write	optional	user login ID, v <div> Need take phone number  (new) Fb, google = Int  Steam = None  iqiyi = None  Weibo, QQ = en  Native HTC email  Social account c address during C</div>

accountPhoneNumber		profile.write	optional	(new) Fb, google = Nor  Steam = None  iqiyi = Integrat  Weibo, QQ = phor  Native HTC phone  Social account c phone number dur
firstName		-	optional	
gender	"male" "female" "other"	-	optional	Deprecated
id		-	mandatory	htc account id
isVerified		-	mandatory	
languageCode		-	optional	
lastName		-	optional	
regionId		-	optional	
allowCollectUserData		-	optional	
sendEmailAboutViveProducts	true, false	-	optional	add for GDPR. It 1) go-live.
sendEmailAboutOtherProducts	true, false	-	optional	add for GDPR. 1 2) go-live.
monthOfBirth	1~12	birthday profile.write	optional	
dayOfBirth	1~31	birthday profile.write	optional	
secondEmails		-	optional	*secondEmails.re *AuthKey without *AuthKey with sc
profilePicture		-	mandatory	A virtual field. default profile
customProfilePicture		profile.write	optional	
socialProfilePicture		profile.write	optional	
displayName	"AAAA"  length:50		optional	Deprecated
defaultOptIn	true, false		optional	add for GDPR  true → opt out  false → opt ir
backupEmail_email	"user@htc.com"		optional	Deprecated repl
backupEmail_isVerified	true, false		optional	Deprecated repl
username	"AAAA"		optional	(new) alphanumeric characters

publicName	"AAAA"		optional	apply new rule <div><div><div>if</div><div>id</div><div>is</div><div>fi</div></div><div><div>els</div><div>pl</div><div>fi</div></div></div>
location	"TW"		optional	add for GDPR. <a href="#">h</a>

multiAuth	<pre> {   "isPrimaryAuthVerified": false,   "authentications": [     {       "providerName": "facebook",       "associatedAt": 1550112378327,       "info": {         "integrationEmail": "iamfacebooker@facebook.gg.com",         "firstName": "Tom",         "lastName": "Lin"       }     },     {       "providerName": "google",       "associatedAt": 1550112377327,       "info": {         "integrationEmail": "iamgoogler@google.gg.com",         "firstName": "aaa",         "lastName": "AAA"       }     },     {       "providerName": "steam",       "associatedAt": 1550112377327     }   ] } </pre>	-	optional	Only account wit
integrationPhoneNumbers	<pre> {   "dialingCode": "86",   "phoneNumber": "+8613910483724" } </pre>		optional	<p>When social prov integrationPhone</p> <p>Currently, this to convert to 0/</p> <p>Thus, no use cas</p>



privacySettings	<pre>{   "profile": {     "firstName": "everyone",     "image": "only_me",   },   "request": {     "friend": "no_one",     "watchParty": "friend"   } }</pre>	optional	profile firstName: who c image: who can s  request friend: who can watchParty: who friend, no_one)
-----------------	---	----------	---

200 OK - RESPONSE FOR REQUIRED FIELDS (E.G. ID AND CONTACTEMAILADDRESS)

```
HTTP/1.1 200 OK
Content-Type:application/json;charset=utf-8

{
  "firstName": "Charlie",
  "id": "de9a63fb-f6b7-432a-a707-bbc7164728b9"
}
```

4XX/5XX - FAILURE RESPONSE

```
HTTP/1.1 400 Bad Request
Content-Type:application/json

{
  "status": 400,
  "code": 1001001,
  "message": "account is not found"
}
```

Parameter	Value	Cardinality	Description
status	400, 403, or 500	Mandatory	http status code
code	1001001: Account is not found 1002001: Fields are forbidden 1140000: invalid request 1150000: server error 200: missing/error authkey	Mandatory	
message	detail error message	Mandatory	