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ECE AA Server Integration API

# Abstract

# Revision History

| Revision | Author | Date | Description |
| --- | --- | --- | --- |
| PA1 | Scott Wu | 2013/12/13 | Draft |
| PA2 |  |  |  |
|  |  |  |  |

Contents

[1 Integration Point APIs for Oauth 5](#_Toc374957541)

[1.1 Authorize – ipAuthorizePostCheckSession 5](#_Toc374957542)

[1.1.1 Request 5](#_Toc374957543)

[1.1.2 Response 10](#_Toc374957544)

[1.1.2.1 End user needs to sign in 10](#_Toc374957545)

[1.1.2.2 End user needs not to sign in but there are some other actions. 10](#_Toc374957546)

[1.1.2.3 End user needs to sign in without any extra actions 10](#_Toc374957547)

[1.1.3 Errors 12](#_Toc374957548)

[1.1.3.1 User interaction is required 12](#_Toc374957549)

[1.1.3.2 IAM session is invalid 12](#_Toc374957550)

[1.1.3.3 Invalid Request 12](#_Toc374957551)

[1.1.3.4 Use account is hard locked 13](#_Toc374957552)

[1.1.3.5 IAM account is soft-locked 13](#_Toc374957553)

[1.1.3.6 Internal Server Error 13](#_Toc374957554)

[1.2 Authorize – ipAuthorizePostCheckConsent 14](#_Toc374957555)

[1.2.1 Request 14](#_Toc374957556)

[1.2.2 Response 18](#_Toc374957557)

[1.2.2.1 End user needs to authorize application 18](#_Toc374957558)

[1.2.2.2 End user needs not to authorize application. ECE AA server will continue to generate access token for application. 19](#_Toc374957559)

[1.2.3 Errors 20](#_Toc374957560)

[1.2.3.1 User interaction is required 20](#_Toc374957561)

[1.2.3.2 Invalid Request 20](#_Toc374957562)

[1.2.3.3 Internal Server Error 20](#_Toc374957563)

[1.3 Authorize – ipAuthentication 20](#_Toc374957564)

[1.3.1 Request 21](#_Toc374957565)

[1.3.2 Response 23](#_Toc374957566)

[1.3.2.1 Success response for authentication passed. 23](#_Toc374957567)

[1.3.2.2 The authentication succeeds. But no IAM account is found for the given MSISDN. E-UI shall ask the user to sign up. 23](#_Toc374957568)

[1.3.3 Errors 25](#_Toc374957569)

[1.3.3.1 IAM account is soft-locked 25](#_Toc374957570)

[1.3.3.2 Use account is hard locked 25](#_Toc374957571)

[1.3.3.3 Invalid Captcha 26](#_Toc374957572)

[1.3.3.4 Authentication Failed 26](#_Toc374957573)

[1.3.3.5 Authentication Failed Too Many Times 26](#_Toc374957574)

[1.3.3.6 Invalid Request 26](#_Toc374957575)

[1.3.3.7 Internal Server Error 27](#_Toc374957576)

[1.4 Authorize – ipPostAuthentication 27](#_Toc374957577)

[1.4.1 Request 27](#_Toc374957578)

[1.4.2 Response 30](#_Toc374957579)

[1.4.2.1 Success response with some additional actions 30](#_Toc374957580)

[1.4.2.2 The authentication succeeds without any additional actions. 30](#_Toc374957581)

[1.4.3 Errors 31](#_Toc374957582)

[1.4.3.1 Invalid Request 31](#_Toc374957583)

[1.4.3.2 Internal Server Error 31](#_Toc374957584)

[1.5 Authorize – ipChangePassword 32](#_Toc374957585)

[1.5.1 Request 32](#_Toc374957586)

[1.5.2 Response 33](#_Toc374957587)

[1.5.2.1 Success response 34](#_Toc374957588)

[1.5.3 Errors 34](#_Toc374957590)

[1.5.3.1 Invalid user id 34](#_Toc374957591)

[1.5.3.2 Invalid old password 34](#_Toc374957592)

[1.5.3.3 User Not Found 34](#_Toc374957593)

[1.5.3.4 Password Strength Weak 35](#_Toc374957594)

[1.5.3.5 Password Reset Too Many Times 35](#_Toc374957595)

[1.5.3.6 Invalid Request 35](#_Toc374957596)

[1.5.3.7 Internal Server Error 35](#_Toc374957597)

[1.6 Authorize – ipResetPassword 36](#_Toc374957598)

[1.6.1 Request 36](#_Toc374957599)

[1.6.2 Response 37](#_Toc374957600)

[1.6.2.1 Success response 37](#_Toc374957601)

[1.6.3 Errors 38](#_Toc374957602)

[1.6.3.1 Invalid user id 38](#_Toc374957603)

[1.6.3.2 IAM User Profile Not Found 38](#_Toc374957604)

[1.6.3.3 IAM Account is inactive 38](#_Toc374957605)

[1.6.3.4 Password Reset Too Many Times 38](#_Toc374957606)

[1.6.3.5 Invalid Request 38](#_Toc374957607)

[1.6.3.6 Internal Server Error 39](#_Toc374957608)

[1.7 Authorize – ipPostQueryConsents 39](#_Toc374957609)

[1.7.1 Request 39](#_Toc374957610)

[1.7.2 Response 42](#_Toc374957611)

[1.7.2.1 Return non-core application’s consents 42](#_Toc374957612)

[1.7.3 Errors 42](#_Toc374957613)

[1.7.3.1 Invalid Request 42](#_Toc374957614)

[1.7.3.2 Internal Server Error 43](#_Toc374957615)

[1.8 Authorize – ipPreRevokeConsents 43](#_Toc374957616)

[1.8.1 Request 43](#_Toc374957617)

[1.8.2 Response 45](#_Toc374957618)

[1.8.2.1 Return non-core application’s consents 46](#_Toc374957619)

[1.8.3 Errors 46](#_Toc374957620)

[1.8.3.1 Invalid Request 46](#_Toc374957621)

[1.8.3.2 Internal Server Error 46](#_Toc374957622)

[1.9 Authorize – ipPreSignOut 47](#_Toc374957623)

[1.9.1 Request 47](#_Toc374957624)

[1.9.2 Response 48](#_Toc374957625)

[1.9.2.1 Return non-core application’s consents 48](#_Toc374957626)

[1.9.3 Errors 49](#_Toc374957627)

[1.9.3.1 Invalid user id 49](#_Toc374957628)

[1.9.3.2 Invalid Request 49](#_Toc374957629)

[1.9.3.3 Internal Server Error 49](#_Toc374957630)

[2 Other APIs to CAC 49](#_Toc374957631)

[2.1 GetAppInfo 49](#_Toc374957632)

[2.1.1 Request 49](#_Toc374957633)

[2.1.2 Response 50](#_Toc374957634)

[2.1.2.1 Success 50](#_Toc374957635)

[2.1.3 Errors 52](#_Toc374957636)

[2.1.3.1 Application Not Found 52](#_Toc374957637)

[2.1.3.2 Invalid Request 52](#_Toc374957638)

[2.1.3.3 Internal Server Error 52](#_Toc374957639)

# Document Description

*<Add description of this document, including*

* *Background*
* *Purpose*
* *Scope*
* *Etc.*

*>*

## API - <API Name>

*<description of this application, including API provider and API consumer. If there are some special requirements to provider or consumer, please highlight at here.>*

*Note:*

*There are some styles can be reused:*

1. *For URL or HTTP method, you can use style “API URL”*
2. *For request or response headers in example, you can use “Req Header”*
3. *For request or response body in example, you can use “Req Body”*
4. *For parameter name in table, you can use “parameter”*
5. *For enum value or constant in table or description, you can use “Para-value”*

### Request

URL:

http(s)://{host:port}/{context}/api\_demo

HTTP Method

POST

Request

POST /api\_demo

Content-Type:application/json

{

“demo\_parametr”:”Mandatory”

}

Parameters

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| demo\_parameter | String | <REQUIRED | OPTIONAL >  <Parameter Description. demo\_parameter can be mandatory or optional> |

### Response

<Add description of Response at here>

#### Success Response – Scenario 1

Status: 200 OK

Content-Type: application/json

{

"session\_ttl": 3600,

“user\_id”:”Tom Tom”

}

#### Success Response – Scenario 2

Status: 200 OK

Content-Type: application/json

{

"session\_ttl": 3600,

“is\_notification\_required”:true

}

<Give detailed description for each parameters>

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| session\_ttl | integer | REQUIRED  Indicts the Time To Live (TTL) of IAM session. Different *device\_types* have different TTL. |

### Errors

#### Error – Reason 1

Status: 400 Bad Request

Content-Type: application/json

{

"error": "user\_interaction\_required",

"error\_description": "User is required to login, authorize, provide MSISDN, but display=NONE."

}

Parameters

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| error | String | REQUIRED  Unique error id |
| error\_description | String | OPTIONAL  A human readable description for current error. |