Authority API Documentation

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Name	URL	Description
G GitHub	github.com/cofomo-platform/authority	Repository of the authority project
■ API- Documentation	https://authority.cofomo.io^	Autogenerated up to date API documentation
☑ Swagger-UI	https://authority.cofomo.io/swagger^	Interactive test suite of the API
₽ API	https://authority.cofomo.io/api^	Authority API

1. Authorization Provider API

Collection of endpoints to manage authorizations of mobility consumers

1.1. Get Verifiable Claim

Sample Request

```
POST /v1/authorization/requestClaim HTTP/1.1
Content-Type: application/json
Accept: application/json
Content-Length: 300
Host: authority.cofomo.org

{
    "vct" : "vct_has_driversLicense",
    "jwt" :
    "eyJhbGciOiJSUzI1NiJ9.eyJzdWIiOiJpbGtvIiwiZXhwIjoxNTc2NjkwMjEwLCJpYXQiOjE1NzY2NzIyMTAs
ImNvbnN1bWVyIjp7ImlkIjoiMSIsInVzZXJuYW1lIjoiaWxrbyIsInBhc3N3b3JkIjoiKioqIn19.XwxG_wwll
is3-ez8xdJtiL-2ZIfAVnxIvZ2A9MqksM_Iqaz_Pr3YPVD42t2y1xzqV5VL4Jp_2TKR9Q2NsUkOeQ"
}
```

Sample Response

```
HTTP/1.1 201 Created
Content-Type: application/json
Content-Length: 492

{
    "jwt" :
    "eyJhbGciOiJSUzI1NiJ9.eyJzdWIiOiJ4TXBDT0tDNUk0SU56RkNhYjNXRW13PT0iLCJ2Y3RfdGVzdCI6eyJjb250ZXh0IjoiaHR0cHM6Ly93d3cudzMub3JnLzIwMTgvY3JlZGVudGlhbHMvdjEiLCJ0eXBlIjoidmN0X3Rlc3QiLCJvd25lciI6InhNcENPS0M1STRJTnpGQ2FiM1dFbXc9PSIsImlzc3VlciI6IkF1dGhvcml0eSBvZiB2Y3RfdGVzdCIsInZhbGlkYXRpb24iOiIiLCJpc3N1YW5jZURhdGUiOiIyMDE5LTEyLTE4VDEwOjM5OjQzKzAwMDAifSwiZXhwIjoxNTc2NjgzNTgzLCJpYXQiOjE1NzY2NjU10DN9.PyeXlc6xzk9pGvRQRajYcpB_cTalT9MmxG7jWi7KA2qRF320xEngcbAVxiQaVQmLrDAALkwbUC1i1EObuhd96g"
}
```

1.2. Validate Verifiable Claim

Validates the RSA256 signature of the VerifiableClaimToken.

Sample Request

```
POST /v1/authorization/validateClaim HTTP/1.1
Content-Type: application/json
Accept: application/json
Content-Length: 492
Host: authority.cofomo.org

{
    "jwt" :
    "eyJhbGciOiJSUzI1NiJ9.eyJzdWIiOiJ4TXBDT0tDNUk0SU56RkNhYjNXRW13PT0iLCJ2Y3RfdGVzdCI6eyJjb250ZXh0IjoiaHR0cHM6Ly93d3cudzMub3JnLzIwMTgvY3JlZGVudGlhbHMvdjEiLCJ0eXBlIjoidmN0X3Rlc3QiLCJvd25lciI6InhNcENPS0M1STRJTnpGQ2FiM1dFbXc9PSIsImlzc3VlciI6IkF1dGhvcml0eSBvZiB2Y3RfdGVzdCIsInZhbGlkYXRpb24i0iIiLCJpc3N1YW5jZURhdGUi0iIyMDE5LTEyLTE4VDEw0jM50jQzKzAwMDAifSwiZXhwIjoxNTc2NjgzNTgzLCJpYXQi0jE1NzY2NjU10DN9.PyeXlc6xzk9pGvRQRajYcpB_cTalT9MmxG7jWi7KA2qRF320xEngcbAVxiQaVQmLrDAALkwbUC1i1EObuhd96g"
}
```

Sample Response

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 4
true
```