**User Guide**

**CLIENT REGISTRATION**

Before using the Auxilo gateway all clients are required to register with the gateway and obtain the following details.

1. **Client ID:-** This needs to be passed during token creation in the request body, When the user is creating a new token.
2. **Client Secret:-** This needs to be passed during token creation in the request body, When the user is creating a new token.
3. **Authenticated User Id:-** This needs to be passed during token creation in the request body, When the user is creating a new token
4. **Grant Type:-** This needs to be passed during token creation in the request body with the fixed value “password”.
5. **Provision Key:-** This needs to be passed during token creation in the request body with the fixed value “provisionkey”.

Production Base url: - TBD

UAT Base url :- TBD

**CLIENT LOGIN**

**Description :** Used to get the Access token.

**Api Url :** {Base url}/token/oauth2/token

**Headers :- NA**

**Request :**

**1.Method :** POST

**2.Request Body :**

Request Body send as json object are given below.

* Client ID:-  **\*\*\*\*\*\*\*** (Shared by Auxilo team during registration)
* Client Secret:- **\*\*\*\*\*\*\*** (Shared by Auxilo team during registration)
* Authenticated User Id:- **\*\*\*\*\*\*\*** (Shared by Auxilo team during registration)
* Grant Type:- password (This is the hard coded value same over UAT and production
* Provision Key:-provisionkey (This is the hard coded value same over UAT and production

Please find the below sample request for your reference.

{

    "client\_id": "nuc-clientid",

    "client\_secret": "nuc-clientsecret",

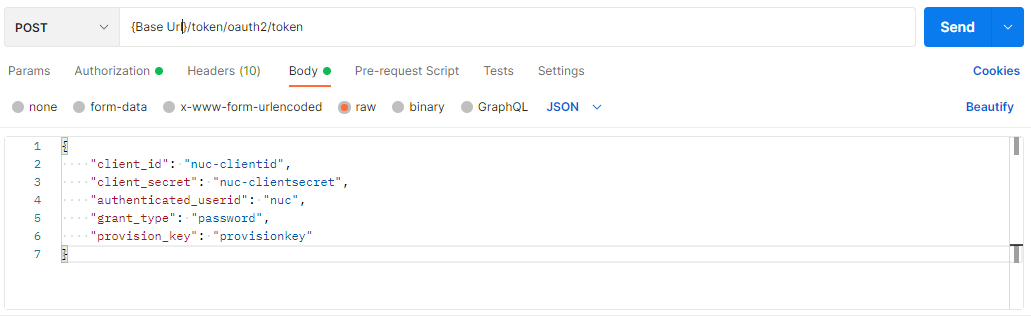
    "authenticated\_userid": "nuc",

    "grant\_type": "password",

"provision\_key": "provisionkey"

}

Please refer the below post-man ‘SS’ for better understanding.



**Response**(for your reference) **:**

{

    "token\_type": "bearer",

    "access\_token": "cnRs6Vr7ej6lTlGrligmbk4nlH3Fvlro",

    "refresh\_token": "iFCyNOppcFuUCggcnnzzT0f9mPZJUjfB",

    "expires\_in": 7200

}

**Trackwizz API**

1. **API Name**: Screening API

**Api Url:[{BaseURL}](http://172.21.0.38:8080/PFSWeb/loginDialog.zul)**[/](http://172.21.0.38:8080/PFSWeb/loginDialog.zul)tssapi/api/v1/encryptData

**Headers:-**userName:    \*\*\*\*\*\*\*\*\*\* (shared by Auxilo during registration, same value which we passed in token API as authenticated\_userid )

Authorization: **Bearer {Access token}**Access token that we get from above login API.

For example, "Authorization: **Bearer gCZLSPLnVbdDj4Yu8RT7QnDJDSmgiTwJ**".

**Request :**

**Method:** POST

**Content-Type:** application/xml

**Sample Request Body:**

<?xml version="1.0" encoding="UTF-8"?>

<ScreeningRequestData xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

   <RequestId>12341</RequestId>

   <RecordIdentifier>815d1354-5b49-4b79-8498-30e062f2b0ce</RecordIdentifier>

   <ApplicationRefNumber>1234</ApplicationRefNumber>

   <ParentCompany>SC118</ParentCompany>

   <FirstName>Dawood</FirstName>

   <LastName>Ibrahim</LastName>

   <CustomerCategory>IND</CustomerCategory>

   <Gender>M</Gender>

   <Pan>abcdr1234y</Pan>

   <PassportNumber>123456789</PassportNumber>

   <DrivingLicenseNumber>123456789</DrivingLicenseNumber>

   <DateOfBirth>31-Dec-1955</DateOfBirth>

   <BirthCity>Birth City</BirthCity>

   <CountryOfBirth>IN</CountryOfBirth>

   <Nationalities>

      <Nationality>IN</Nationality>

      <Nationality>AF</Nationality>

      <Nationality>AX</Nationality>

   </Nationalities>

   <CorrespondenceAddressLine1>abc residency</CorrespondenceAddressLine1>

   <CorrespondenceAddressLine2>abc</CorrespondenceAddressLine2>

   <CorrespondenceAddressLine3>abc</CorrespondenceAddressLine3>

   <CorrespondenceAddressCity>Mumbai</CorrespondenceAddressCity>

   <CorrespondenceAddressState>Maharashtra</CorrespondenceAddressState>

   <CorrespondenceAddressCountry>IN</CorrespondenceAddressCountry>

   <CorrespondenceAddressPinCode>410209</CorrespondenceAddressPinCode>

   <PermanentAddressLine1>abc residency</PermanentAddressLine1>

   <PermanentAddressLine2>xyz</PermanentAddressLine2>

   <PermanentAddressLine3>xyz</PermanentAddressLine3>

   <PermanentAddressCity>Mumbai</PermanentAddressCity>

   <PermanentAddressState>Maharashtra</PermanentAddressState>

   <PermanentAddressCountry>IN</PermanentAddressCountry>

   <PermanentAddressPinCode>410209</PermanentAddressPinCode>

   <WorkMobileNumber>9999999999</WorkMobileNumber>

   <PersonalMobileNumber>9999999999</PersonalMobileNumber>

   <WorkEmail>abc@gmail.com</WorkEmail>

   <PersonalEmail>abc@gmail.com</PersonalEmail>

   <Tags>

      <Tag>1</Tag>

      <Tag>2</Tag>

      <Tag>4</Tag>

   </Tags>

    <ProductSegments>

      <ProductSegment>BSE\_CASH</ProductSegment>

      <ProductSegment>NSE\_FNO</ProductSegment>

      <ProductSegment>Other</ProductSegment>

   </ProductSegments>

   <ScreeningCategory>Initial Screening Master</ScreeningCategory>

</ScreeningRequestData>

Sample Response for your reference:-

**(You will get encrypted sample response in data Response)**

{

"dataResponse":"































",

"message":"Request Completed Successfully.",

"status":"Success",

"statusCode":101

}