

# KYC Service Overview and Integration

# Login Service

POST <https://api-fintechart.ado-tech.com/api/v1/auth/login>

## Parameters

## Headers

- `x-accountid`: Account id

## Body structure

```
{
  "username": "username",
  "password": "password"
}
```

## Response structure

```
{
  "success": true,
  "message": "Sign in successfully",
  "statusCode": 200,
  "code": "Sign in successfully",
  "data": {
    "access_token": "eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiS",
    "expires_in": 18000,
    "refresh_expires_in": 1800,
    "refresh_token": "eyJhbGciOiJIUzI1NiIsInR5cCIgOiAiSldU",
    "token_type": "Bearer",
    "not-before-policy": 0,
```

```
"session_state": "131967cb-6a34-4b63-bcd6-df52dff84cd1",  
"scope": "email openid profile"  
}  
}
```

# Create transaction url

POST <https://api-fintechart.ado-tech.com/api/v1/flowmanager/flowrequest/create>

This step will require the bearer token got in the login request as authorization parameter

## Parameters

### headers

`x-accountid`: Account id

### body structure

```
{  
  "documentType": "1",  
  "documentNumber": "1234097206",  
  "flowType": "1", // flowtype for KYC is 1  
  "riskAmount": 123,  
  "callBackUrl": "https://www.google.com"  
}
```

## Possible documentType values

- 1** Citizenship ID
- 2** PEP only with Passport
- 3** Ecuadorian Citizenship ID
- 4** Foreigner ID
- 5** Identity Card
- 6** Israel ID Card
- 7** Panamanian Citizenship ID
- 8** Peruvian Citizenship ID
- 9** Paraguayan Citizenship ID
- 10** INE Mexico

- 11** Chilean Identity ID
- 12** Puerto Rico Identification
- 13** Costa Rican Identity ID
- 14** Personal Identification Document Guatemala
- 15** Uruguayan ID
- 16** Bolivian Citizenship ID
- 17** PPT
- 18** National Identity Document Spain
- 19** National Identity Document Argentina
- 20** Passport

## WebHook for data transferring

There must be a `login` service for authentication and a `push` service to transfer the data.

### Login

#### Parameters

The data must be received as a x-www-form-urlencoded

- `client_id`
- `client_secret`
- `grant_type`: authentication type

#### Response structure

```
{
  "access_token": "eyJhbGciOiJSUzI1NiIlIA6lCj6eFB3...",
  "expires_in": 300,
  "refresh_expires_in": 0,
  "token_type": "Bearer",
  "not-before-policy": 0,
  "scope": "email profile"
}
```

### Push

#### Parameters

This is the JSON structure with the transaction data sent by the platform

```
{
  "Uid": "hba7gasd-785c-410e-80a4-27cb82215956",
  "key": "jdfys9d8y7fs87dyfs8dhjd",
  "StartingDate": "2023-09-07T10:55:26.603",
  "CreationDate": "2023-09-07T10:55:47.99",
  "CreationIP": "156.09.97.2",
  "DocumentType": 1,
  "IdNumber": "1238657888",
  "FirstName": "Nombre",
  "SecondName": "Nombre",
  "FirstSurname": "Apellido",
  "SecondSurname": "Apellido",
  "Gender": "G" // M or F
  "BirthDate": "2002-08-30T00:00:00",
  "PlaceBirth": place of birth,
  "ExpeditionCity": null,
  "ExpeditionDepartment": null,
  "BirthCity": null,
  "BirthDepartment": null,
  "TransactionType": 1,
  "TransactionTypeName": "Enroll",
  "IssueDate": "2020-09-03T00:00:00",
  "TransactionId": "125",
  "ProductId": "1",
  "ComparationFacesSuccesful": false,
  "FaceFound": false,
  "FaceDocumentFrontFound": false,
  "BarcodeFound": false,
  "ResultComparationFaces": 0.0,
  "ComparationFacesAproved": false,
  "Extras": {
    "IdState": "4",
    "StateName": "State description"
  },
  "NumberPhone": null,
  "CodFingerprint": null,
  "ResultQRCode": null,
  "DactilarCode": null,
  "ReponseControlList": null,
  "Images": [],
```

```
"SignedDocuments": [],  
"Scores": [  
  {  
    "Id": 4,  
    "UserName": null,  
    "StateName": "State description",  
    "StartingDate": "0001-01-01T00:00:00",  
    "Observation": null  
  }  
],  
"Response_ANI": null,  
"Parameters": null  
}
```

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