Creditech API Document

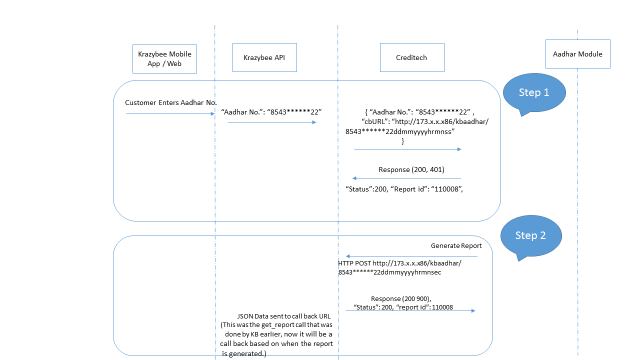
Version 2

Release Date: 19.10.2018

1. **Aadhaar Information Verification**

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## Sequence Diagram



## Send Aadhar verify request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| api address | **http://in.creditech.biz/aadhaar/** | | | |
| method | **POST** | | | |
| Authorization | **user\_name+License code** | | | |
| parameter | field name | field desc | field type | comments |
| **aadhaar\_no** | aadhaar number | **String** |  |
| callbackURL | callbackURL |  |  |
|  |  |  |  |
| return | {  “aadhaar\_no": "xxxxxxxxx",  “report\_id:"222222",  "status": "200"} | | | |
| status | * status:200 success * status:401 Unauthorized access (authorization key is not correct) | | | |
| Example | curl -i -u user\_name:license\_code-H "Content-Type: application/json" -X POST -d ‘{“callbackURL”: "calbackURL", "aadhaar\_no”: "xxxxxxx"}' **http://in.creditech.biz/aadhar/** | | | |

## 

## Post Aadhaar verification through callbackURL Response

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| api address | **callbackURL** | | | |
| method | **POST** | | | |
| Authorization |  | | | |
| parameter | field name | field desc | field type | comments |
| **report\_id** | Report\_id | **String** |  |
| aadhaar\_no | aadhaar number | **String** |  |
| status | report status | **String** |  |
| verified\_result | verified result from aadhar website | **String** |  |
| verified\_age\_band | users’ age band from aadhar website | **String** |  |
| verified\_gender | users’ gender from aadhar website | **String** |  |
| verified\_province | users’ province from aadhar website | **String** |  |
| verified\_phone | users’ phone from aadhar website | **String** |  |
|  |  |  |  |
| return | {"status": "200"} | | | |
| Callback Content | {‘status’:200,  ‘comment’:’success’,  ‘body’:{‘report\_id’:report\_id,  ‘aadhaar\_no’:aadhaar\_no  “verified\_phone”:  “aadhaar\_no": "xxxxxxxxx",  " verified\_result:"Exist",  " verified\_age\_band": "15~50",  " verified\_gender":"male",  "verified\_province":"Karnatake",  "verified\_phone":"xxxxxx919"}  } | | | |
| Example | curl -i -H "Content-Type: application/json" -X POST -d ‘{report\_data}’ **callbackURL** | | | |

## Get Aadhar verification through API

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| api address | **http://in.creditech.biz/aadhaar/report/** | | | |
| method | **POST** | | | |
| Authorization | **user\_name+License code** | | | |
| parameter | field name | field desc | field type | comments |
| **report\_id** | report\_id | **String** |  |
|  |  |  |  |
| return | { “aadhaar\_no”:aadhaar\_no  “verified\_phone”:  “aadhaar\_no": "xxxxxxxxx",  " verified\_result:"Exist",  " verified\_age\_band": "15~50",  " verified\_gender":"male",  "verified\_province":"Karnatake",  "verified\_phone":"xxxxxx919"  } | | | |
| status | * status:200 success * status:900 Your report does not exists. | | | |
| Example | curl -i -u user\_name:license\_code-H "Content-Type: application/json" -X POST -d ‘{“report\_id”: “report\_id"}' **http://in.creditech.biz/aadhar/report** | | | |

## Test Case

Request:

{json:http://139.162.52.151:83/kbaadhar/80423280660520180122102330547428}

Response:

{report\_id:2018012204533153079, status:200, age\_band:20-30, gender:MALE, mobile:xxxxxxx155, state:Jharkhand, aadhar\_exists: Aadhaar Number 804232806605 Exists!}

## Test Reports

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **"report\_id"** | **"unique\_no"** | **"aadhaar\_no"** | **"callbackurl"** | **"verified\_exist\_flag"** | **"verified\_age\_band"** | **"verified\_gender"** | **"verified\_province"** | **"verified\_mobile\_num"** |
| **"2018011808464192007"** | "854759195556201801181416409962" | "854759195556" | "http://139.162.52.151:83/kbaadhar/85475919555620180118141640996230" | "Aadhaar Number 854759195556 Exists!" | "20-30" | "MALE" | "Gujarat" | "xxxxxxx060" |
| **"2018011808464332817"** | "288756038731201801181416430437" | "288756038731" | "http://139.162.52.151:83/kbaadhar/28875603873120180118141643043799" | "Aadhaar Number 288756038731 Exists!" | "20-30" | "MALE" | "Gujarat" | "xxxxxxx748" |
| **"2018011808464549955"** | "636894654417201801181416450312" | "636894654417" | "http://139.162.52.151:83/kbaadhar/63689465441720180118141645031251" | "Aadhaar Number 636894654417 Exists!" | "20-30" | "MALE" | "Gujarat" | "xxxxxxx498" |
| **"2018011808464762263"** | "917387314386201801181416469228" | "917387314386" | "http://139.162.52.151:83/kbaadhar/91738731438620180118141646922891" | "Aadhaar Number 917387314386 Exists!" | "10-20" | "MALE" | "Maharashtra" | "xxxxxxx245" |
| **"2018011808464950717"** | "686911295074201801181416488224" | "686911295074" | "http://139.162.52.151:83/kbaadhar/68691129507420180118141648822475" | "Aadhaar Number 686911295074 Exists!" | "20-30" | "MALE" | "Karnataka" | "xxxxxxx414" |
| **"2018011808465190334"** | "288104048557201801181416507300" | "288104048557" | "http://139.162.52.151:83/kbaadhar/28810404855720180118141650730007" | "Aadhaar Number 288104048557 Exists!" | "10-20" | "MALE" | "Maharashtra" | "Mobile Not Registered" |
| **"2018011808465243883"** | "320639889451201801181416526228" | "320639889451" | "http://139.162.52.151:83/kbaadhar/32063988945120180118141652622869" | "Aadhaar Number 320639889451 Exists!" | "20-30" | "MALE" | "Karnataka" | "xxxxxxx370" |
| **"2018011808465461548"** | "684976599599201801181416545013" | "684976599599" | "http://139.162.52.151:83/kbaadhar/68497659959920180118141654501339" | "Aadhaar Number 684976599599 Exists!" | "10-20" | "MALE" | "Karnataka" | "Mobile Not Registered" |
| **"2018011808465630886"** | "792963017890201801181416563508" | "792963017890" | "http://139.162.52.151:83/kbaadhar/79296301789020180118141656350887" | "Aadhaar Number 792963017890 Exists!" | "20-30" | "MALE" | "Andhra Pradesh" | "Mobile Not Registered" |
| **"2018011808465836022"** | "467556807399201801181416583164" | "467556807399" | "http://139.162.52.151:83/kbaadhar/46755680739920180118141658316466" | "Aadhaar Number 467556807399 Exists!" | "10-20" | "FEMALE" | "Maharashtra" | "Mobile Not Registered" |
| **"2018011808470061095"** | "485111282343201801181417002121" | "485111282343" | "http://139.162.52.151:83/kbaadhar/48511128234320180118141700212145" | "Aadhaar Number 485111282343 Exists!" | "20-30" | "MALE" | "Gujarat" | "xxxxxxx503" |
| **"2018011808470249769"** | "924883287963201801181417020803" | "924883287963" | "http://139.162.52.151:83/kbaadhar/92488328796320180118141702080309" | "Aadhaar Number 924883287963 Exists!" | "20-30" | "MALE" | "Maharashtra" | "Mobile Not Registered" |
| **"2018011808470451395"** | "482037350717201801181417040425" | "482037350717" | "http://139.162.52.151:83/kbaadhar/48203735071720180118141704042561" | "Aadhaar Number 482037350717 Exists!" | "20-30" | "MALE" | "Telangana" | "xxxxxxx627" |
| **"2018011808470649580"** | "645803843911201801181417058887" | "645803843911" | "http://139.162.52.151:83/kbaadhar/64580384391120180118141705888749" | "Aadhaar Number 645803843911 Exists!" | "20-30" | "MALE" | "Uttar Pradesh" | "xxxxxxx101" |
| **"2018011808470836622"** | "243375742691201801181417078938" | "243375742691" | "http://139.162.52.151:83/kbaadhar/24337574269120180118141707893832" | "Aadhaar Number 243375742691 Exists!" | "20-30" | "MALE" | "Maharashtra" | "Mobile Not Registered" |
| **"2018011808471081260"** | "521816185289201801181417098217" | "521816185289" | "http://139.162.52.151:83/kbaadhar/52181618528920180118141709821792" | "Aadhaar Number 521816185289 Exists!" | "10-20" | "MALE" | "Telangana" | "xxxxxxx985" |
| **"2018011808471143865"** | "771471549555201801181417116253" | "771471549555" | "http://139.162.52.151:83/kbaadhar/77147154955520180118141711625324" | "Aadhaar Number 771471549555 Exists!" | "10-20" | "FEMALE" | "Maharashtra" | "Mobile Not Registered" |
| **"2018011808471477369"** | "612842367801201801181417144323" | "612842367801" | "http://139.162.52.151:83/kbaadhar/61284236780120180118141714432327" | "For Aadhaar Number : 612842367801 |  |  |  |  |