

Face RD App Links

version 0.7.17 (rev 3)
12-Oct-2021

Important Notes:

1. Below are links to all reference documents required to integrate and test face Auth by the development teams.
2. The prod version of the FaceRD headless apk link is available in Beta Google Play Store. AUA's can download and share internal links or Beta Google Play Store links as part of AUA's SOP and User Manuals.
3. During this phase of roll out, it is advised for the teams (program manager, developers release managers) to internally manage the release of the headless apk file to the field.
4. **UIDAI advises AUAs to use FaceRD app:**
 - a. AUA applications shall point to the right Google Play Store Link to enable end users to download the app when app returns error 850 (i.e mandatory update is required to use the headless app).
 - b. AUA applications shall handle upgrade error codes from RD apps to enable operators to download the latest headless app seamlessly using the play store.
5. **This document is for the development team ONLY. Required instructions should be updated into AUA app user manuals or SOP documents.**
 - a. If any existing field users are using facerdplus apk they should be given instructions to manually uninstall facerdplus and use facerd apk.

Links to start FaceRdPlus/FaceRD integration work:

1. **UIDAI Aadhaar** <https://resident.uidai.gov.in/offline-kyc>

-> Download the offline KYC using above URL,

For offline verification of identification.

After entering Aadhaar/VID, create a Share Code of 4-characters. A ZIP file containing the Resident's Paperless Offline eKYC will be password protected using the same Share Code. The file will be downloaded into the Resident's device/desktop.

To avail the service the resident will have to share the ZIP file, the Share Code and registered mobile number with the service provider.

Enter your 12 digit Aadhaar number or 16 digit Virtual ID to begin.

Aadhaar Number **Virtual ID**

Aadhaar Number * 

12 Digit UID (1234/1234/1234)

Enter Security Code * 

Type the character you see in the picture.

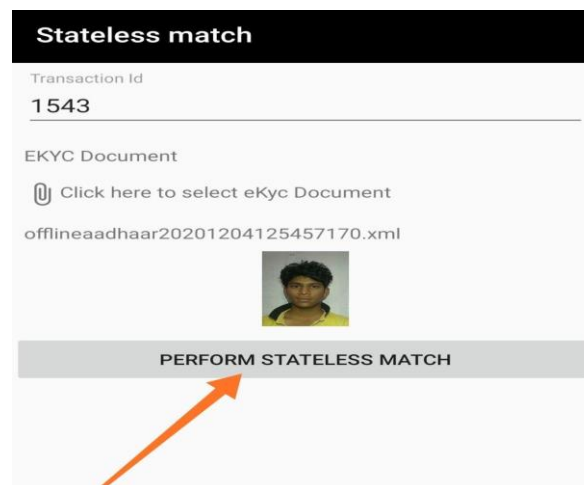
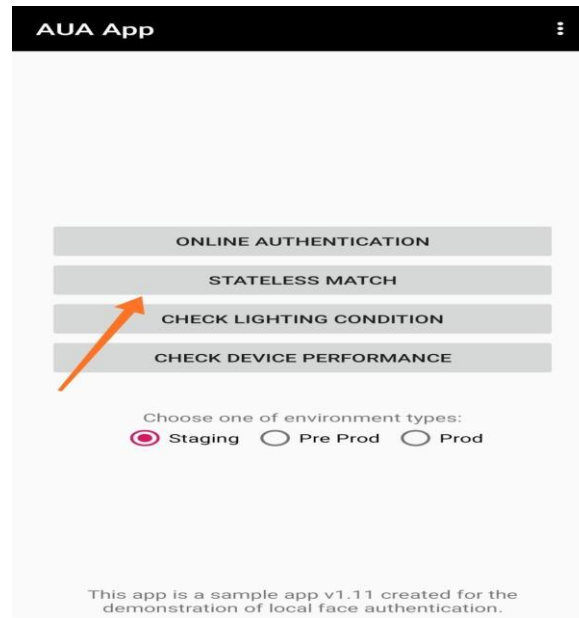
Or

2. Face RD App, API specification document, version 1.0 (rev 8) (**OCT 2021**) -
 - a. <https://drive.google.com/file/d/1bOjxsTxbiN5wMrWolq-uiXwVEC2pBXHK/view?usp=sharing>
 - b. This document contains all the API details to integrate Headless FaceRD and FaceRDPlus Apk by AUA applications. Error codes / actionable messages should be integrated into aua app to improve user experience on the field.
3. Headless APKs:
 - a. RD Apk - v0.7.17:
 - i. Stage: <https://drive.google.com/file/d/1ZHkz23T7JpPU6qVSih4E69BD1qRJ9QoL/view?usp=sharing>
 - ii. PreProd: https://drive.google.com/file/d/1R8F_m-w7nwEoxQaNv4g9tVuG8goYfaJv/view?usp=sharing
 - iii. Prod(Google Beta Play Store): <https://play.google.com/store/apps/details?id=in.gov.uidai.facerd>
4. Sample AUA App created to experience the use of FaceRDPlus APK feature:
 - a. Stage/PreProd/Prod (v1.13)
 - i. <https://drive.google.com/file/d/1y6II9st2JJWbw99YKlqKZXueabf5OvLe/view?usp=sharing>
 - ii. Use this app for end to end user experience. Stage UID is required.
5. Sample Code to invoke Headless APK's Capture Intent calls from AUA app:
 - a. <https://drive.google.com/file/d/16LBV3IG-xN18-i6Fk6GEAmZqBNSAImjQ/view?usp=sharing>
 - b. This sample reference code helps to integrate the headless apk by AUA developers.
 - c. Advise AUAs to implement CAPTURE, CHECK_DEVICE and CHECK_LIGHTING Intents

FACE RD APP FLOW

Stateless (Offline) Authentication -

Open the AUA app



v0.7.19s
TxnID:1f43

Stateless match

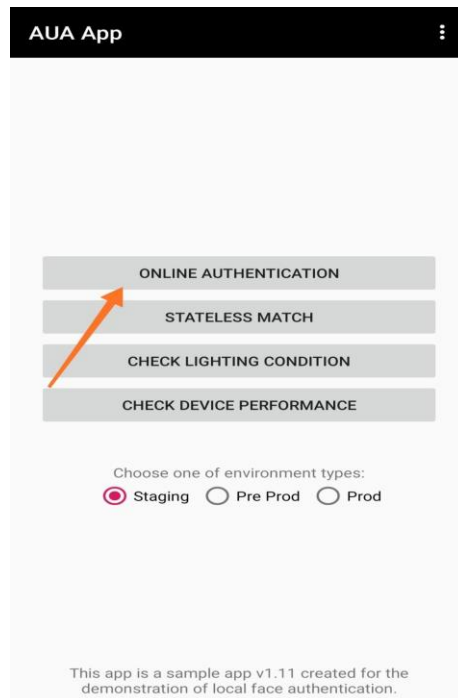


Match successful for transaction - 2031

OK

Online Authentication -

Open the AUA app



6 Face Authentication

227

UID

.....



Remember me

ONLINE EKYC



Capturing face



Guide Face Authentication



Two incorrect angles of face capture



☐ I am aware of this. Do not show me again.

Proceed

Cancel

SUCCESSFUL TRANSACTION

