RD Services

All biometric devices for Aadhaar authentication are mandatory to be registered with UIDAI w.e.f. 01-Oct-17.

Registered devices addresses the solution to eliminate the use of stored biometrics. It provides three key additional features compared to public devices:
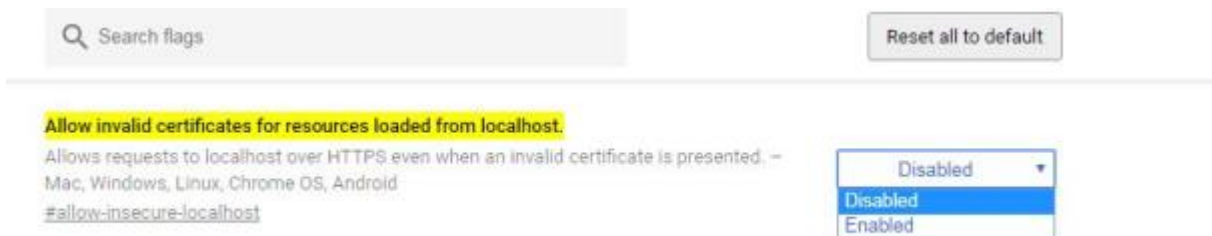
1. Device identification – every device having a unique identifier allowing traceability, analytics, and fraud management.

2. Eliminating use of stored biometrics – biometric data is signed within the device using the provider key to ensure it is indeed captured live. Then the Registered Device (RD) Service of the device provider must form the encrypted PID block before returning to the host application.

3. A standardized RD Service provided by the device providers that is certified.

Below is the list of some UID complaint biometric devices used in Jeevan Pramaan https://jeevanpramaan.gov.in and link for registration of device:

	Windows	Android
Mantra	URL :- http://download.mantratecapp.com/Forms/DownLoadFiles Model : **MFS100(Finger)**, **MIS100V2(Iris)** Need to Install :- Corresponding drivers and RD service	URL :- http://download.mantratecapp.com/Forms/DownLoadFiles Model : MFS100(Finger) Download: 1) Android RD Service APP(Google Play)
Startek	URL :- https://acpl.in.net/RdService.html? Download : 1) Windows Certified RD service 2) Windows support tools Download Installation guide for RD service–Windows platform (for any clarification on RD service).	URL :- https://acpl.in.net/RdService.html? Download: 2) Android RD Service APP(Google Play) Download Android RD service user manual (for any clarification on RD service).
Morpho	**https://rdserviceonline.com/**	**https://rdserviceonline.com/**
Biomatiques (IRIS)	URL :- http://download.biomatiques.com/ Do the registration process and download IDAI Registered Device 2.0: **Windows**: **1)** BiomatiquesRDS EPI-1000 Installer.msi	D Service (Google Play) **(or)** URL :- http://download.biomatiques.com/ Do the registration process and download UIDAI Registered Device 2.0: **Android**: **1)** Biomatiques RD Service (Google Play)
Precision	https://pbrdms.precisionbiometric.co.in/RDService/index.html	https://pbrdms.precisionbiometric.co.in/RDService/index.html
TATVIK	https://rd.tatvikbiosystems.com/	https://rd.tatvikbiosystems.com/
Secugen	https://www.secugenindia.com/downloads	https://play.google.com/store/apps/details?id=com.secugen.rdservice **(or)** URL :- https://www.secugenindia.com/downloads
Iritech (IRIS)	**RD SERVICE:-** https://drive.google.com/open?id=1X87mbFuhXMXEoOFjyYjYCrt88VjLoY2e **DEVICE DRIVER:**	https://play.google.com/store/apps/details?id=com.access.iris_RD&hl=en

	https://drive.google.com/file/d/0B2qevIMpJKlnOWhqSm1zUHVvWDA/view?usp=sharing **SUPPORT TOOL:-** https://drive.google.com/open?id=0ByO1O2iHh7BeZHBlaE5wOTVINmc	
SM-T116IR	Not Applicable	1. How Jeevan Pramaan user can check whether "indiaIdentityClient" RD service is present in Samsung Iris tab or not? - User can go to Settings -> About Device -> Biometric Solution Id if it is v1.1 then RD service is present and if it is v1.0 then RD service not present. 2. What to do if not present? - The RD service available from T116IRDDU1BQF2 firmware version, so user need to update device to the latest firmware version, Settings -> About Device ->Software Update
Infocus (IRIS)	Not Applicable	https://drive.google.com/open?id=0ByO1O2iHh7BeM3RXRUpyQ293Mjg
BioEnable	https://www.bioenabletech.com/support/rd-service	https://www.bioenabletech.com/support/rd-service
Next	https://www.nextbiometrics.com/support/rd-service/	https://www.nextbiometrics.com/support/rd-service/
UNIFIYA/ SYNCBYTE	Model : MC01A (Type : Finger Print) https://www.syncbyte.co.in	Model : MC01A (Type : Finger Print) https://www.syncbyte.co.in

After installation of relevant Biometric device, you have to type chrome://flags/#allow-insecure-localhost where URL is typed in chrome browser and Click on "*ENABLED*" option for further processing as shown below:

In case of any issues, please call Sh Sheelkant (E-mail: kantsheel@gmail.com Mobile: +91-8860003730)