

## **Function flow of FIDO-FID-NUGURO integration only for Demo**

**For example CRYSP-SecureScript Highest Security level**

**Attaching the FID ( Nurugo) Device to a mobile Phone**

Authentication with real PKI created locally.

Stick the metal plate to the back camera as shown in the picture

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Attach the magnetic finger print reader to the metal plate.



### **First time Registering NURUGO**

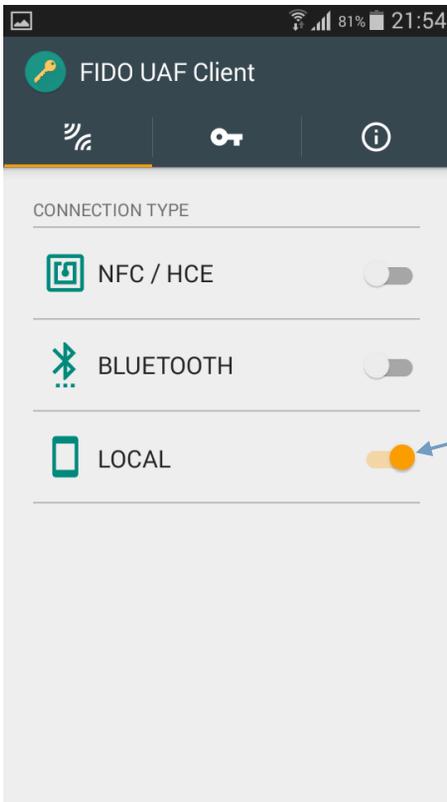
Before open the applications create a Folder called “SecureScript” and install the Demo Applications.  
(Follow separate installation instructions)

Go main screen of the phone.

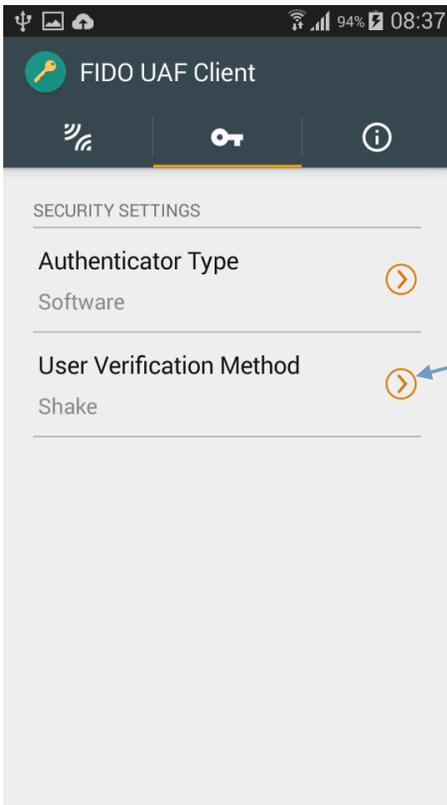
(All the apps are stored under the folder “Securescript” and the files in the folder look like this)



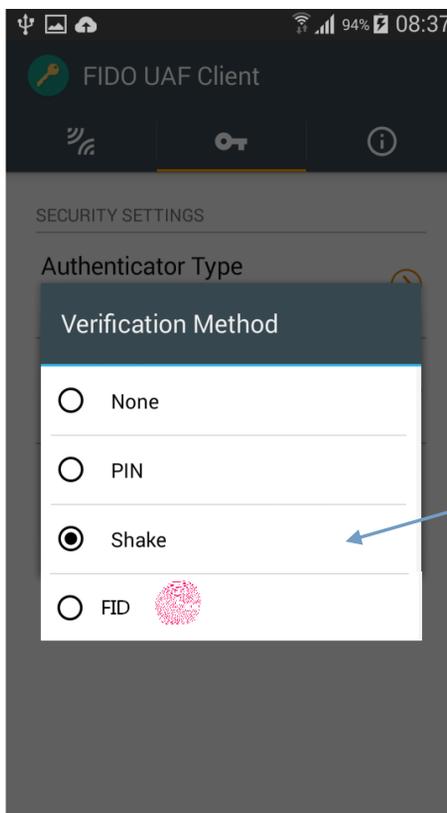
Click on “FIDO UAF Client” to get the following screen.  
Make sure that the LOCAL is turn on(Yellow in color)



Select the key icon to change the key for login.



Select Verification Method, and click “Shake” as verification Method.



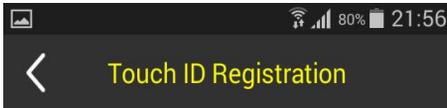
In the commercial Version there will be several security levels. NONE, PIN (Low), Shake ( Medium) , FID Fingerprint ( High Mil-Grade Level) – This level will be integrate also into Crysp and SecureScript

Go back to main screen.

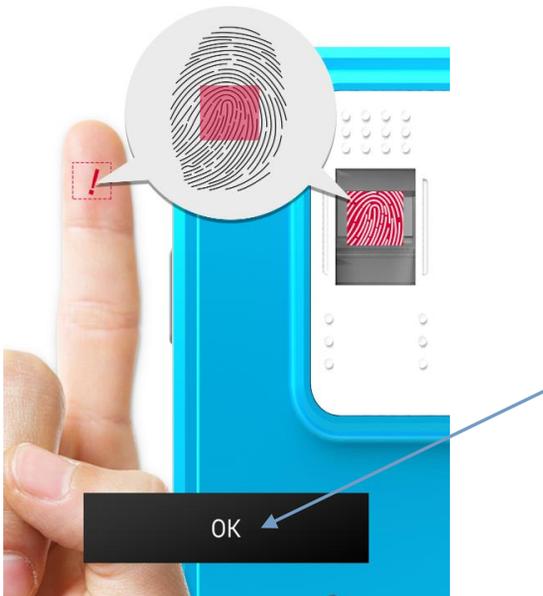


Now we are ready to capture finger print for the phone.

Click on “NURUGO” to see this



Place the center of your Touch ID as shown below.



Click “OK” to activate the finger print reader.

This will be shown on the screen at the same time the flash light of the camera will be turned on.



## Touch ID Registration

### Placing your finger

Press registration button while placing your finger on the Touch ID sensor as shown below



Save

Place the finger you wish to register for the apps as shown on the screen

Scanning will start.



## Touch ID Registration

### Touch ID Scanning

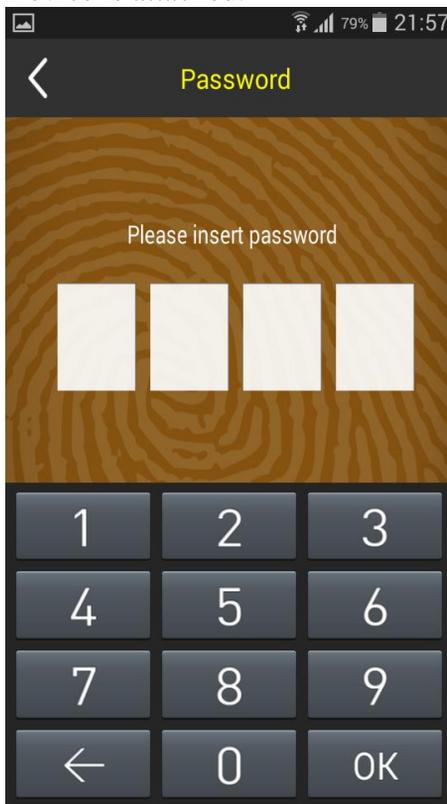
Once vibration, take away your finger and place it on the Touch ID sensor again



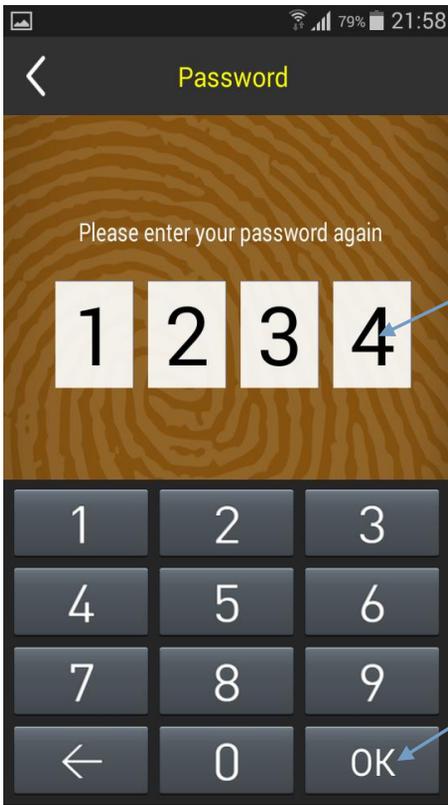
Do not remove your finger until it is done and the screen show this.



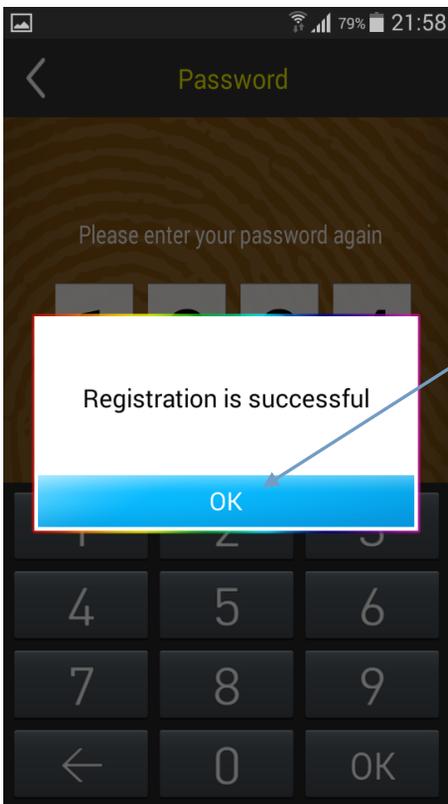
Click “Close” and the apps will ask for a “PIN”  
This pin can be changed anytime (after FID verification and serves the purpose to authenticate if no Nurugo Device is attached).



Key in any 4 digits and click “OK”. The apps will ask you to reconfirm again.



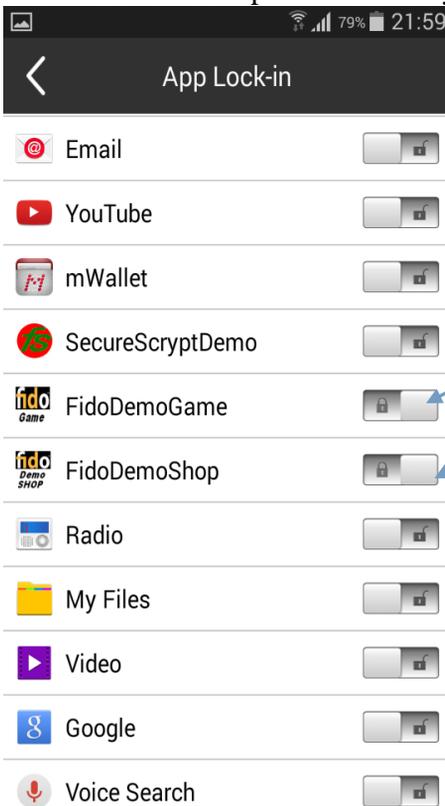
Your phone will confirm that the print is registered.



After clicking "OK" this will show



Click on “App Lock”. This is ONLY for the Demo version, the apps lock will be integrated into the individual applications like Crisp and Securescript  
This will select the apps that “Nurugo” will apply to. For demo purposes, please lock “FidoDemoGame” and “FidoDemoShop”. If installed you may also lock Crisp and Securescript.



Lock the “FidoDemoGame” and FidoDemoShop” and exit the apps. Now your finger print is ready for the 2 Apps locked.

## Registering of Apps

Back to the main screen

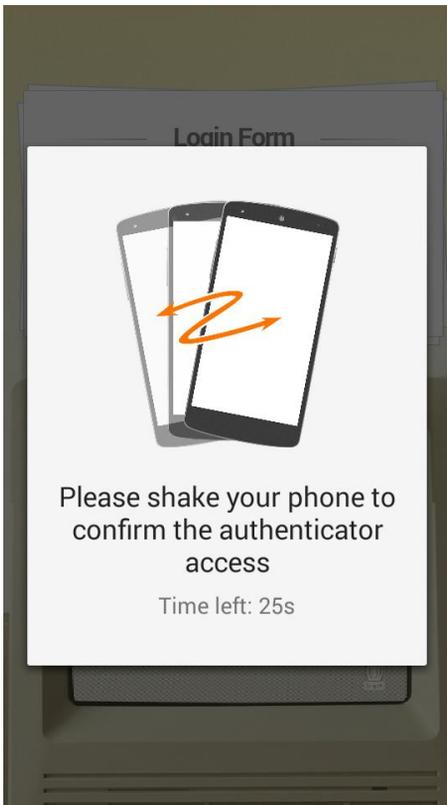


Select “FidoDemoGame” and the home page of the apps will appear

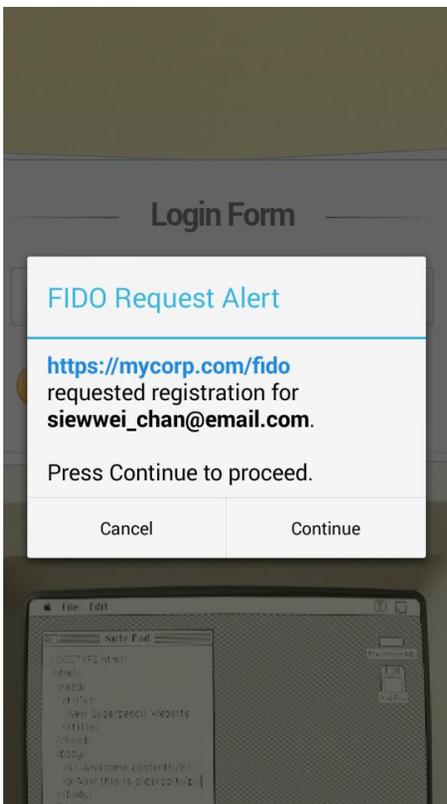


Click “Register” to create a new accounts

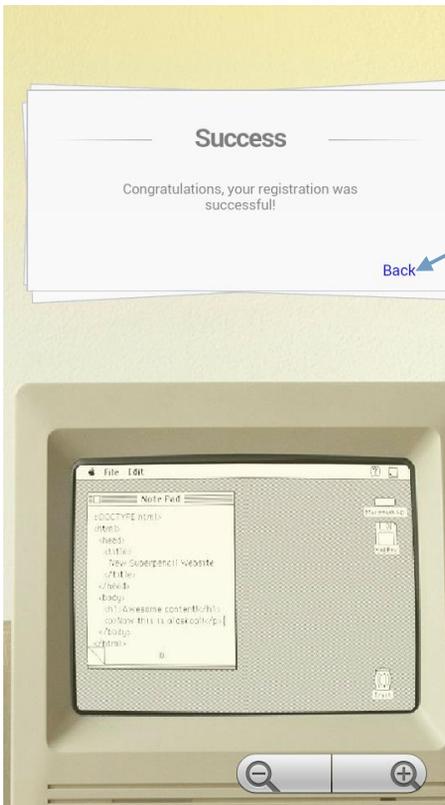




The phone will confirm that the registration.



Click continue and registration is done.



## Sub sequence Login of Apps

Now exit the apps and re-enter again.  
FID will pop up

Touch ID Verification

Placing your finger

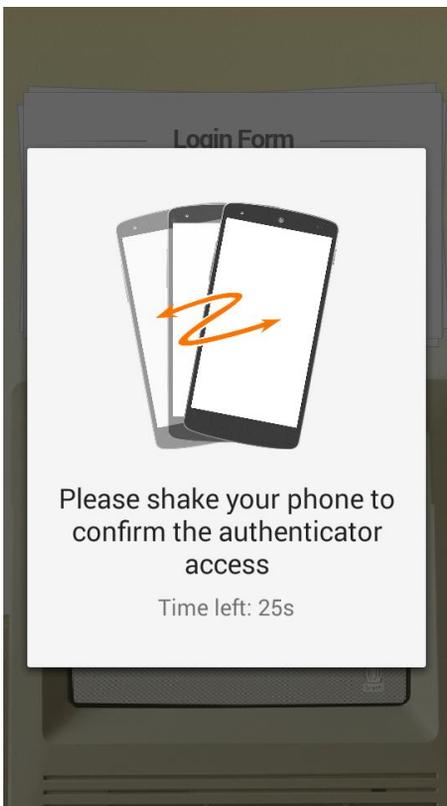
Place your finger on the Touch ID sensor as shown below



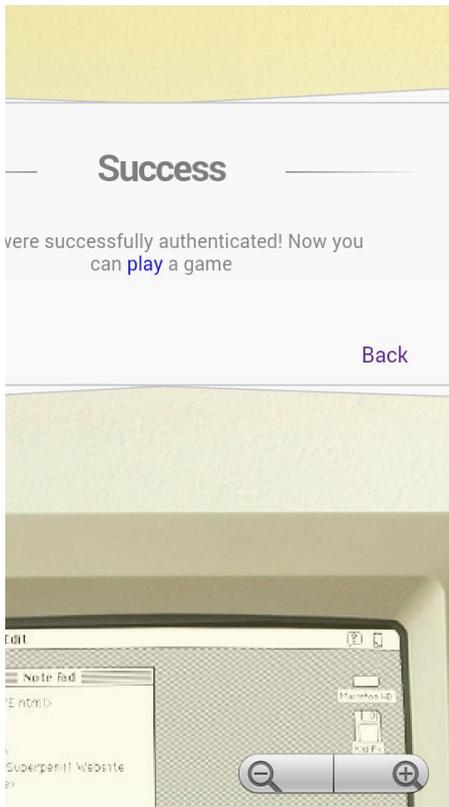
The screen will ask you to place your finger on the reader



Login with your username.



Shake your phone in the manner that you did during registration.



You are now secure password less login with PKI