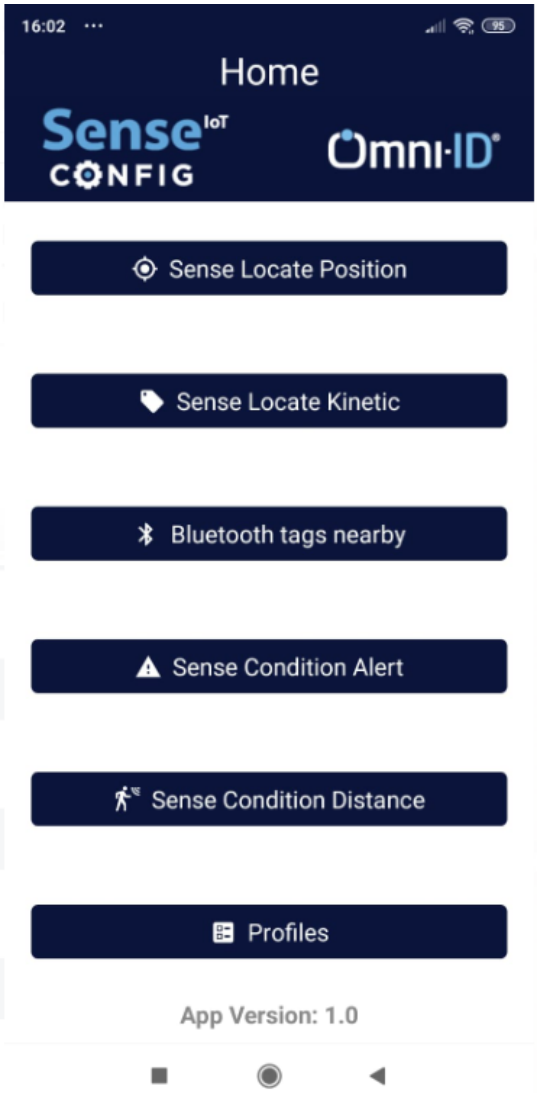
Omni-ID®

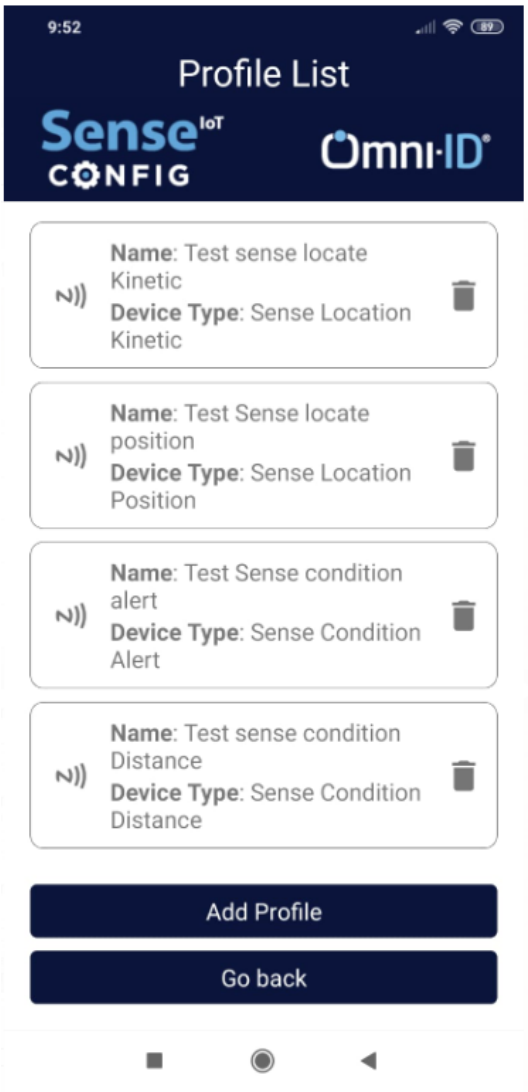
Sense IoT CONFIG

# CONFIG ANDROID USER GUIDE

Homepage

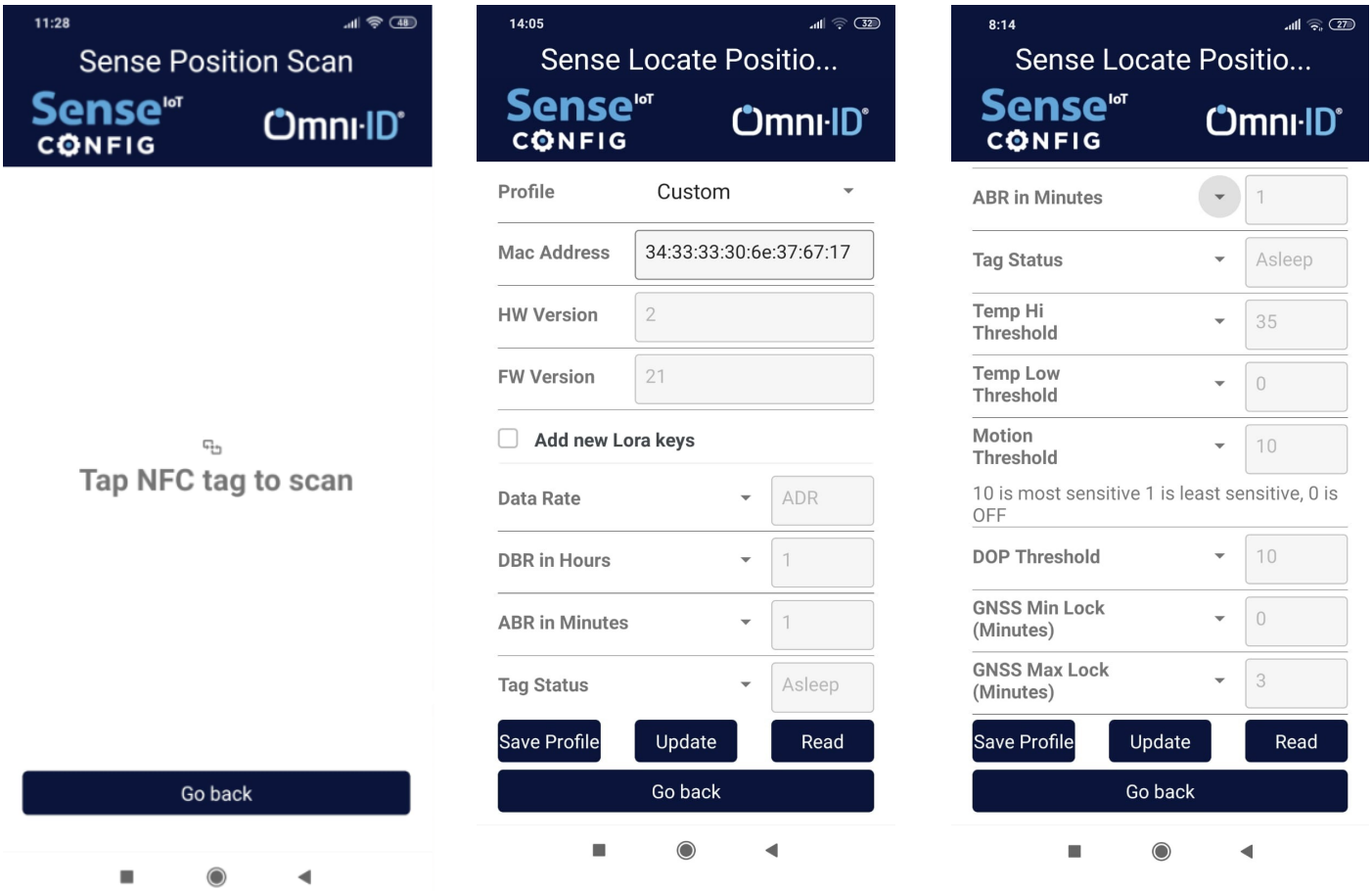



Saved Profiles




Choose Device type or choose a profile if already saved for device type to be configured

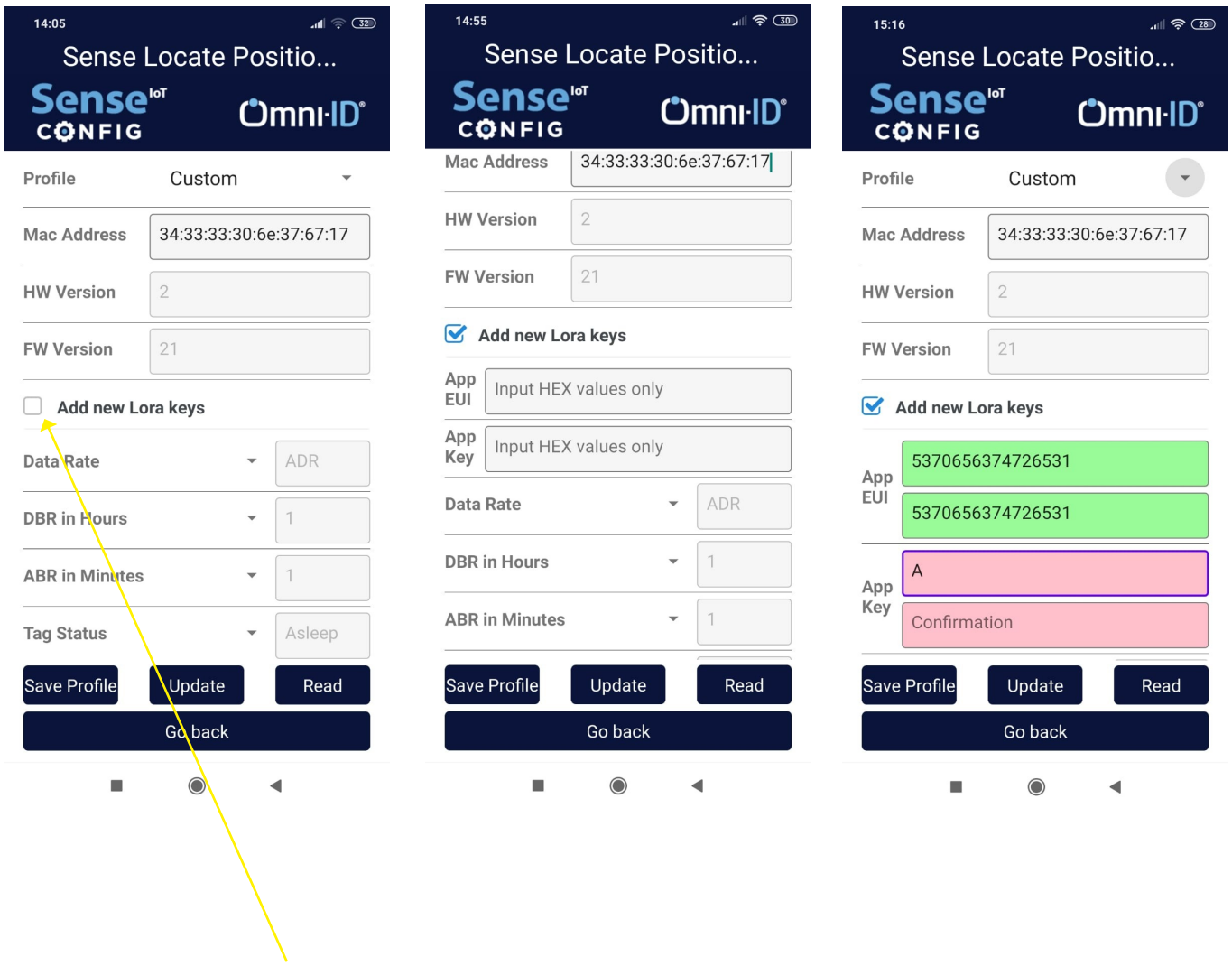
# SENSE LOCATE POSITION




- Tap Android Smart Mobile Device on Sense Locate Position Device
- App populates fields with preconfigured values
- Choose new values from drop down list
- Click on Update to save new values to device (App indicates as "Update finished successfully" and populates fields with new updated values)
- Click on Save Profile and name profile to save current settings to be reuse again to configure multiple devices

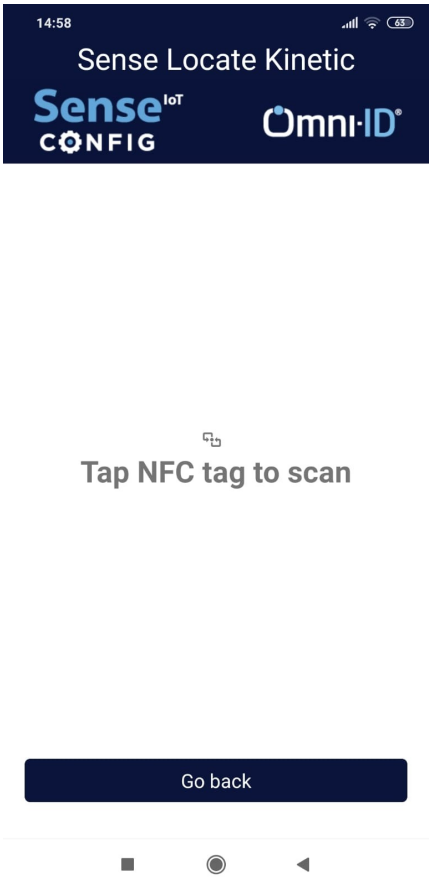
# SENSE LOCATE POSITION

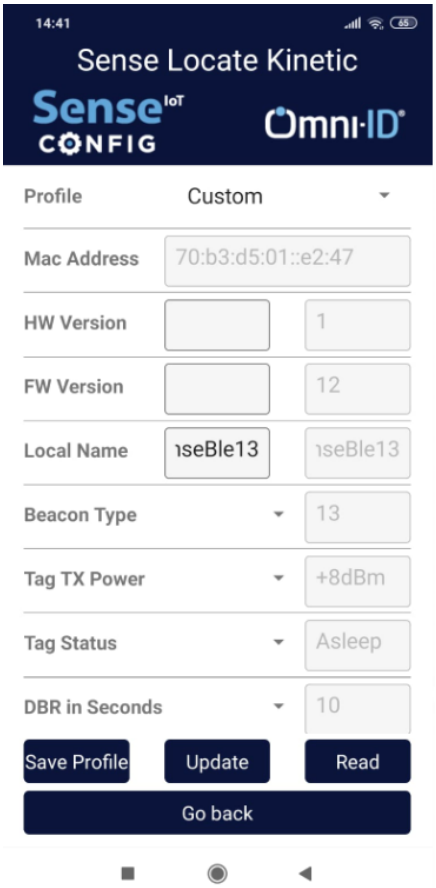
## ADDING NEW LORA VALUES

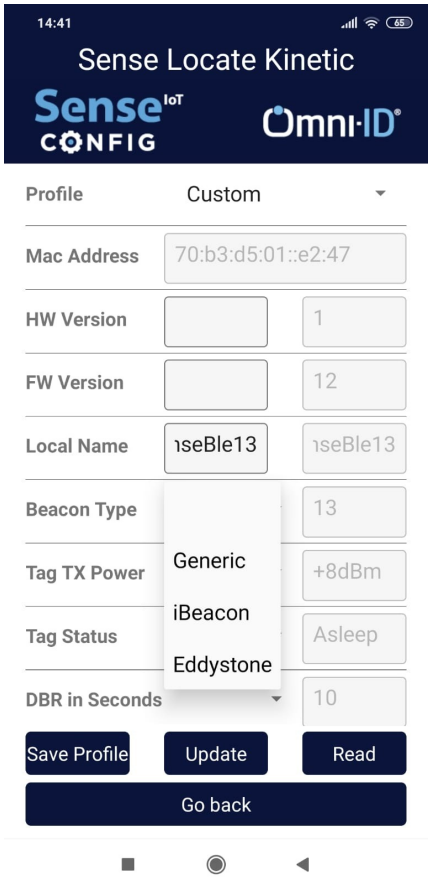


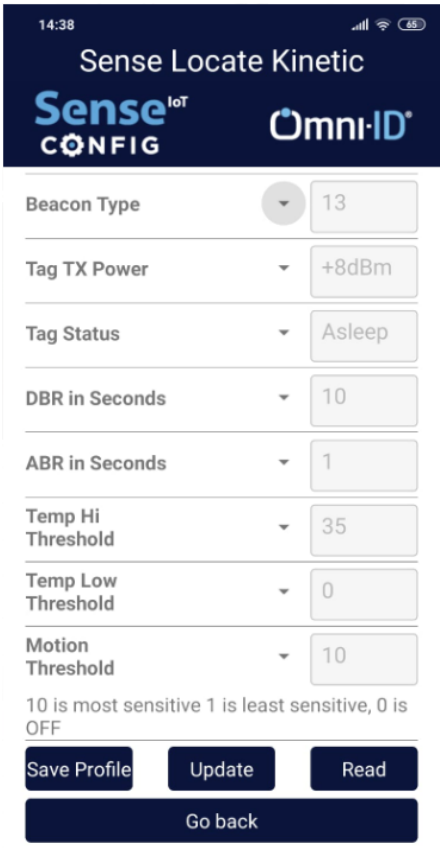

- Select "Add New LoRa Keys"
- Enter new Values in Field titled "APP EUI" (16 HEX Charaxters-8 Bytes)
- Enter new Values in Filed Titled "APP Key" (32 HEX Characters-16 Bytes)
- If Values in Field 1 match with values in confirmation field, then both fields go Green otherwise one stays Pink indicating that values don't match in two fields

# SENSE LOCATE KINETIC



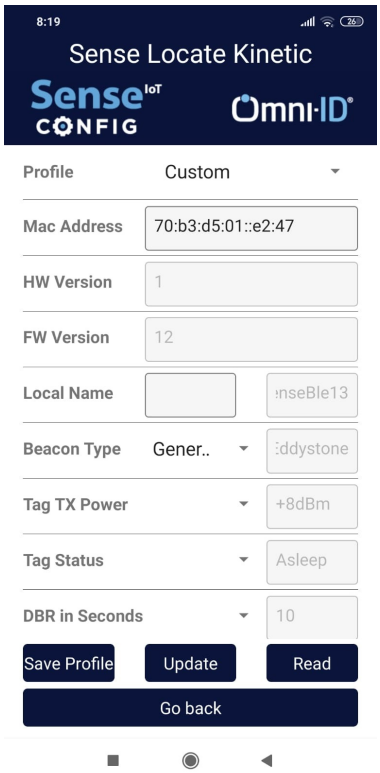




- Tap Android Smart Mobile Device on Sense Locate Kinetic Device
- App populates fields with preconfigured values
- Choose new values from drop down list
- Local name can be chosen up to 10 characters
- Click on Update to save new values to device (App indicates as "Update finished successfully" and populates fields with updated values)
- Click on Save Profile and name profile to save current settings to be reuse again to configure multiple devices

# SENSE LOCATE KINETIC

## BEACON PROFILES

### Generic



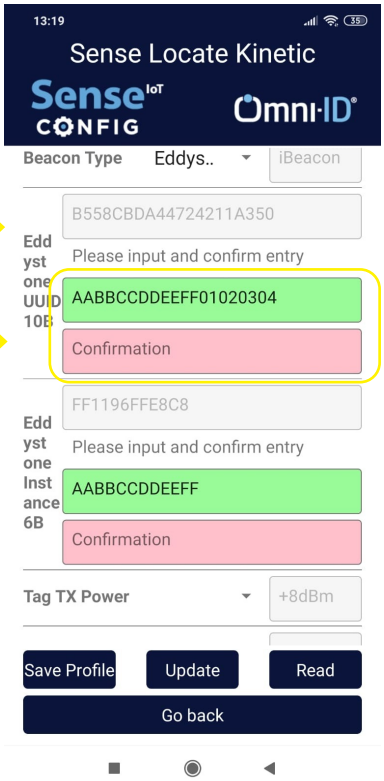

- Following fields can be populated with new values depending on Beacon Profile
- iBeacon= iBeacon UUID(32 HEX Characters-16 Bytes), Major Number(4 HEX Characters-2 Bytes), Minor Number(4 HEX Characters-2 Bytes)
- Eddystone= Eddystone UUID(20 HEX Charecters-10 Bytes), Instance(12 HEX Characters-6 Bytes)

### iBeacon


Current Values Tag is configured with

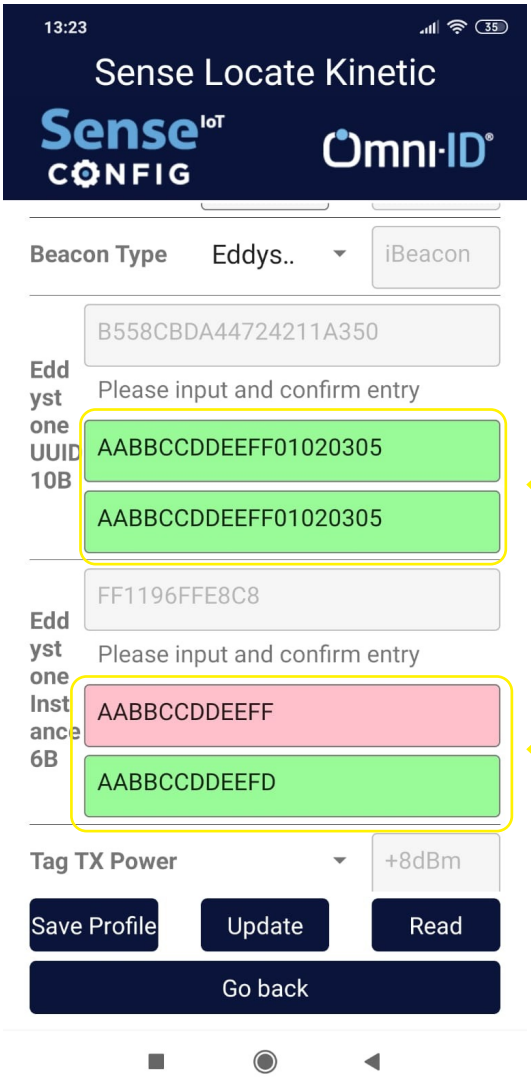
Fields to enter new Values

### Eddystone



SENSE LOCATE KINETIC

ENTERING NEW VALUES

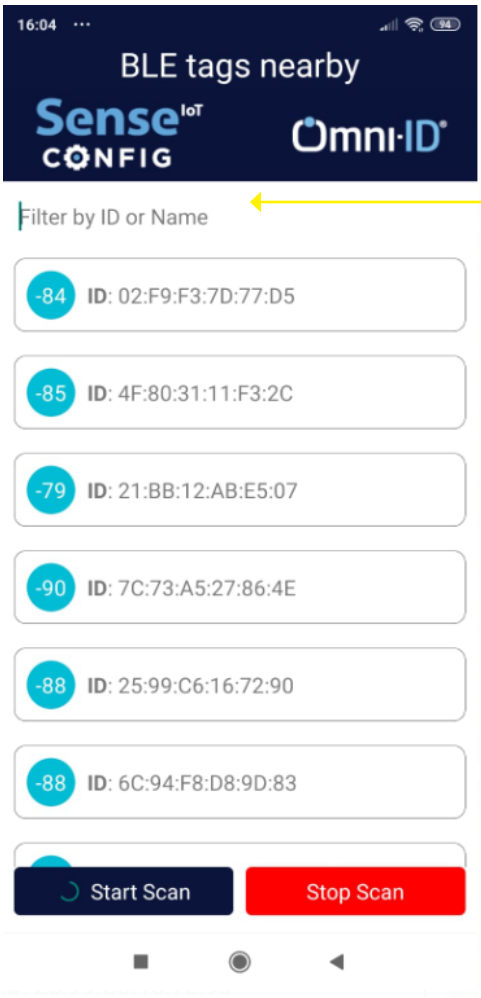



If Values in confirmation filed match with values in Field 1 then both fields turn green

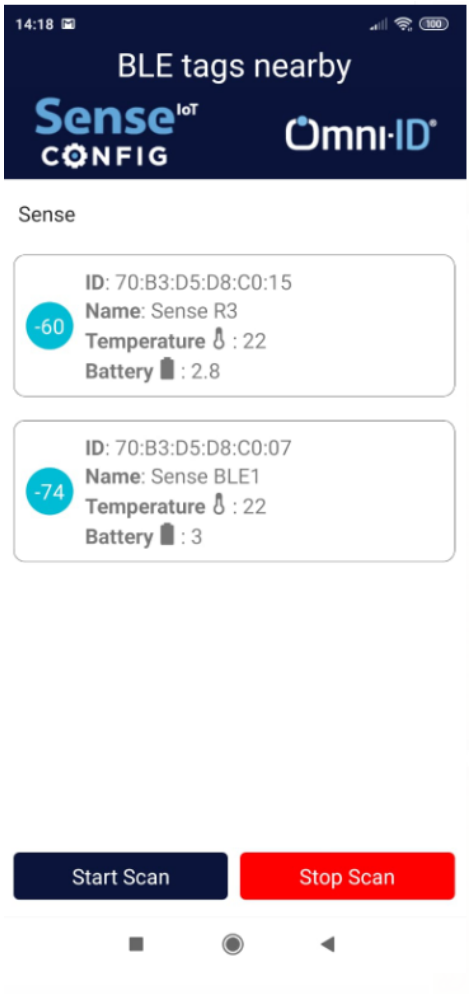
If Values in confirmation filed don't match with values in Field 1 or Non-HEX values have been populated, then field 1 remains pink indicating that there is a mismatch of values

- Click on Update to save new values to device (App indicates as "Update finished successfully" and populates fields with new updated values)
- Click on Save Profile and name profile to save current settings to be reuse again to configure multiple devices

# BLUETOOTH TAGS NEARBY

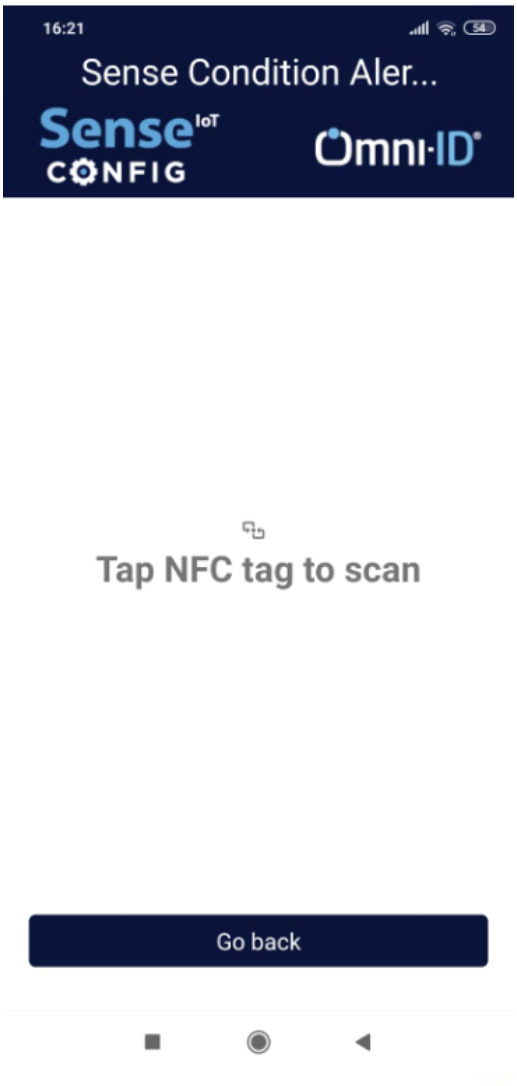


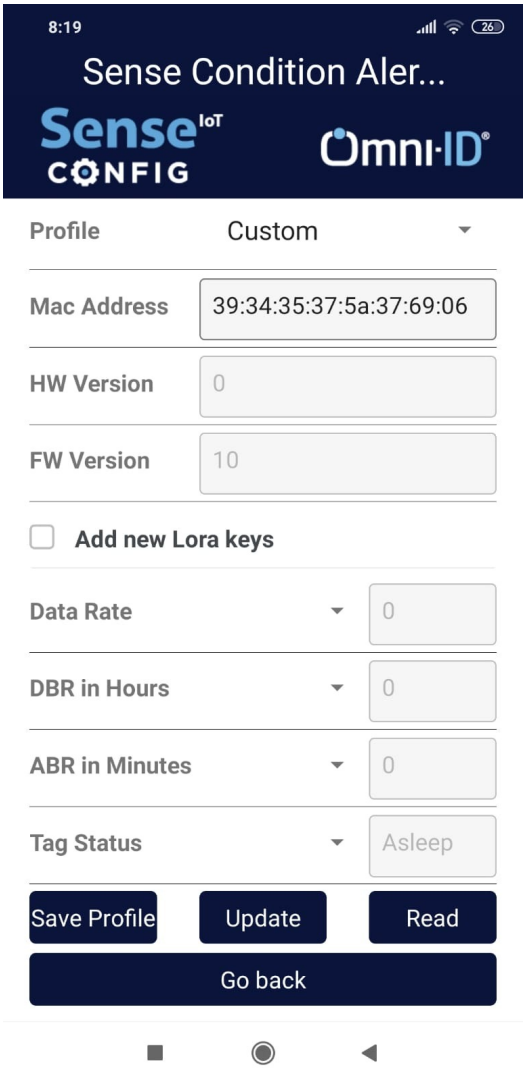

Devices can be filtered by ID




App scans nearby BLE devices by Mobile phone

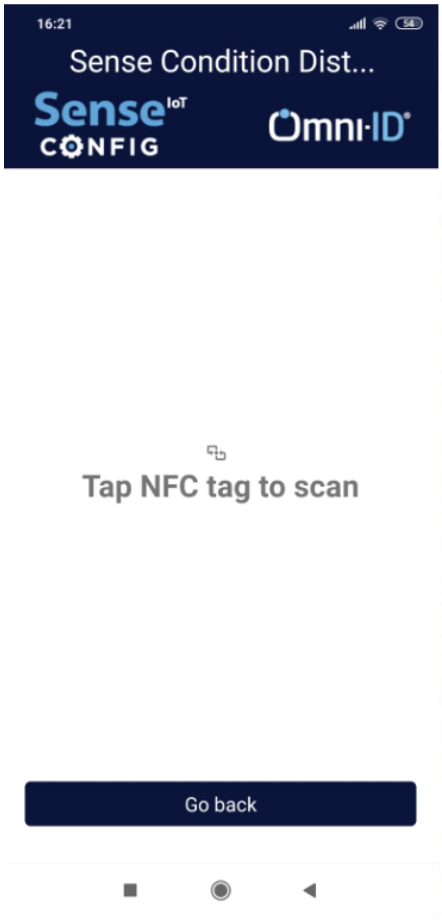
# SENSE CONDITION ALERT

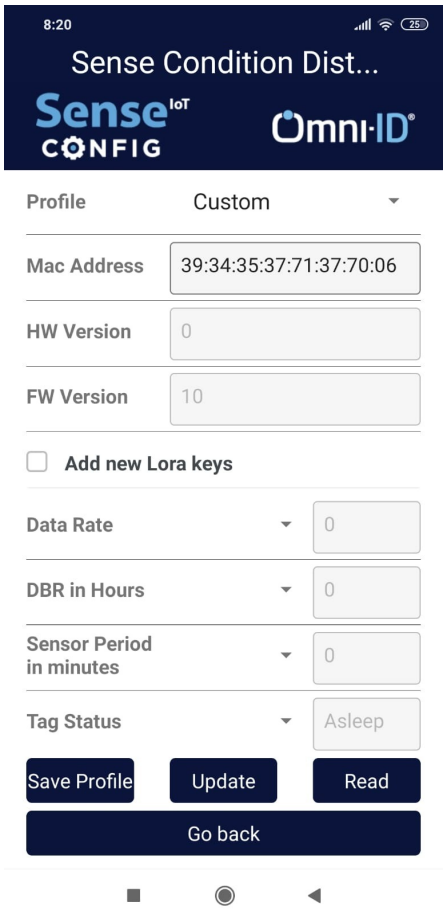


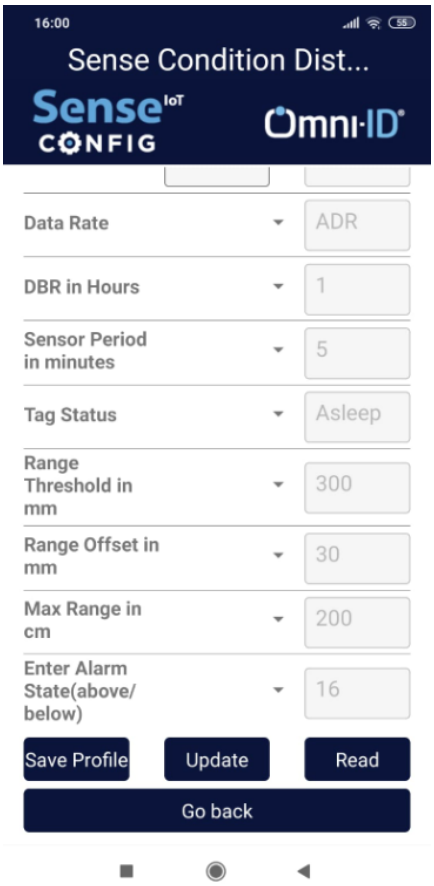




- Tap Android Smart Mobile Device on Sense Condition Alert Device
- App populates fields with preconfigured values
- Choose new values from drop down list
- Click on Update to save new values to device (App indicates as "Update finished successfully" and populates fields with new updated values)
- Click on Save Profile and name profile to save current settings to be reuse again to configure multiple devices

# SENSE CONDITION DISTANCE

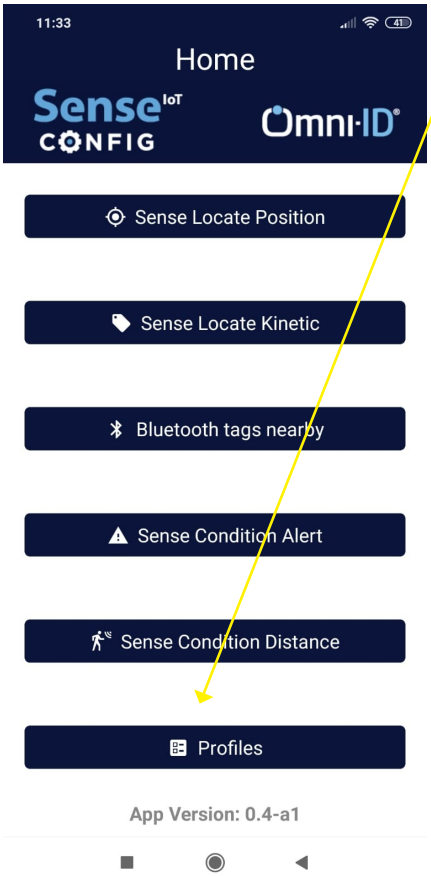


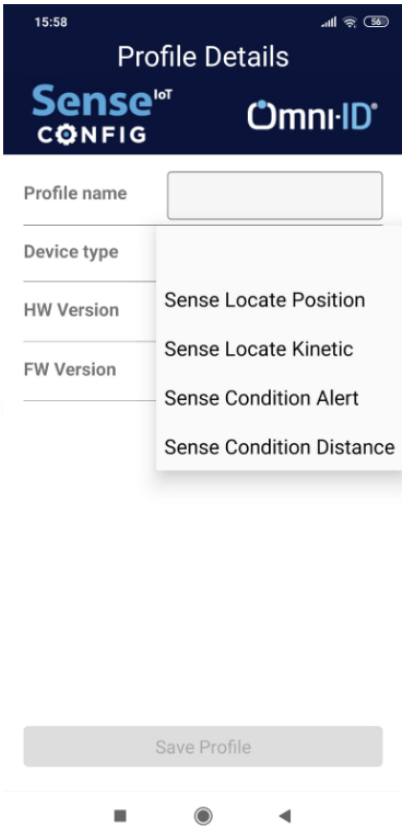



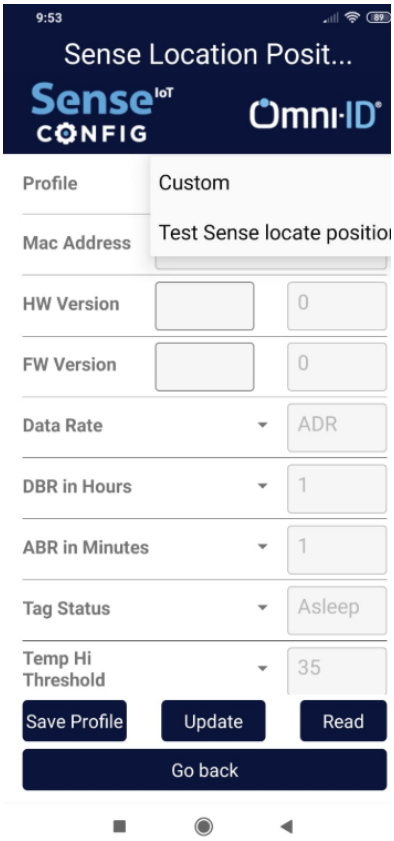

- Tap Android Smart Mobile Device on Sense Condition Distance Device
- App populates fields with preconfigured values
- Choose new values from drop down list
- Click on Update to save new values to device (App indicates as "Update finished successfully" and populates fields with new updated values)
- Click on Save Profile and name profile to save current settings to be reuse again to configure multiple devices

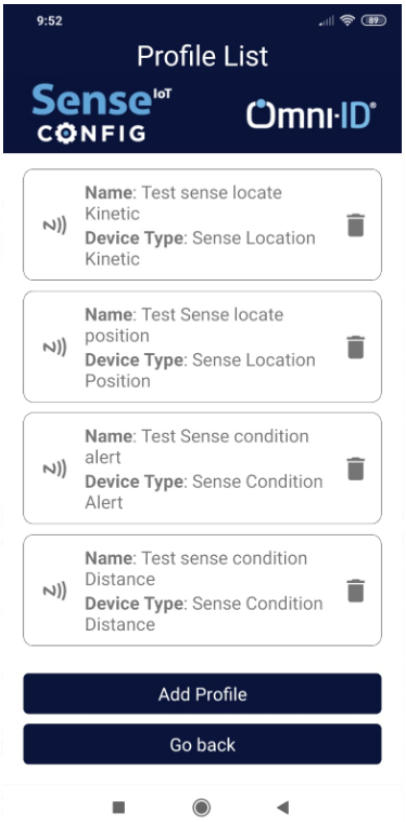
# SAVING AND USING SAVED PROFILE TO CONFIGURE IOT DEVICE




- Saved Profiles can be accessed from home page under "Profiles" tab and from there new Profile can also be created
- Click on Add Profile
- Give Profile a Name
- Choose Device type
- Choose values to be configured/saved from drop down list
- Click on Save Profile
- These saved profiles can be used to configure multiple devices with similar settings



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