

Implementation Manual (1.1)

RFID ASSET TRACKING (SF-RFM01)

Version 1.1





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Registration

1. **Following steps to register and configure app.**
 - 1.1 You must register at www.PegasusTech.net as customer. So create your account on site.
 - 1.2 Once login then goto following address and buy app or register as trial.
 - 1.3 Pegasus AC5712 – rfid hardware only support for this app and solution.

<https://www.pegasustech.net/products/pegasus-softwares/rfid-asset-tracking>

https://play.google.com/store/apps/details?id=com.handheld.uhfr&hl=en_IN

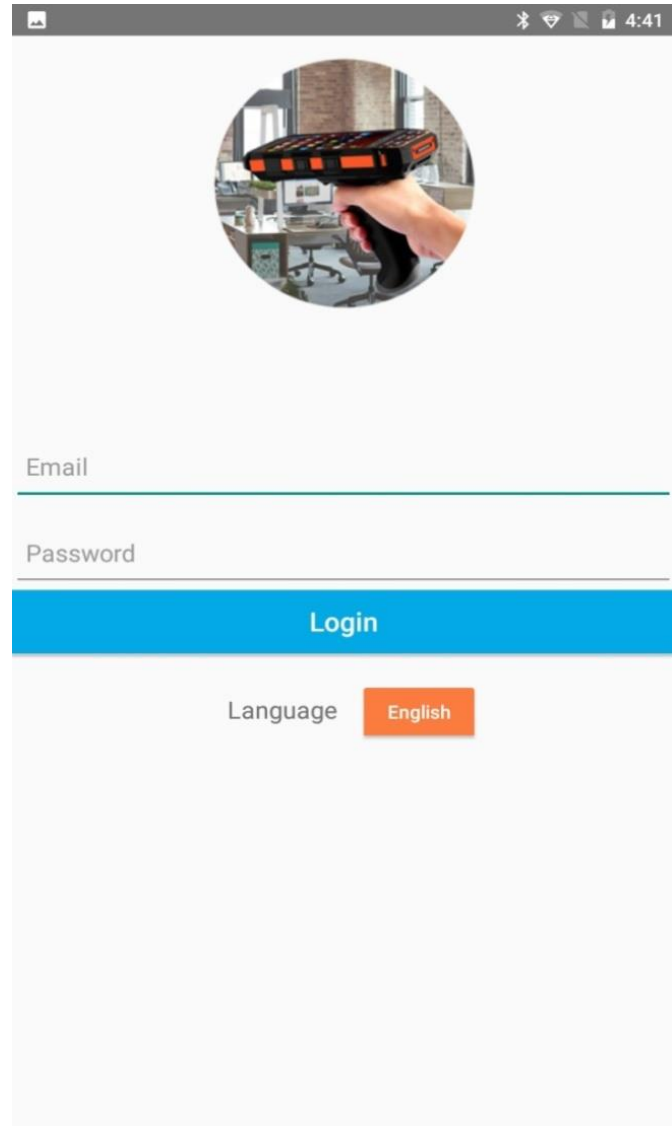
Splash Screen



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Login Screen

- A. Before Login User have to register from Site: <https://www.pegasustech.net/> And purchase the License product RFID Asset Tracking.
- B. After newly registration or verifying email account, login screen appears where user can login.
- C. User Can registered through its registered email id and password.
- D. There is Language change option, user can run application in either English or Arabic after selecting option.



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How to configure Asset Data using Android Application?

We have three methods to configure the android application.

- A. Using Pegasus Asset Management Application and Web Service
- B. Import CSV

You need to prepare csv files in our format. You can download sample CSV file using download files option.

App Menu -> Cloud Sync-> Check CSV options panel will show.

- C. Import JSON

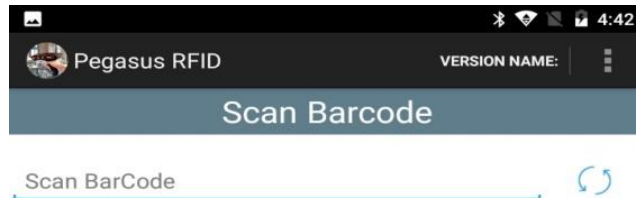
You need to prepare JSON files in our format. You can download sample JSON file using download files option.

App Menu -> Cloud Sync-> Check JSON options panel will show.

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Main Screen

- Scan Barcode
- Asset Checking
- Cloud Sync
- Asset Master



Scan
Barcode

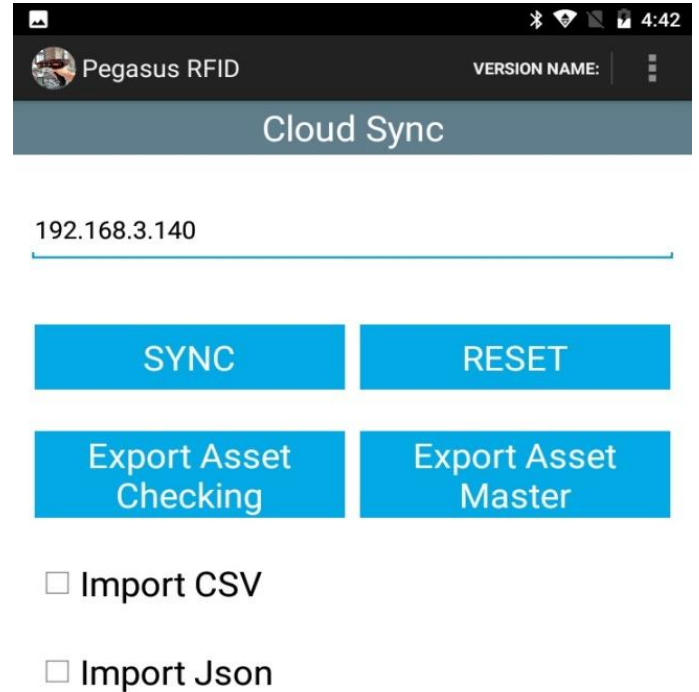
Asset
Checking

Cloud Sync Asset Master

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Cloud Sync

- After Login user has to sync Api Through its URL .
- Click On sync Button to get your All Asset Data
- There is Reset Option Button where u can reset your all update Data to Flag='N'
- There is Export Asset checking and Export Asset Master where user can send its updated found data to server.
- Here Export Asset Master is used to send data to server
- Import CSV option is user can sync data while importing particular CSV file.
- Import JSON option is used when json want to sync data with JSON file



Scan
Barcode

Asset
Checking

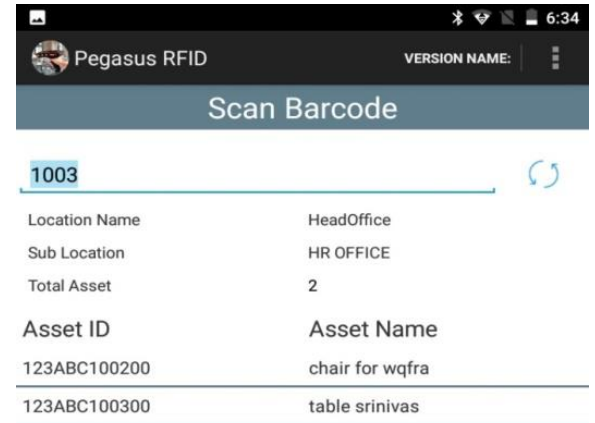
Cloud Sync Asset Master

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Scan Barcode

A. This is the screen where user can scan Sub-Location Barcode and get the following details :

- a) Location name
- b) Sub-Location Name
- c) Total Asset
- d) Asset Id
- e) Asset Name



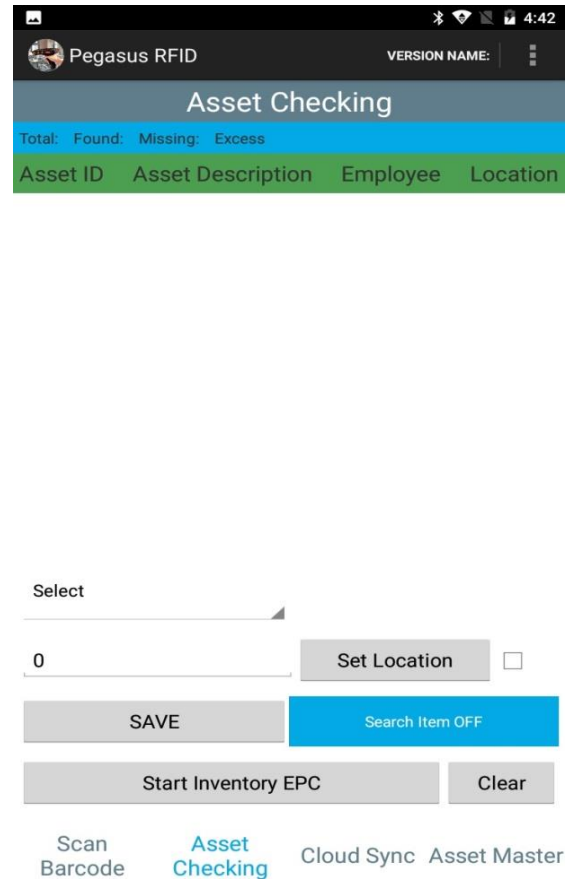
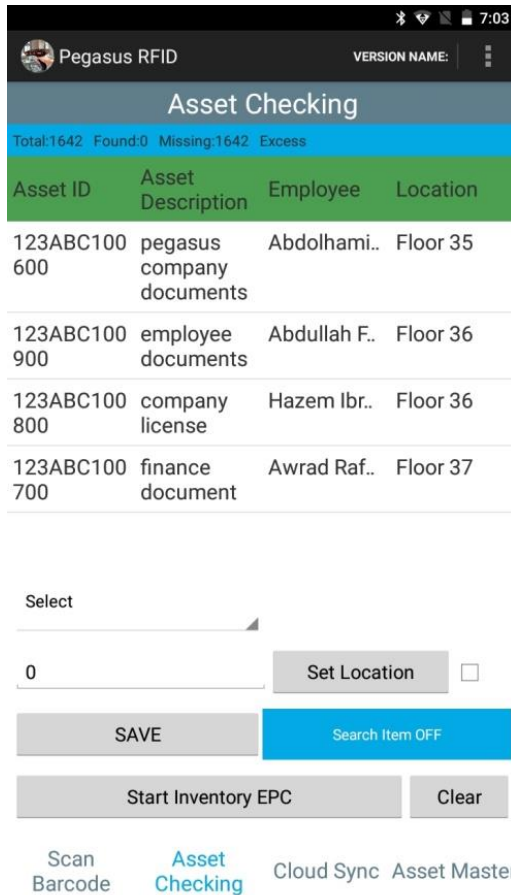
Scan
Barcode

Asset
Checking

Cloud Sync Asset Master

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Asset Checking



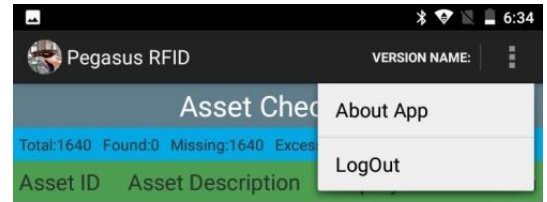
- This is the Asset checking screen where user can read tags by starting Inventory and can also stop inventory.
- Tags can be read through two mode with location and sub-location and by without location also.
- Tags with location show the inventory of particular location result.
- Tags without location show all the tags present
- There is Clear button where user can clear the inventory.
- There is Search Item Button where user can search the particular tag and can take inventory to find result.

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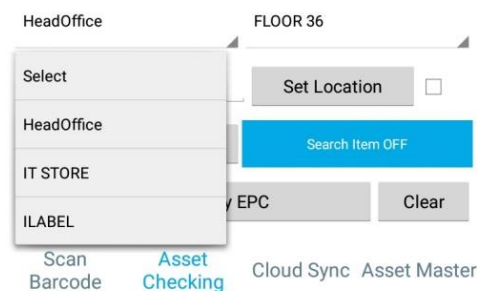
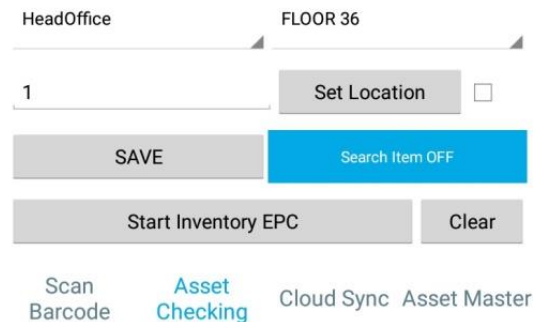
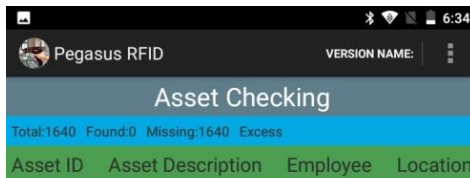
- At the top bar there is four option display which shows you Total Asset of your system , found Tag , Missing Tag and excess Tag after taking inventory.
- If user want to see the excess tag then click on Checkbox and take inventory and find the excess tag list on clicking on Excess given on screen.
- Below is the screenshot of Inventory:
- Inventory without Location:

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The user can also see About app info and can also do Logout.



The user can take inventory by selecting Location



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Asset Master

This is the list of all Asset Tags which user can see in Asset Master Tab.

- A. There is search option where user can search the tag and also based on location can search the tag.
- B. Here user can Edit the asset information by clicking on Asset tag and it looks like below image.
- C. User can also add the tag by clicking on Add button.

