



A HALMA COMPANY

PRISM

Product Inventory and **S**tock **M**anagement

Thomas Bartleet

Engineer

04 July 2018

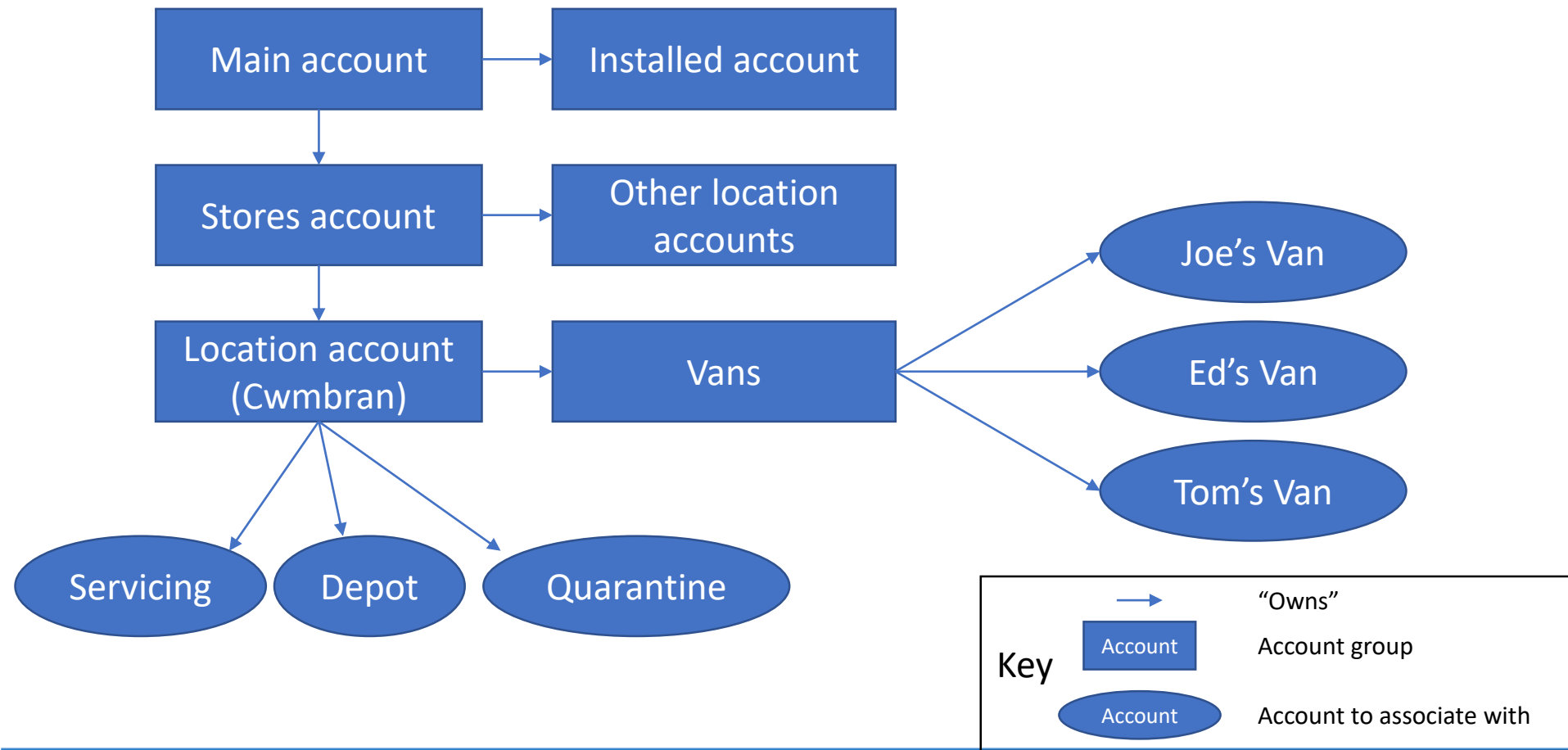
Purpose

- Manage inventory stocks,
- Monitor where products are,
- Who was last assigned,
- Prevent loss of products.

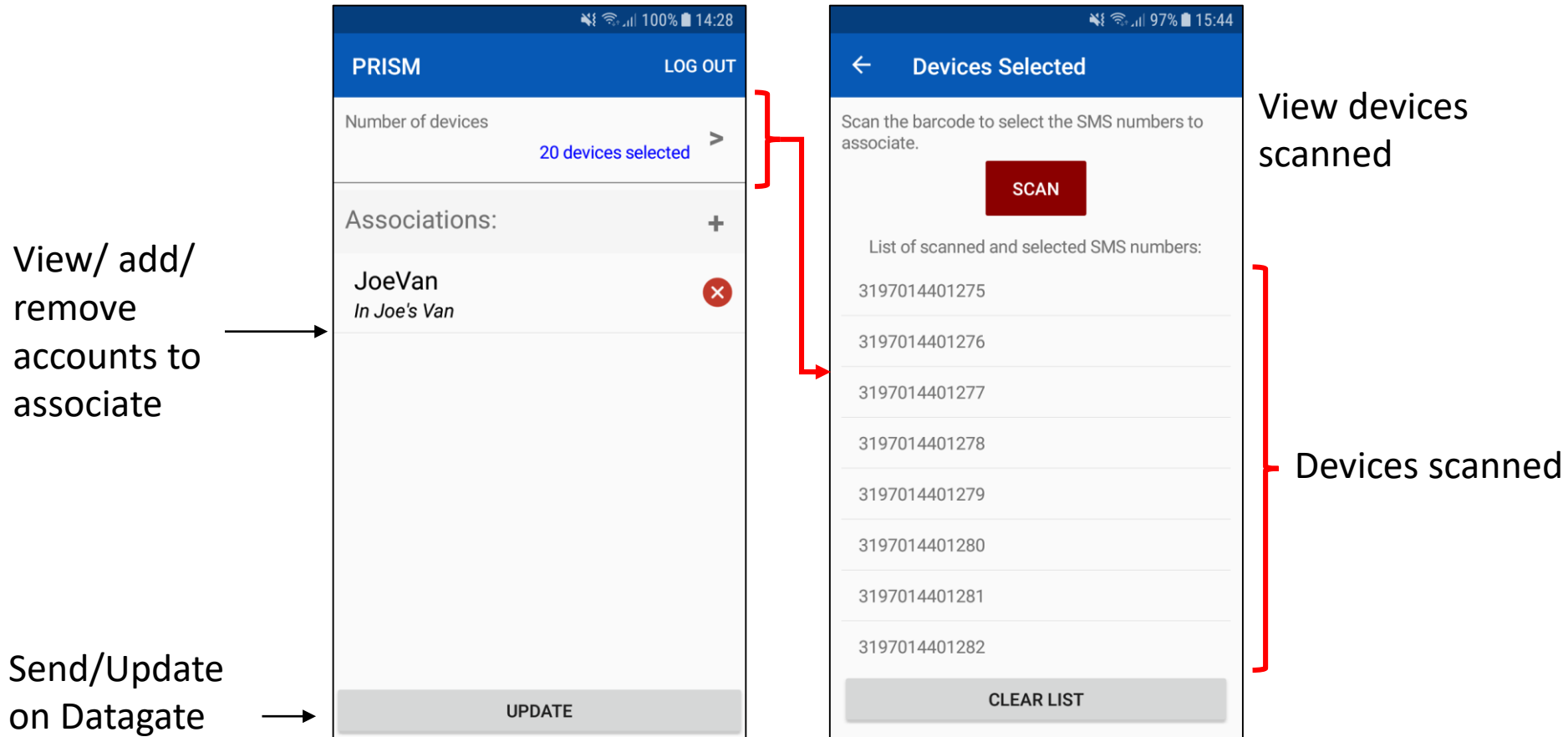
Pre-requisites

- Android/iOS
- Decent camera
- Internet (WiFi/data)
- Datagate credentials
- Storage account structure on Datagate

Account Structure

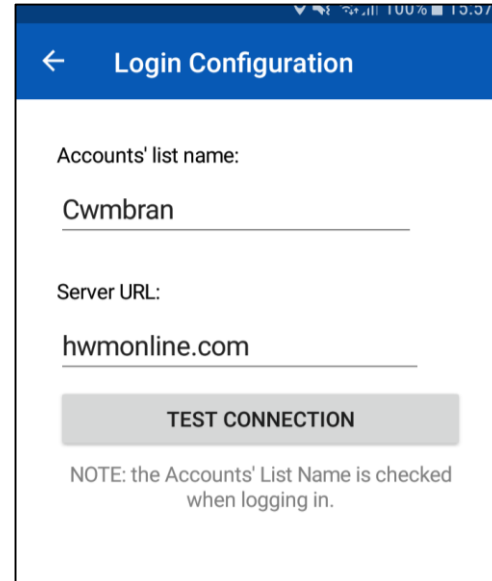


Layout



Login Process

1. Enter the Accounts' list name
 - Contains storage accounts
2. Enter the server URL
 - Where updates will be pushed to
3. Enter your credentials



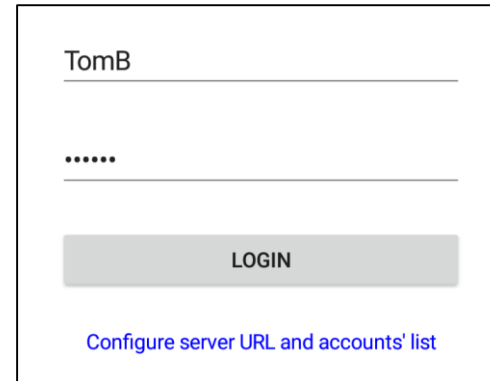
← Login Configuration

Accounts' list name:
Cwmbran

Server URL:
hwmonline.com

TEST CONNECTION

NOTE: the Accounts' List Name is checked when logging in.



TomB

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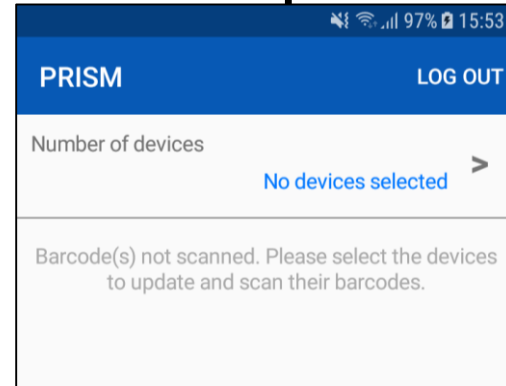
LOGIN

[Configure server URL and accounts' list](#)

Operational Process – step 1

1. Select the field for number of devices

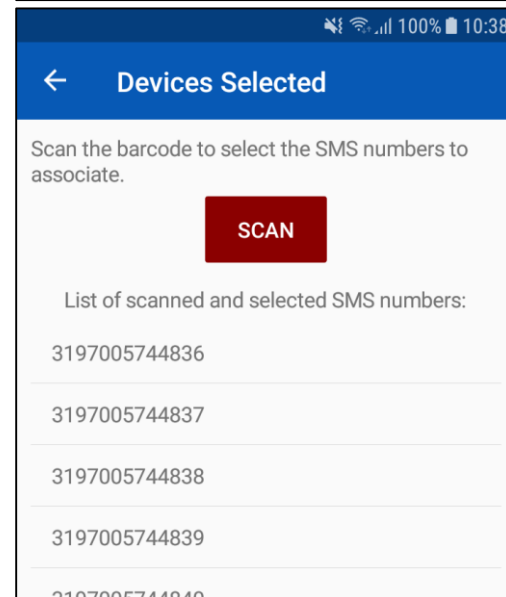
- Contains SMS numbers scanned



The screenshot shows the PRISM app interface. At the top, there's a status bar with signal, Wi-Fi, 97% battery, and 15:53. Below is a blue header with 'PRISM' on the left and 'LOG OUT' on the right. The main content area has a section titled 'Number of devices' with a blue link 'No devices selected' and a right arrow. Below this is a message: 'Barcode(s) not scanned. Please select the devices to update and scan their barcodes.'

2. Tap the **Scan** button to scan barcodes

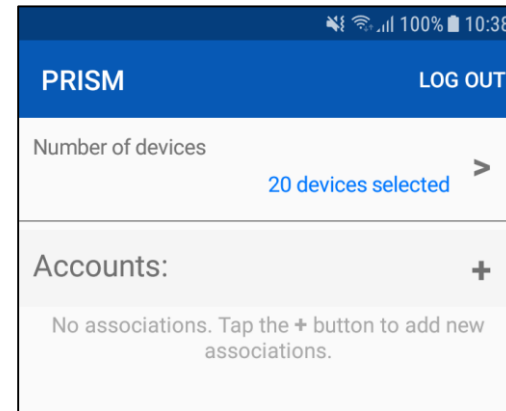
- Barcodes will contain the SMS numbers
- Scan as many as required



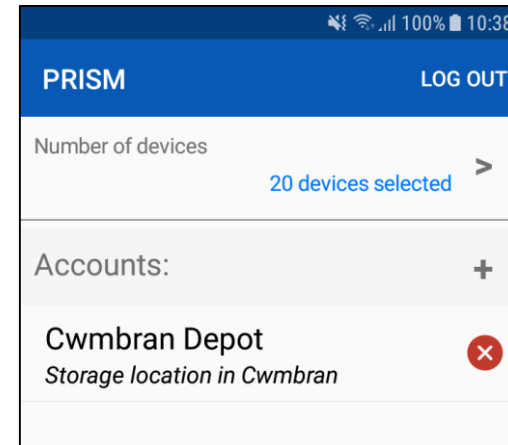
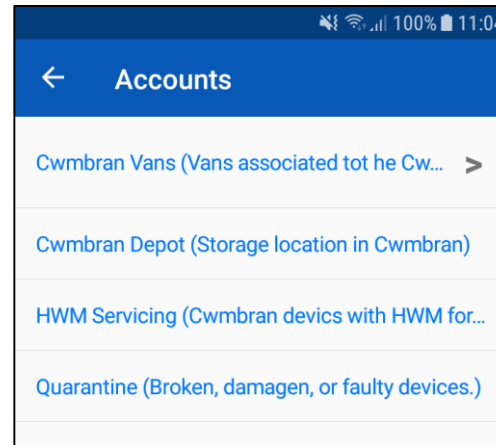
The screenshot shows the 'Devices Selected' screen in the PRISM app. At the top, there's a status bar with signal, Wi-Fi, 100% battery, and 10:38. Below is a blue header with a back arrow on the left and 'Devices Selected' on the right. The main content area has a message: 'Scan the barcode to select the SMS numbers to associate.' Below this is a red 'SCAN' button. Further down is a section titled 'List of scanned and selected SMS numbers:' followed by a list of SMS numbers: 3197005744836, 3197005744837, 3197005744838, 3197005744839, and 3197005744840.

Operational Process – step 2

1. Navigate back to the main screen
 - Shows total number of scans



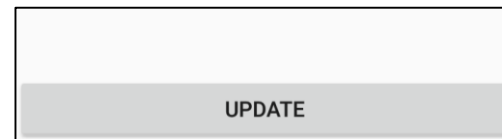
2. Tap the + button to add new accounts
 - Displays list of accounts to select from
 - Select as many as required
 - Other storage accounts will automatically be removed



Operational Process – step 3

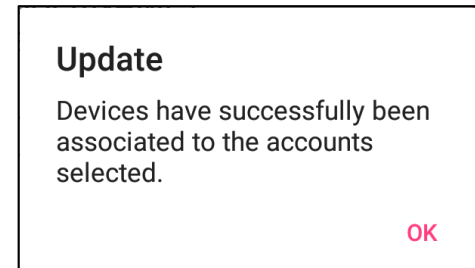
1. Press the **Update** button

- Updates the server with the new account(s)
- Automatically removes other storage accounts



2. Wait until all is complete

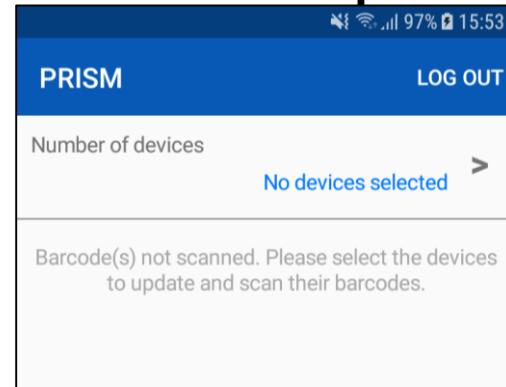
- Confirmation message will appear



Assigning to Installers – step 1

1. Select the field for number of devices

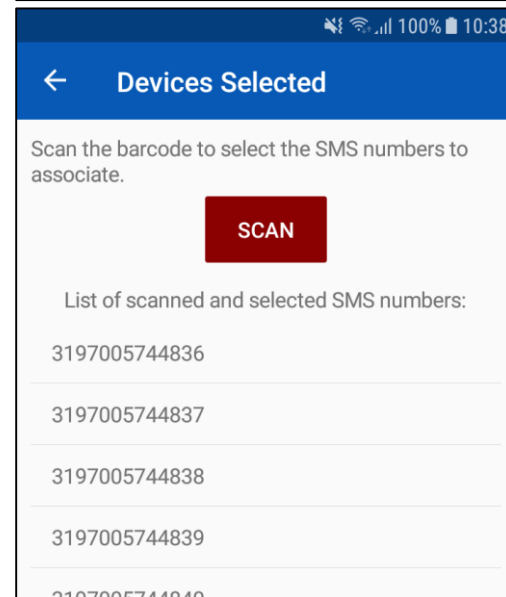
- Contains SMS numbers scanned



The screenshot shows the PRISM app interface. At the top, there's a blue header with 'PRISM' on the left and 'LOG OUT' on the right. Below the header, there's a section titled 'Number of devices' with a blue link 'No devices selected' and a right arrow. Below this, there's a message: 'Barcode(s) not scanned. Please select the devices to update and scan their barcodes.'

2. Tap the **Scan** button to scan barcodes

- Barcodes will contain the SMS numbers
- Scan as many as required



The screenshot shows the 'Devices Selected' screen in the PRISM app. At the top, there's a blue header with a back arrow on the left and 'Devices Selected' on the right. Below the header, there's a message: 'Scan the barcode to select the SMS numbers to associate.' Below this, there's a red button labeled 'SCAN'. Below the button, there's a section titled 'List of scanned and selected SMS numbers:' followed by a list of SMS numbers: 3197005744836, 3197005744837, 3197005744838, 3197005744839, and 3197005744840.

Assigning to installer – step 2

1. Navigate back to the main screen
 - Shows total number of scans

PRISM	LOG OUT
Number of devices 20 devices selected >	
Accounts: +	
No associations. Tap the + button to add new associations.	

2. Tap the + button to add new accounts
 - Displays list of accounts to select from
 - Select **Vans** accounts
 - Select the installer's account
 - Other storage accounts will automatically be removed

< Accounts
Cwmbran Vans (Vans associated tot he Cw... >
Cwmbran Depot (Storage location in Cwmbran)

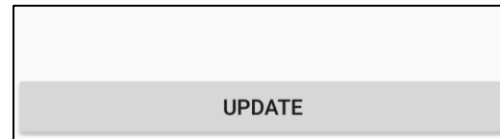
< Cwmbran Vans
BillVan (In Bill's Van)
JoeVan (In Joe's Van)

Number of devices 20 devices selected >	
Accounts: +	
JoeVan In Joe's Van	×

Operational Process – step 3

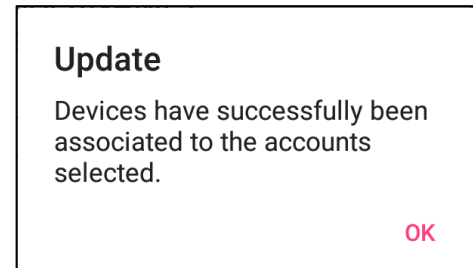
1. Press the **Update** button

- Updates the server with the new account(s)
- Automatically removes other storage accounts



2. Wait until all is complete

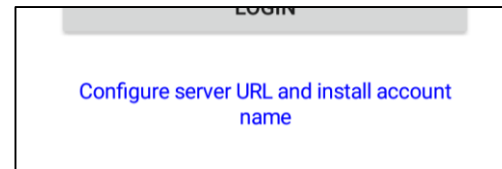
- Confirmation message will appear



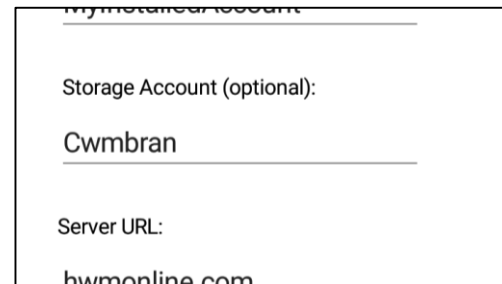
Installation Process

1. Open the **Deployment App**, and go to the **Login Configuration** screen

- Tap the **Configure server URL and install account name** link



2. Enter the same account name as that in PRISM, under **Storage Account**



3. Proceed with the app as normal.

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