28.05. What do I need to set up mSupply Mobile?

Information required

- The new mSupply Mobile store needs to be set up in mSupply desktop. The Sustainable Solutions team can help you with this, but some information is needed:
 - Store Name e.g. Mobile Clinic HC
 - Store Code e.g. mobilehc
 - Sync Site Name This is a Sync Site associated with the Store Name, and is usually the same as the Store Name, e.g. Mobile Clinic HC
 - Item Master list for items to be visible in the mobile store, e.g. TB Clinic Items
 - A list of **Stores** and **Customers** to be visible in the new mobile store.
 - $\circ\,$ A list of **Stores** where the new mobile Store will be visible.
 - A list of '*transfer*' **Stores**. These are stores that current mobile store can order/send stock. This should be the same list as the list of **Stores** where the new mobile Store will be visible.
- A few things that can be done by a user:
 - Create the **User Name** (and **Password**) in mSupply desktop for the Responsible Officer that will log in into the new mSupply mobile store on the tablet refer Managing users.

The **Sync Site Name**, **User Name** and **Password** will need to be entered when logging in to mSupply Mobile on the tablet. It's advised to consider making them easy enough to enter via touchscreen keyboard (short, no caps, limited

'funny' characters...

Configuration in mSupply

To enable the additional options in mobile such as **Dispensary**, **Cash Register** and **Dashboard** (bottom right of main page, below) you will need to enable some options in mSupply admin.

0 6	Android En	wator - 10.1_WXGA_Tablet_APL_28:5554	*41
	Customer Invoices Customer Requisitions	≹ •••Supply	Supplier Invoices Supplier Requisitions
	Current Stock		Dispensary Dashboard
[]	Stocktake		Cash Register

Dispensary

This is controlled by the store mode, which is found on the first page when editing a Store:

• • •				Edit store				
logwarts Dispensary								
	General	Preferences	Logo	Synchronisation	Custom fields	Master lists		
Store code CHOC		ensary			Disable this store			
Name Hogwar	ts Dispensary			Set the store m				
Organization name Address line 1				dispensary' to en	table the	•		
Address line 2				Dispensary sec mobile	stion in			
Address line 3								
Address line 4					Ē			
Address line 5				×	New name associated	with		
Postal/Zip Code					this store			
Phone								
Tags								
				OK	& Previous	OK & Next	Cancel	ОК
			_				_	

Cash Register & Dashboard

For these, click on the **Preferences** tab when editing a store. Enable the options **mobile: Uses Dashboard Module** and **mobile: Uses Cash Register Module** as highlighted below:

ogwarts Dispensary	General	Preferences	Logo	Synchro	aicotion	Custom fields	Master lists		
	General	rreferences	Logo	synchro	nisation	Custom neius	Master lists		
Store Store without as	preference			Status					
Goods received lines must be author									
Locations must be entered for good:	received.		_						
Able to specify manufacturer when r	eceiving, orde	ring or quoting for	items						
Show item unit column while issuing									
Log transaction edit									
Set pack to one for all visible items i	n this store								
Use remote authorisation for request	t requistions								
Use remote authorisation for respon	se requisition:								
Use remote authorisation for custom	er involces					tom Data			
Use remote authorisation for supplie	r invoices				Mont	hly consumption look	back period	0	
Can manually link requisition to sup	plier invoice				Mont	ins lead time		0	
Automatically populate supply quant	ities with requ	ested quantities			_				
Show extra fields on requisitions									
Show comment field when entering :	upplier invoic	e lines							
Consolidate batches					Whe	n finalising a Goods R	leceipt		
Edit prescribed quantity on prescript	ion								
Use consumption & stock from custo	mers for inter	nal orders				Don't receive goods is	nto stock until Su	pplier Invoice is tak	ven off hold
mobile: Enforce look back period					0	Receive goods into st	ock, and leave Su	applier Invoice confi	rmed
mobile: Uses Vaccine Module			_		њ <u> </u>	-			
mobile: Uses Dashboard Module				Image: A second seco		Receive goods into st	ock, and malise	supplier invoice imi	mediately
mobile: Uses Cash Register Module				Image: A start and a start	_				
mobile: Uses Payment Module			_	Z	For	stock transfers, the Su	applier Invoice in	the receiving store	should be:
mobile: Uses Patient Types				V		Finalised		On hold	
mobile: Uses Hide Snapshot Column									

Installation of mSupply Mobile APK and initiation

- Download the mSupply Mobile .APK file to your tablet from the link provided by Sustainable Solutions. Check with Sustainable Solutions for the download link. Depending on your mSupply server version, you may require specific version of mSupply Mobile.
- Once the download is completed and the app starts, it will ask for:
 - Primary Server URL, which will look something like https://msupply.demo.org:2048. This will be advised to you by Sustainable Solutions.
 - Sync Site Name, e.g. Mobile Clinic HC (as provided above).
 - **Sync Site Password**. This will be provided by the Sustainable Solutions team once the store has been configured in mSupply).

Supply
Primary Server URL
Sync Site Name
Sync Site Password
Connect

• Now the initial sync will start.

The initial sync could take quite some time. Please ensure that the internet connection is stable, and be patient. If the initial sync has been interrupted, you will need to restart the app and re-enter the above information.

User login

After the initial sync is complete, another page will open asking you to login as a user:

- User Name, as created in mSupply desktop, above
- Password

	mSupply	
,		
User Name		
Password		
	Login	

- An existing **store** can be be turned into an mSupply mobile store
- An existing customer (that is NOT a store in mSupply) can also be turned in to an mSupply mobile store. *However*, this requires that all Customer Invoices for the customer are finalised.
- To help Sustainable Solutions set up multiple stores at once, please use the attached excel template, filling out ALL information.

msupply_mobile_setup_template.xlsx

Previous: 28.04. How to remove stock lines that have '0' available | | Next: 28.06. Why is my stock on hold?

From: https://docs.msupply.org.nz/ - **mSupply documentation wiki**

Permanent link: https://docs.msupply.org.nz/faq:what_do_i_need_to_setup_msupply_mobile_on_a_tablet

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