

ARCHIVED Setting up mSupply mobile



Note - we will complete these steps for you. The following instructions are for your information only.

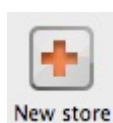
Requirements

- A server running mSupply with a web server license registered
- Sync server has a static IP and any network permissions required configured
- A mobile tablet fitting the recommended specifications [here](#)

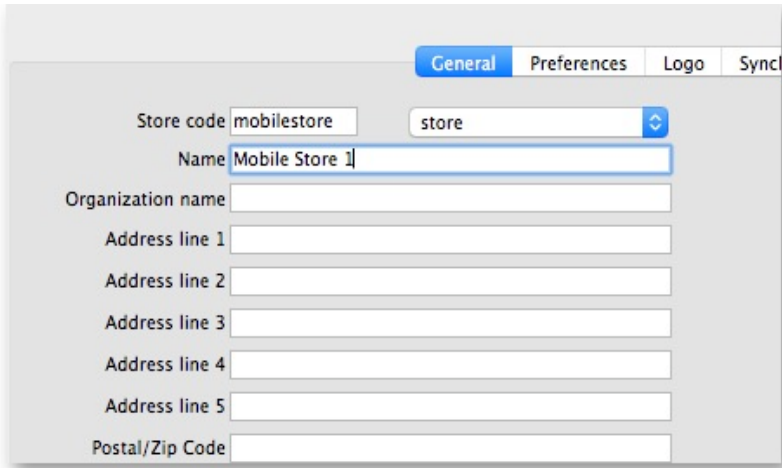



Adding a store

On mSupply desktop go to Special > Stores > New Store



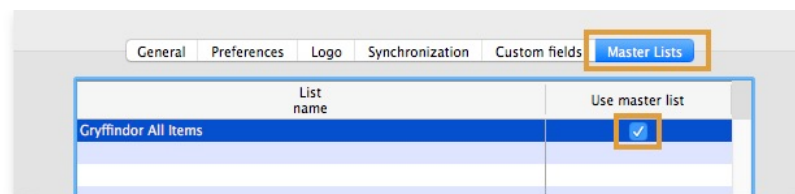
Enter the Store Code and Store Name



The screenshot shows the 'General' tab of the Mobile Setup interface. It contains the following fields:

- Store code: (with a dropdown menu showing 'store')
- Name:
- Organization name:
- Address line 1:
- Address line 2:
- Address line 3:
- Address line 4:
- Address line 5:
- Postal/Zip Code:

Click on the Master List tab and select a Master List



The screenshot shows the 'Master Lists' tab. It contains a table with two columns: 'List name' and 'Use master list'.

List name	Use master list
Gryffindor All Items	<input checked="" type="checkbox"/>

Click OK

Click OK again

User Access

Next you need to make the current user have access to the store you have just set up.

Go to Admin > Edit Users

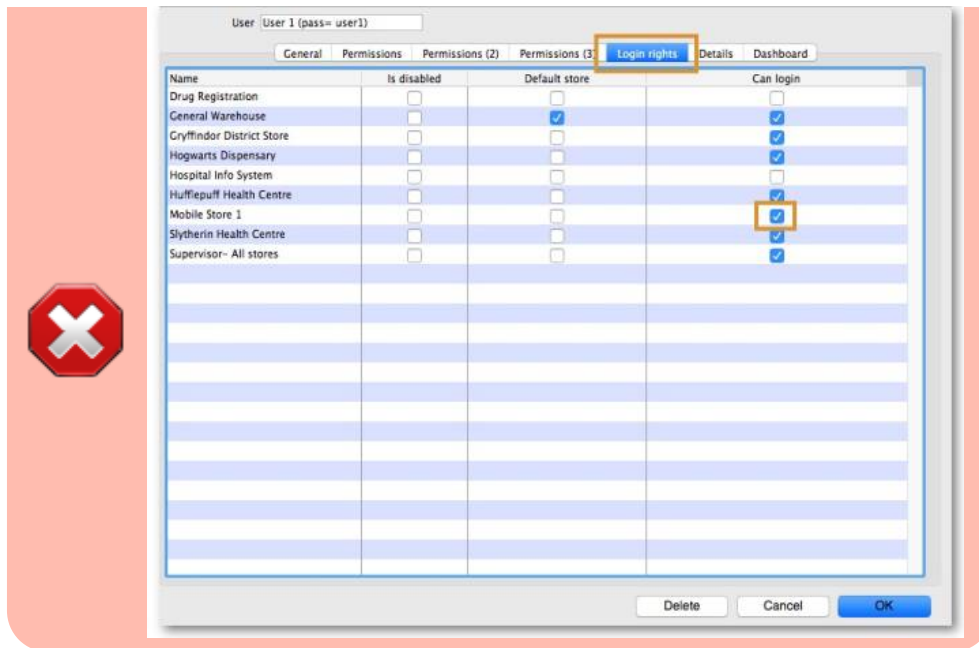


The screenshot shows the Admin menu. The 'Admin' icon is highlighted. Below it, the 'Edit users...' icon is highlighted.

At the bottom of the screen, the following information is displayed:

- Data File: Demo_data_171017.Add
- General Warehouse
- User 1 (pass= user1)
- mSupply logo

Select the user and go to Login Rights.

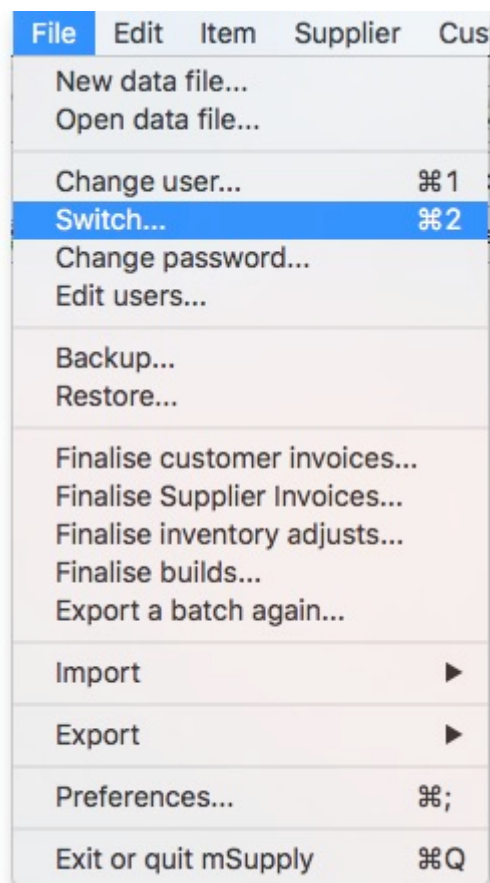


Select the new Store

Logging in to the Store

Now, you need to log in to the new Store

Go to File > Switch (or 'cmd 2' (apple) or 'ctrl 2' (windows))



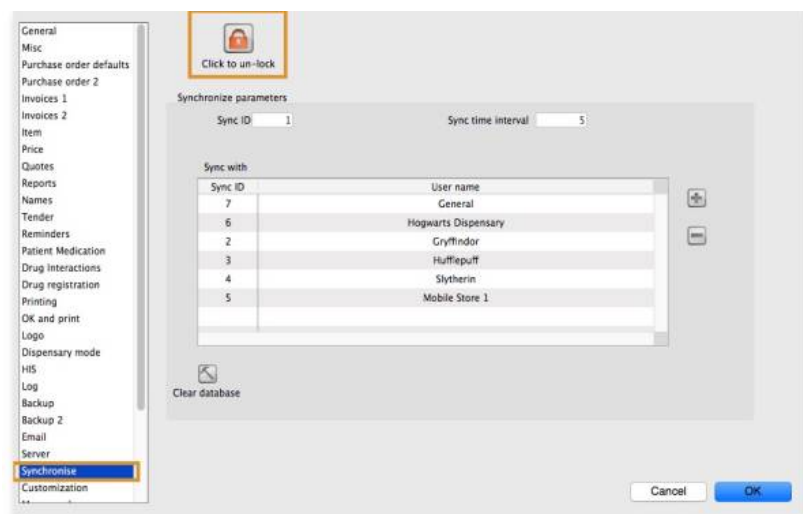
Log in

Setting up a Sync Site

Got to Admin > Preferences



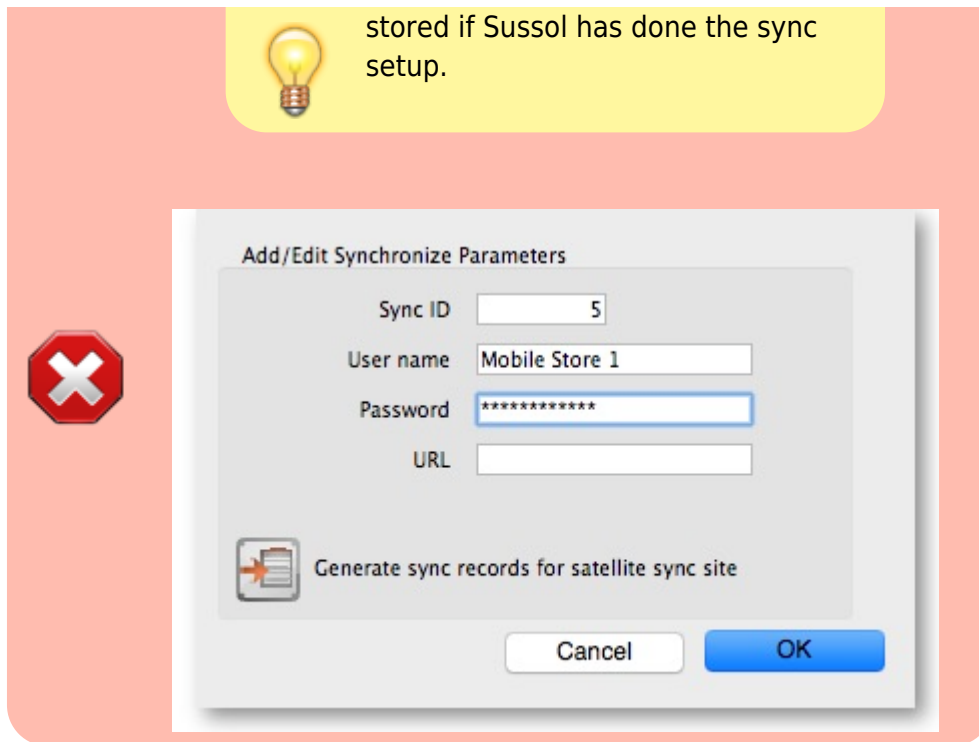
On the Synchronise tab on the left-hand side and click on the unlock button and enter the password

**Add new Sync Site**

Enter ID, Username and Password and click OK



Note - Keep track of these details, if they are lost you'll have to resynchronise from scratch! Sussol will typically have them securely



Log in to the Store

Go to Special > Stores

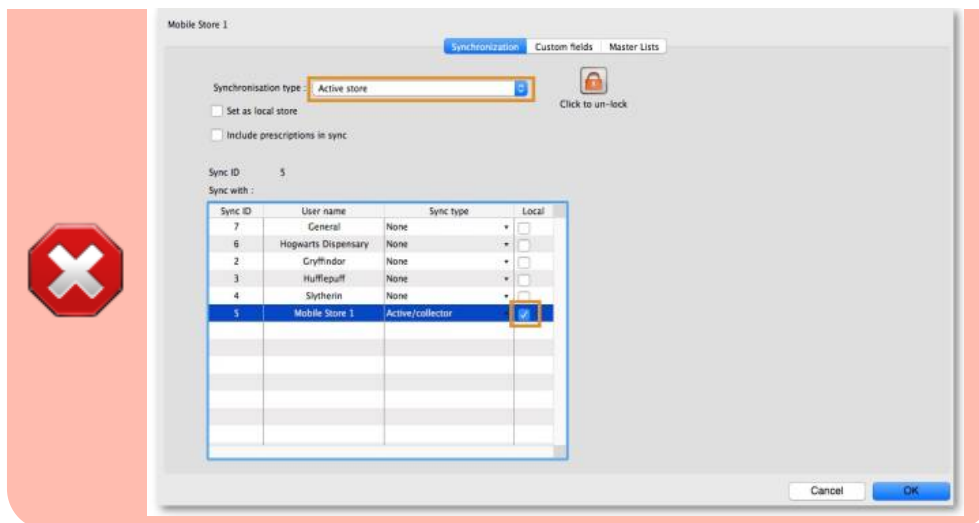


Double-click the Store

Click the unlock button and enter password

Set Synchronisation type to active store

Select store (as local)



Click OK

Click the unlock button and enter password again

Set Sync type to Collector and sync type to Active/Collector

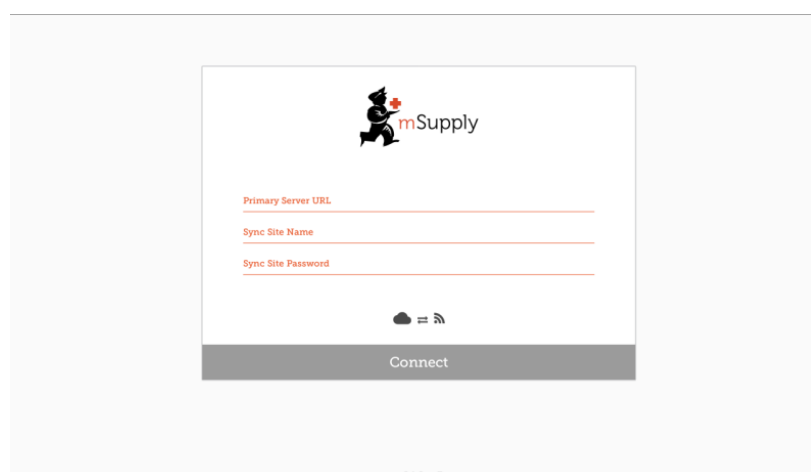
Click OK

Click OK again

Start the web server


Initialising mSupply Mobile on Device

After installing the app, you must do an initialisation of the data for the store the tablet is going to be used in. All above steps must be complete for this to work. The first screen upon opening the app looks as follows:




You must enter:

1. The correct URL for your mSupply server, usually using SSL/HTTPS protocol for security.
2. Sync site name as defined above in this guide.
3. Password for the sync site name




`https://my.server.org:(mySSLportNumber)`

My clinic's sync site name




Connect

Once you have entered the information, click “Connect” to start sync:




`http://192.168.4.16:8088`

demo_clinic



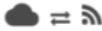
Initialising...

Initialisation can take between 1 and 15 minutes, depending on the number of records on the server related to the site being synced. Once the server has found all the records to sync, mSupply Mobile will start pulling them adaptively between 20 and 500 records at a time depending on the connection speed. If connection is lost or you closed the app, you can resume sync where it stopped by entering the exact same details (will go back to square one if you get it wrong).



<http://192.168.4.16:8088>

demo_clinic




Pulling changes from the server
1320/3539

Once complete, you will be taken to the login screen. For guidance beyond here see the [mobile usage guide](#).



Note that the login details here are for the **mSupply user** that can login into the synchronised store, not the store details that were entered for sync above.




demo_clinic

User Name

Password

Login

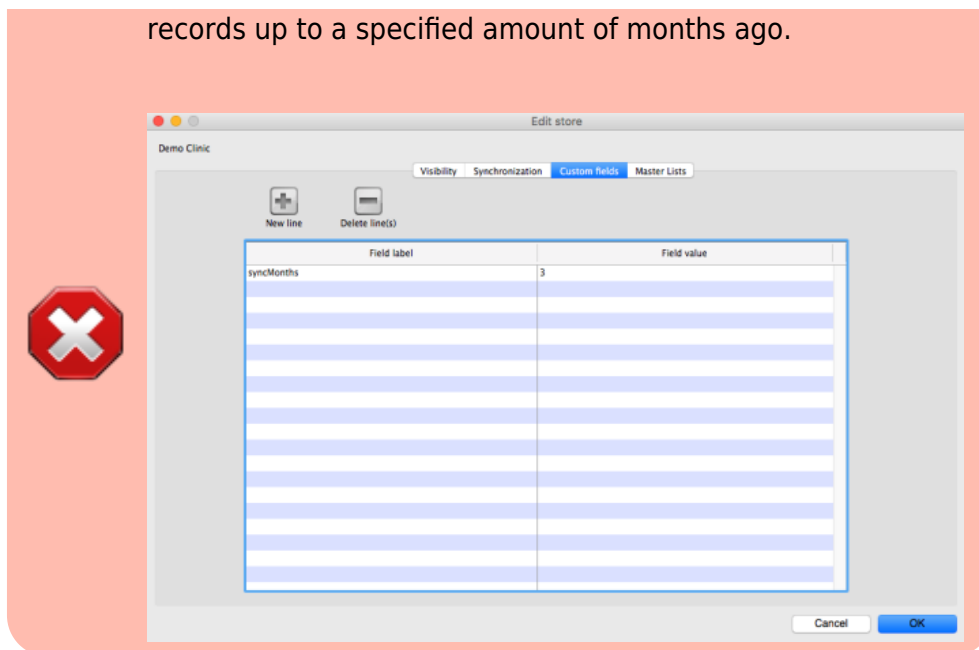
 LANGUAGE

v2.1.1

Limiting Initial Sync Record Count

If the amount of records to sync are greater than around 50,000 it may take over an hour to sync on a *good* connection. Many hours on a slow connection. For this reason it is possible in mSupply to limit the amount of

records up to a specified amount of months ago.



1. You need to change the store synchronisation type from “collector” to “active” or “none” to unlock adding custom data
2. Add a custom data row with “Field label” `syncMonths` and the numeric value desired in “Field value”
3. Change the store synchronisation type back to collector

Now when you do initial sync, the store will only get transactions and stock takes for as far back as specified from the current date.

From:

<https://docs.msupply.org.nz/> - mSupply documentation wiki

Permanent link:

<https://docs.msupply.org.nz/mobile:mobilesetup?rev=1565838336>

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