

# ARCHIVED Setting up mSupply mobile



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

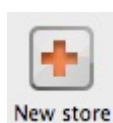
## Requirements

- 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](#)

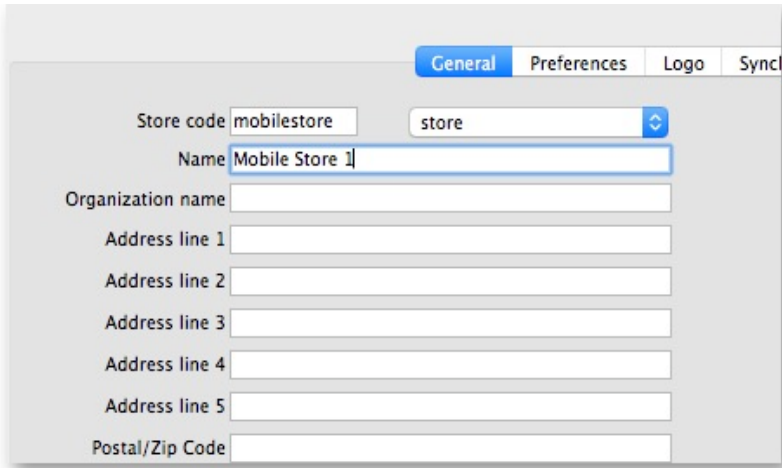



## Adding a store

On mSupply desktop go to Special > Stores > New Store



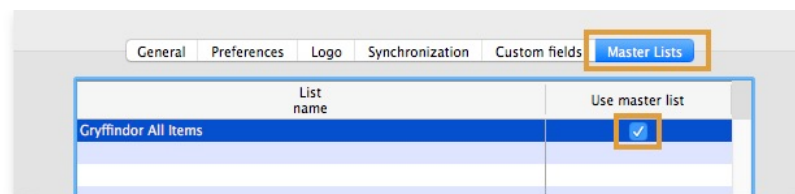
Enter the Store Code and Store Name



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

- Store code:  and 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 with the following options:

- Customer
- Suppliers
- Item
- Reports
- Special
- Admin (highlighted with a red box)

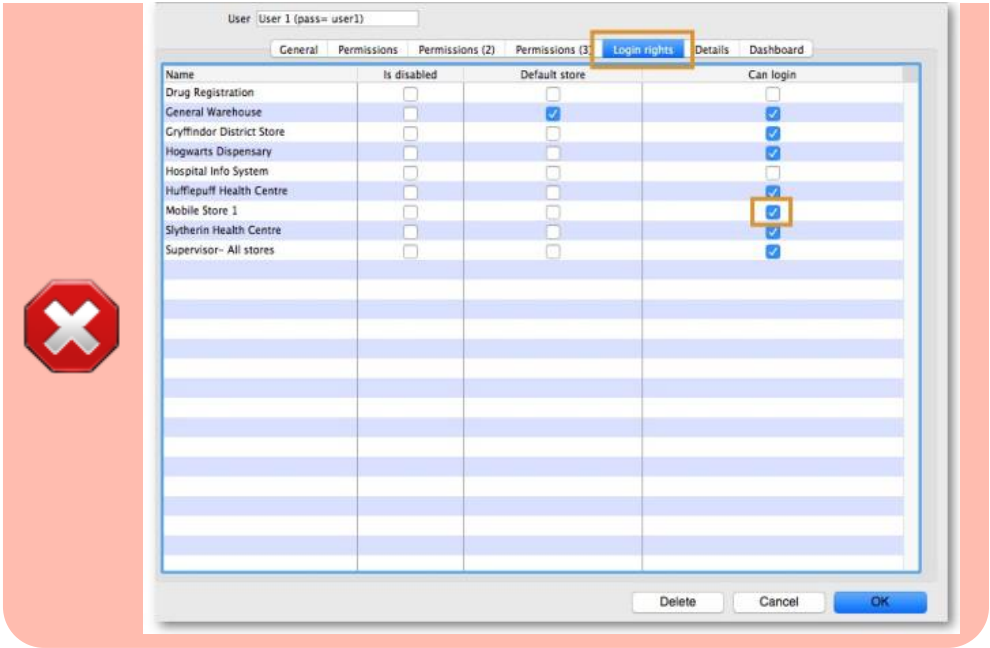
Below the Admin menu, there are several icons and labels:

- Check for updates
- Edit users... (highlighted with a red box)
- View log
- Preferences
- Backup

At the bottom, there is a footer with the following text:

Data File: Demo\_data\_171017.Add  
General Warehouse  
User 1 (pass= user1)  
mSupply

Select the user and go to Login Rights.

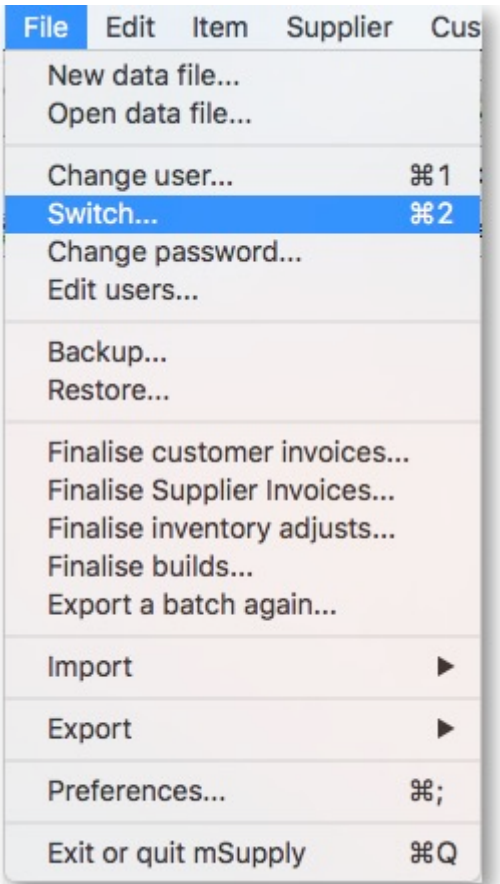


Select the new Store

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))



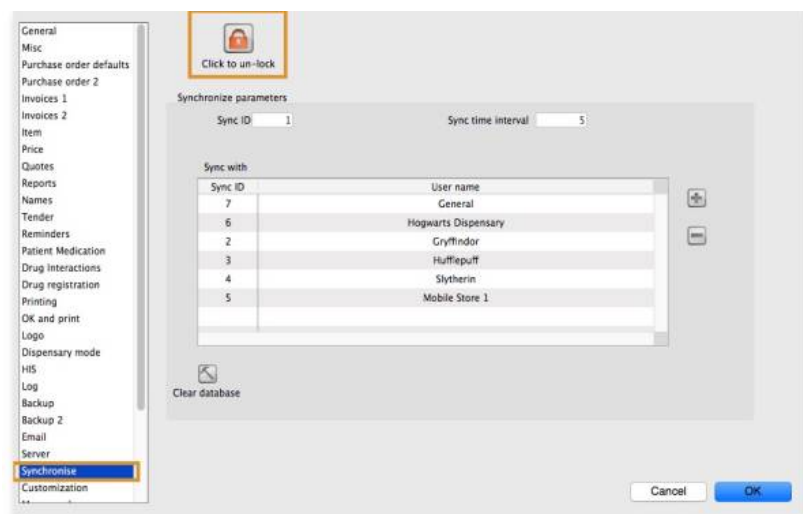
Log in

**Setting up a Sync Site**

Got to Admin &gt; Preferences



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



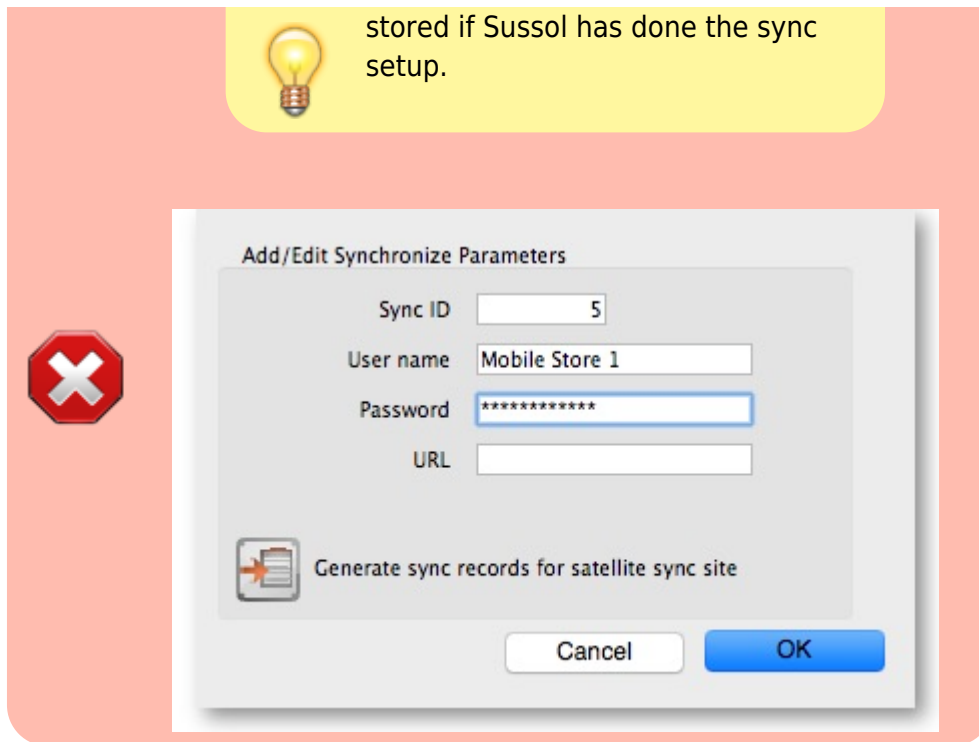
Add new Sync Site



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

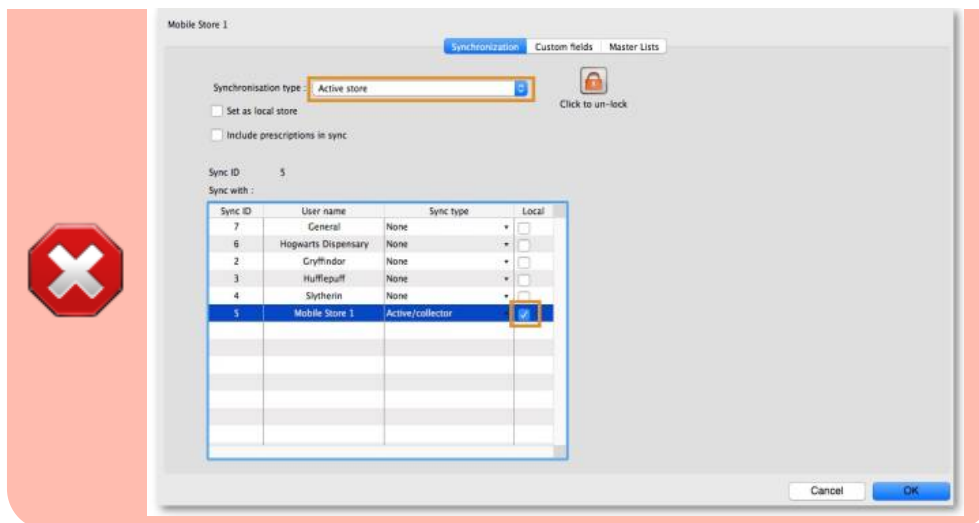


Double-click the Store

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

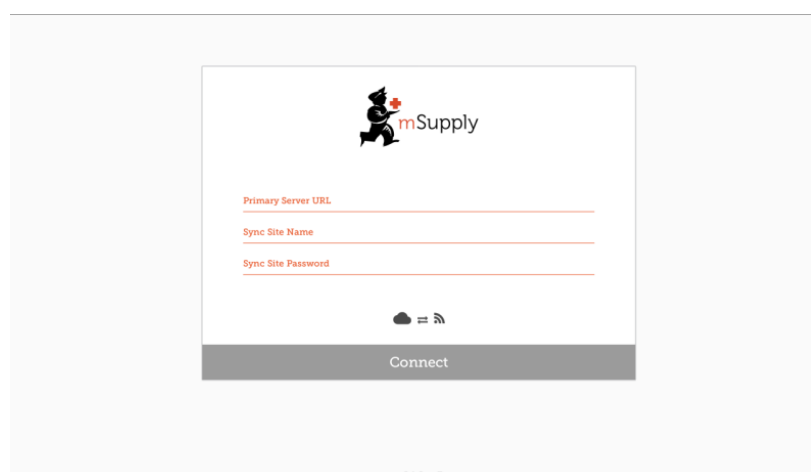
Click OK

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...



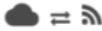
Initialisation can take between 1 and 15 minutes, depending on the number of records on the server related to the site being synced. Once the server has found all the records to sync, mSupply Mobile will start pulling them adaptively between 20 and 500 records at a time depending on the connection speed. 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

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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

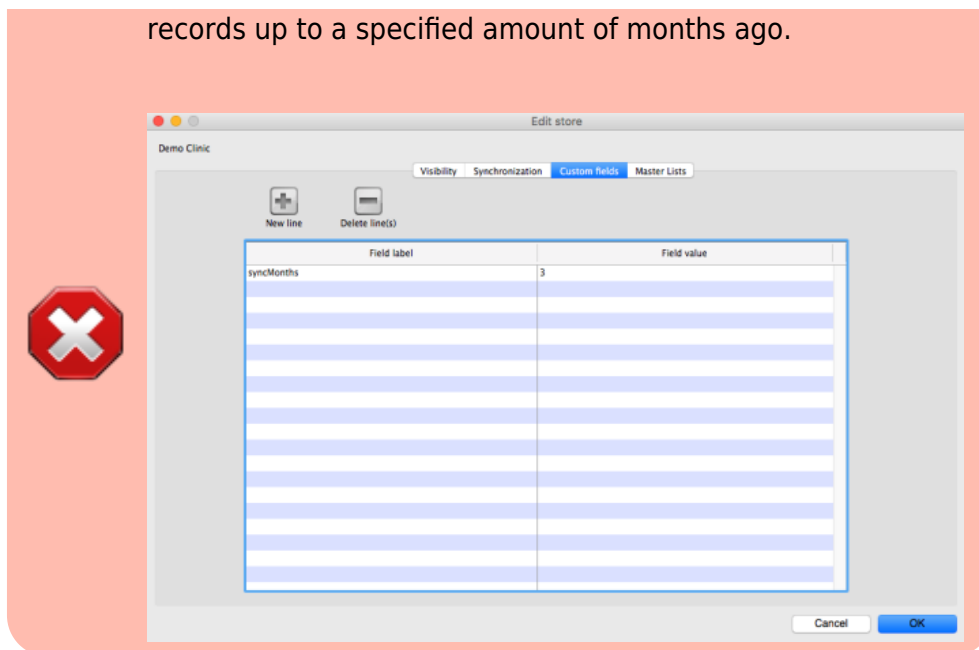
v2.1.1

## 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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