



# User Guide - mSupply Mobile

## 9. Stocktakes (Program)

You would like to perform a stocktake for all the items in a [program](#).

You need to create a **Program Stocktake**, which will automatically populate your stocktake with items in the program.

### 1. Click on Stocktakes



When your store has access to at least one program, creating a Stocktake will prompt you to choose from either a **Program Stocktake** or a **General Stocktake**.

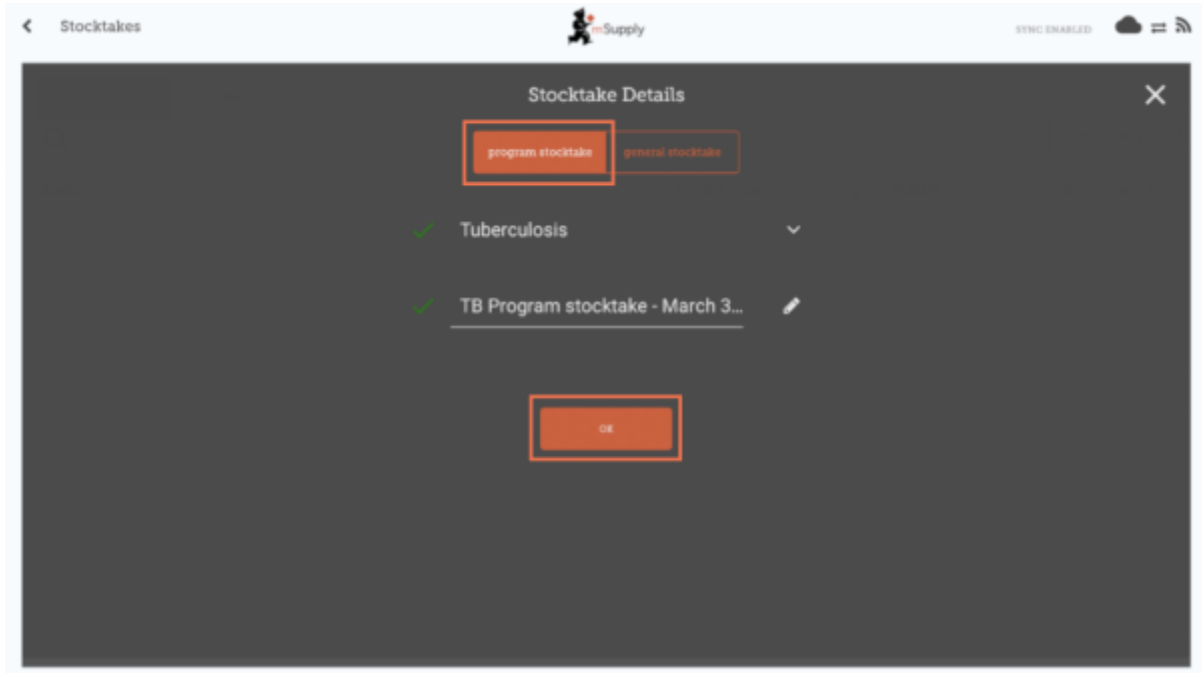
(To create a regular stocktake, click the **General Stocktake** button and continue as usual.)

Let's create a program stocktake...

## 2. Click on Program Stocktake

Select the **Program** from the dropdown list and give the stocktake a logical name.

Click **OK**.



## 3. This will bring up the Stocktake Editor

The stocktake is pre-populated with items from the program.

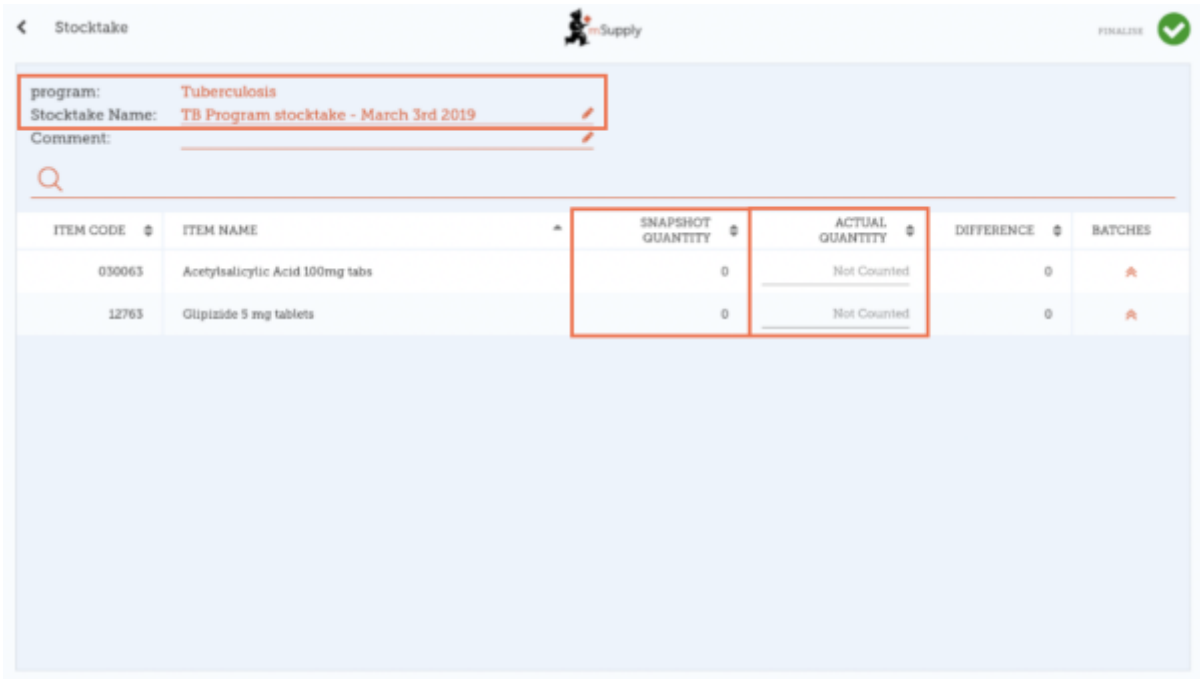


You **cannot** add additional items to a Program Stocktake.

The Stocktake Editor lists each item, its **Snapshot Quantity** and its **Actual Quantity** (from the physical count).

The **Snapshot Quantity** is what the system THINKS you have. If it is correct (when compared with your physical count), you don't need to do anything!

The **Actual Quantity** is what you have actually counted. You can change this by clicking in that column and typing in the correct quantity.




#### 4. For each item, compare your physical count with the Snapshot Quantity

Update incorrect item quantities by clicking in the **Actual Quantity** column.

If you change the amount of stock you have in the Actual Quantity column, this variation will now show in in the **Difference** column.

#### 5. If prompted, enter a reason for inventory adjustments

If your stocktake screen shows a **Reason** column, you must enter a reason for any positive or negative inventory adjustments.

 **Options** must be enabled for **Stocktake Line Adjustments** on the mSupply desktop server and synced to mSupply Mobile to enable this feature.

If the **Actual Quantity** entered is different from the **Snapshot Quantity**, you will be prompted to select a **Reason** for the **Difference** from a standard list. You will not be able to continue until a reason is selected.



A screenshot of a mobile application interface for a stocktake. At the top, it says "Stocktake" and "mSupply". Below that, there are fields for "Stocktake Name: February 3rd - 2019" and "Comment:". A search icon and a "Manage Stocktake" button are also visible. The main part of the screen is a table with the following data:

ITEM CODE	ITEM NAME	SNAPSHOT QUANTITY	ACTUAL QUANTITY	DIFFERENCE	REASON	BATCHES
030063	Acetylsalicylic Acid 100mg tabs	100	50	-50	Expired	
050457	Amoxicillin Dry Powder for Suspension 125mg/5ml B...	10	Not Counted	0	Not applicable	
12763	Glipizide 5 mg tablets	200	Not Counted	0	Not applicable	
088882	Ibuprofen 200mg tablets	300	220	-80	Expired	
037020	Paracetamol 500mg tabs	1000	980	-20	Expired	

To change the reason, click on the cell again.

## 7. Edit batch-specific information

You can adjust batch-specific information or add new batches by clicking the item's **Batches** icon.

The screenshot shows the 'Stocktake' interface for 'February 3rd - 2019'. It features a table with columns: ITEM CODE, ITEM NAME, SNAPSHOT QUANTITY, ACTUAL QUANTITY, DIFFERENCE, REASON, and BATCHES. The table lists several items, with Paracetamol 500mg tabs highlighted in red. The Paracetamol row shows a snapshot quantity of 1000 and an actual quantity of 980, resulting in a difference of -20. The reason for the difference is 'Expired'.

ITEM CODE	ITEM NAME	SNAPSHOT QUANTITY	ACTUAL QUANTITY	DIFFERENCE	REASON	BATCHES
030063	Acetylsalicylic Acid 100mg tabs	100	50	-50	Expired	
050457	Amoxicillin Dry Powder for Suspension 125mg/5ml B...	10	Not Counted	0	Not applicable	
12763	Glipizide 5 mg tablets	200	Not Counted	0	Not applicable	
088882	Ibuprofen 200mg tablets	300	220	-80	Expired	
037020	Paracetamol 500mg tabs	1000	980	-20	Expired	

In this example there is only one batch of paracetamol.

The screenshot shows a detailed view of a batch for 'Paracetamol 500mg tabs'. The table has columns: BATCH NAME, EXPIRY, SNAPSHOT QUANTITY, ACTUAL QUANTITY, and DIFFERENCE. The batch name is 'supplierinvoice\_2', the expiry is 'mm/yy', the snapshot quantity is 1000, the actual quantity is 980, and the difference is -20. An 'Add Batch' button is visible at the top right, and an 'OK' button is at the bottom right.

BATCH NAME	EXPIRY	SNAPSHOT QUANTITY	ACTUAL QUANTITY	DIFFERENCE
supplierinvoice_2	mm/yy	1000	980	-20

If there are multiple batches:

- **Inventory adjustments will be automatically made to the batch that arrived first (i.e. first in - first out).**
  - In this example there are three batches of ibuprofen. The **Snapshot Quantity** was 300 and the **Actual Quantity** was 220. The **Difference** of 80 was automatically taken away from the batch that arrived first. However, this can be manually changed in this screen.

By batch **Ibuprofen 200mg tablets** Add Batch

BATCH NAME	EXPIRY	SNAPSHOT QUANTITY	ACTUAL QUANTITY	DIFFERENCE	REASON
supplierinvoice_3	07/2012	100	20	-80	Broken
supplierinvoice_3	07/2012	100	Not Counted	0	
supplierinvoice_3	07/2012	100	Not Counted	0	

OK

- **The inventory adjustment reason selected will automatically apply to all batches.**
  - However, separate reasons for different batches can be manually changed in this screen. In this example we have updated the inventory adjustment of 80 among the batches of ibuprofen, with separate reasons for each batch.

By batch **Ibuprofen 200mg tablets** Add Batch

BATCH NAME	EXPIRY	SNAPSHOT QUANTITY	ACTUAL QUANTITY	DIFFERENCE	REASON
supplierinvoice_3	07/2012	100	60	-40	Expired
supplierinvoice_3	07/2012	100	80	-20	Expired
supplierinvoice_3	07/2012	100	80	-20	Wastage

OK

Note: The main stocktake screen will only show the most common reason among the batches.

## 7. When you are finished...

Click **Finalise**.



This will update all your stock levels to match the quantities you have entered in the **Actual Quantity** column.

Like always with mSupply Mobile, you don't need to be connected to the internet to do this - the information will sync in the background when internet becomes available.

This can take some time but remember - if the Snapshot Quantity is correct, you don't need to do anything!

From:  
<https://wiki.msupply.foundation/> - **mSupply Foundation Documentation**

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Last update: **2019/10/23 21:33**

