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

Imprest work flow

Version : v3.11 or v3.12 or later

The imprest module allows a pharmacy or warehouse to decide on quantities of drugs its receiver facilities (customers or Virtual stores) should receive. Periodically a stock take is carried out at the customer's site and drugs are replenished to meet the predefined (imprest) level.

The tutorial below suggest how an imprest should now be carried out.

We will assume that the facility or customer has been assigned with a suitable imprest list. If this is not the case then please do the following:

- Select Item > Show Item master list... from the menus to create a master list (see here for details).
- Assign the master list to the customer. See Names: Using, adding and editing, the Item lists tab for instructions.

Create an Imprest

Click on 'Requisitions' in the 'Customer' (or Patients!) tab.. Click on the *New customer imprest* icon in he window which appears.

	w customer equisition	New customer imprest	New custon stock histo		Delete	
ID	Name		Date	entered R	Requisition date	Status

Type the first few few characters of the customer name in the Name field and press tab. A List of matching customers is displayed (unless only one customer name matches what you entered). Choose the intended customer and click the *Use* button.

Enter new imprest Name [med]					Biaci	ID: 1146 Entry date: 20/08/13
Stock take date 20/08/13 Order Received 20/08/13 Order Received 20/08/13 Order Location New line Delete line(s)	Create Cut	Choose name		_ X	Print	Status: nw Stock Type: im Entered by: Sussol Store: General
Lin Item code Item Name	Unit	Name Medical Stores Medical Ward	t Code MH03 W02			Actual quan
Save Sort Order				(Cancel	OK & Next OK

At this point the master list of items associated with the customer is displayed in its default sort order.

Print the imprest

The image below shows an example of what you now see: a list of items with their required imprest quantities. The next task is to print the list and carry out a physical stock take at the customer site.

First of all, make sure the list is in the correct order. If it is, fine. If not, re-order it as appropriate (by clicking on the column headers or dragging items up or down the list) and click on the *Save Sort Order* button.



Now print the list by clicking on the *Print* button ^{Print} and selecting the "Customer stock takes" option.

The print dialogue opens. Here you can add header and footer information for your printouts. Press OK when ready and print the list.

	Customer stock	take for :Amnesty Hospital date : 20, nor	ne ᅌ
Footer			
		pag	je 🜔
Destination			
Printer	Preview on screen before printing	Choose report default	
Open in Excel		type	×
Save as HTML file			
Save as Text file			
Report name : customer	stock takes	Cancel	ОК

	+ w line	Delete line(s) Creat	e Custo	mer Invoice	Rev	vert to sugge	sted quan			Print	Type : im Entered by : Admin Store: General Warehouse
ine	Item code	ltem name	Unit	Our stock on hand	Their previous stock on hand	Imprest	Customer current stock on hand	Our suggested quantity	Actual quantity given		Comment
1	030453	Amoxicillin 250mg tabs	Tab	2457600	0	5	0	5	5		
	038423	Salbutamol scored 2mg tabs	Tab	35000	0	4	0	4	4		
	042744	Diazepam Injectimg/ml Amp/2ml		1675	0	4	0	4	4		
	850804	Oral Rehydration1 litre/ CAR-100		16000	0	5	0	5	5		
	030062	Acetylsalicylic Acid 300mg tabs	Tablet	7000	0	3	0	-	3		
6	201116	Bandage W.O.W m wide x 5m roll	Roll	4560	0	2	0	2	2		
7	031661	Captopril scored 25mg tabs	Tablet	50000	0	4	0	4	4		
8	037020	Paracetamol 500mg tabs	Tablet	129000	0	6	0	6	6		
-											
			_								

Please note that after printing the list you should not re-order it - it will be confusing later when you come to enter the counted quantities for each item.

Now, using the printout, carry out the actual stock take.

Updating the stock quantities

After carrying out actual stock take at the customer's site it's time to enter the actual stock quantities. In the window displayed below, edit the value in the *Customer Current Stock on Hand* column with the stock take quantities you've written on the print out for each item.

mSupply automatically completes other two columns, Suggested Quantity and Actual Quantity (The

simple formula Imprest quantity - stock remaining = order quantity is used to fill in these columns).

New	line	Delete line(s) Creat	e Custo	mer Invoice	Re	vert to sugge	sted quan			Print	Entered by : Admin Store: General Warehouse
e	item code	ltem name	Unit	Our stock on hand	Their previous stock on hand	Imprest	Customer current stock on hand	Our suggested quantity	Actual quantity given		Comment
10	30453	Amoxicillin 250mg tabs	Tab	2457600	0	5	4	1	5		
2 0	38423	Salbutamol scored 2mg tabs	Tab	35000	0		4	0	4		
30	42744	Diazepam Injectimg/ml Amp/2ml	Ale	1675	0	4	4	0	4		
48	50804	Oral Rehydration 1 litre/ CAR-100	Saet	16000	0	5	3	2	5		
5 0	30062	Acetylsalicylic Acid 300mg tabs	Tablet	7000	0	3	3	0	3		
6 2	01116	Bandage W.O.W m wide x 5m roll	Roll	4560	0	2	3	0	2		
70	31661	Captopril scored 25mg tabs	Tablet	50000	0	4	4	0	- 4		
8 0	37020	Paracetamol 500mg tabs	Tablet	129000	0	6	6	0	6		

Assigning stock

Once the updating of stock quantities is done and you are satisfied, you can click the *Create customer invoice* button to assign stock to the customer. Clicking the button will open the following window:

(:omr	ment Invoid	ce from requisition		Category	None		0	Entry date : 20/03	3/18
			_	-				Goo	ds received ID : 0	
ſ	•							1	Status : sg	
U	-					2	Config		Entered by : Admir	1
ve	w lin	e	Delete line(s)			History	Confir	m	Store : Gener	al Warehouse
			General Summary b	y Item S	ummary by I	Batch Transp	port details	Log		
	L	Location	Item Name	Quan	Pack Size	Batch	Exp date	Sell Price	Price exten	
٦	1		Amoxicillin 250mg tabs	5	1	none		0.00		0.00
1	2		Salbutamol scored 2mg tabs	4	1	none		0.00		0.00
I	3		Diazepam Injection Smg/ml Amp/2ml	4	1	none		0.00		0.00
I	4		Oral Rehydration Solut t for 1 litre/ CAR-100	5	1	none		0.00		0.00
I	5		Acetylsalicylic Acid 300mg tabs	3	1	none		0.00		0.00
l	6		Bandage W.O.W. 15cm wide x 5m roll	2	1	none		0.00		0.00
	7		Captopril scored 25mg tabs	4	1	none		0.00		0.00
	8		Paracetamol 500mg tabs	6	1	none		0.00		0.00
ļ										
1										
1	ī		Other charg	es Item:	1				Amount:	0.0
1	_		-						Subtotal:	0.0
									0 % tax:	0.0
									Total:	0.0

5/7

28.09. Imprest work flow

All the entries appear in red - they are **placeholder** lines which have the correct quantity but have no batch chosen (notice 'none' in the batch column for each line). You have to double-click each line in turn and select which batches you wish to assign to the customer.

As an example, you will see the window below when you double click an item line:

	Ranitic	line 25mg	/mL amp					📕 🛃 Rar	ninj		
Line		1									
Quan		20 of 0									
Pack		1 each	В	ulk/Oute	er pack size	0					
						Delinet	Coll Dian	h			
_	Add H	lace hold	er i	Re-distril	bute all	Re-lookup	Sell Price	J			
Li	Issue	Available	Tot in store	Pack I	Hold Batch	Expdate	Supplier	Location	Cost Price	Sell price	Status
1	20	0	0	1	none				0.00	0.00	
	0	144	152	5	D751	30/06/10	Ansp	INJ	9.61	9.61	
2											
2											
2											
2											

Normally you would click on the Re-distribute all button to have mSupply make the appropriate

2025/08/12 10:32

selection for you (it chooses batches with shortest expiry first). Having done that, the window now appears like this:

Lin		dine 25mg	/mL amp						📕 Ran	linj			
Qua Pac		d of 14		ulk/Out	ter pa	ck size	0		_				
	Add F	lace hold	er				Re-lookup	Sell Price]				
Li	Issue	Available	Tot in store	Pack	Hold	Batch	Expdate	Supplier	Location	Cost Price	Sell price	Status	
1	0	0	0	1		none				0.00	0.00		
2	4	144	152	5		D751	30/06/10	Ansp	INJ	9.61	9.61		
2													
2													

Clicking on *OK* & *Next* displays the next item on the invoice. When the final item has been processed, clicking on *OK* or *OK* & *Next* will display the complete invoice (all red lines replaced with black lines with the chosen batch displayed). The image below shows the invoice part way through this process:

2025/08/12 10:32

	ment Invoi	ce from customer stock history		Category	None		Ŧ	Invoice : 30,03 Entry date : 20,08 Goods receive ID : 0	
lew li		Delete line(s) by Item Summary by Batch Transport details I	log		Mistory	C	Confirm	Status: sg Entered by: Susso Store: Gene	
Li	Location	Item Name	Quan	Pack Size	Batch	Exp date	Sell Price	Price exten	
166		Lancets Pricker (200s)	1	1	none		0.00		0.00
167		Specimen container - stool	10	1	none		0.00		0.00
168		Specimen container - urine	20	1	none		0.00		0.00
165		Urine teststrips Combo (Multistix) (50s/100s)	1	1	none		0.00		0.00
170		Urine teststrips Glucose (DiastixR) (50s/100s)	1	1	none		0.00		0.00
171		Urine bag 2000ml	20	1	none		0.00		0.00
1	LTE	Chloramphenicol 0.5% eye drop	5	1	0908126	31/08/11	1.95		9.75
5		Salbutamol 5mg neb (neb vial)	30	1	FW0256	31/07/10	0.45		13.50
6		Antihaemorrhoid 30g oint	3	1	GL08001	31/12/10	2.46		7.38
	LTE	Clotrimazole 100mg pessary (6 tabs = 1 unit/pack	2		ID9FMMCI		2.71		5.43
8		Glycerol 2.8g suppos	20			25/04/10	0.00		0.00
9	LTE	Paracetamol 250mg suppos	50	20	B2555-2A	30/07/10	10.16		508.00
	I 🚺 📑	Other charges	Item: [Amount:	0.0
		,						Subtotal:	544.0
								0 % tax:	0.0
								Total:	544.0

When you've selected batches for every line, make sure the *Hold* checkbox is not checked then confirm the invoice to assign the stock to the customer. Now all you have to do is print off the pick list, physically pick the stock off the shelves and send it to the customer. Congratulations - job done!

Previous: How To Report by Invoice Category Next: FAQ: Tips and Tricks

