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.

,	New customer requisition	New customer imprest	New customer stock history	Delete	
10) Name		Date entered	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.

	Name med ike date 20/08/13	[Choose name		<u> </u>	Bia	ck ID : 1 Entry date : Status : Stock Type :	20/08/13 nw
Order R	Delete line(s)	Create Cur	New			Print	Entered by :	
Lin Item code	Item Name	Unit	Name Medical Stores Medical Ward	Code MH03 W02				Actual quan
Save Sort Order	Confirm				(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/ none 🔾
Footer		
		page
Destination		
Printer	Preview on screen before printing	Choose report default
Open in Excel		type
Save as HTML file		
Save as HTML THE		
Save as Text file		

	tw line	Delete line(s) Creat	e Custo	mer Invoice	Rev	vert to sugge	sted quan			Print	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		
- 4	850804	Oral Rehydration1 litre/ CAR-100	Saet	16000	0	5	0	5	5		
5	030062	Acetylsalicylic Acid 300mg tabs	Tablet	7000	0	3	0	3	3		
6	201116	Bandage W.O.W m wide x Sm roll	Roll	4560	0	2	0	2	2		
7	031661	Captopril scored 25mg tabs	Tablet	50000	0	4	0	4	4		
8	037020	Paracetamol S00mg tabs	Tablet	129000	0	6	0	6	6		
			1.1.1								

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).

	+ w line	Delete line(s) Creat	te Custor	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
1	030453	Amoxicillin 250mg tabs	Tab	2457600	0	5	4	1	5		
2	038423	Salbutamol scored 2mg tabs	Tab	35000	0	4	4	0	4		
3	042744	Diazepam Injectimg/ml Amp/2ml	Ale	1675	0	4	4	0	4		
- 4	850804	Oral Rehydration 1 litre/ CAR-100	Saet	16000	0	5	3	2	5		
5	030062	Acetylsalicylic Acid 300mg tabs	Tablet	7000	0	3	3	0	3		
6	201116	Bandage W.O.W m wide x 5m roll	Roll	4560	0	2	3	0	2		
7	031661	Captopril scored 25mg tabs	Tablet	50000	0	4	4	0	- 4		
8	037020	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:

C	omn	ir ref nent Invoi	w02 ce from customer stock history		Category	None		Ŧ	Invoice : : Entry date : :		
Nev	w lin		Delete line(s) by Item Summary by Batch Transport details	Log		Mistory		Confirm	Goods receive ID:(Status:: Entered by: Store:(sg Sussol	
	Li	Location	Item Name	Quan	Pack Size	Batch	Exp date	Sell Price	Price exten		
Т	1		Chloramphenicol 0.5% eye drop	5	1	none		0.00		0.00	1
	2		Chloramphenicol 1% eye oint	5		none		0.00		0.00	Ξ
	3		Salbutamol 100mcg/puff aerosol	2	1	none		0.00		0.00	
	4		Salbutamol 5mg neb (neb vial)	30	1	none		0.00		0.00	
	5		Antihaemorrhoid 30g oint	3	1	none		0.00		0.00	
7	6		Clotrimazole 100mg pessary (6 tabs = 1 unit/pack	2	1	none		0.00		0.00	
	7		Glycerol 2.8g suppos	20	1	none		0.00		0.00	
	8		Paracetamol 250mg suppos	50	1	none		0.00		0.00	
	9		Adrenaline (Epinephrine) 1mg/ml amp	5	1	none		0.00		0.00	
	10		Aminophylline 250mg/10ml amp	30	1	none		0.00		0.00	
	11		Ampicilin 500mg vial	500	1	none		0.00		0.00	
	12		Atropine Sulfate 1mg/ml amp	5	1	none		0.00		0.00	•
h.,	i	F 5	Other charges	Item:					Amount:	(0.0
	•		J						Subtotal:	0	0.0
									0 % tax:	(0.0
									Total:	0	0.0

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:

			I/mL amp							inj			
Line		1											
Quan		20 of 0											
Pack		1 each	В	ulk/Out	er paci	k size	0						
	Add	Place hold	er i	Re-distri	bute a		Re-lookup	Call Driza	1				
	Addr					<u> </u>	кеноокар	Sell Flice	J				
Li	Issue	Available	Tot in store	Pack	Hold	Batch	Expdate	Supplier	Location	Cost Price	Sell price	Status	
1	20	0	0	1		none				0.00	0.00		
2	0	144	152	5		D751	30/06/10	Ansp	INJ	9.61	9.61		

Normally you would click on the *Re-distribute all* button to have mSupply make the appropriate selection for you (it chooses batches with shortest expiry first). Having done that, the window now appears like this:

Lin		dine 25mg	/mL amp						📕 Rar	iinj		
Quar Pac		of 14	В	ulk/Out	ter pa	ck size	0		1			
Li	Add F	Nace hold Available	er Tot in store	Pack	Hold	Batch	Re-lookup Expdate	Sell Price Supplier	Location	Cost Price	Sell price	Status
	0	0	0	1		none	_			0.00		
1			150	5		D751	30/06/10	Ansp	INJ	9.61	9.61	
1	4	144	152		-	0.00	30/00/10	p		0.01	0.01	
1	4	144	152			0101	30/00/10			0.01	0.01	

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:

2025/06/28 00:13

	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

