# 13.02. Stock and items reports

When **Reports > Items and Stock** is chosen, a range of available reports are displayed; click on the one you require to select it:

Current stock... Stock on date... Show total stock value... Graph: stock by item... Graph: total stock... Item list... Items out of stock... Days out of stock... Item usage... Item slow movers... Expiring items ... Expiring items vs cover... Item ledger...

## **Current stock**

	de de cuitte		_
ttem code	starts with 🔻		_
and 👻	Category is	Don't Care	
and 👻	VEN Category	Don't Care	-
and 💌	department is	all departments	Ŧ
Filter by actual stock locatio	equals 💌		
	Filter by location type	Don't care	
Randomly		from returned list.	
Randomly			
item department:	0 stock items Report format:	from returned list.	
Randomly tem department: all departments 💌	0 stock items	from returned list. n separately	
tem department: all departments 👻	0 stock items Report format:	from returned list. n separately ch item	
item department:	stock items     Report format:     Each batch shown     Total stock for ea	from returned list. n separately ch item	
tem department: all departments v Sort report by: () Item name	stock items      Report format:     Each batch shown     Total stock for ea     Each batch with p     Donor tracking	from returned list. n separately ch item	

A report will be produced that lists each stock line that is currently showing stock greater than zero. Should you wish the report to include items/batches with zero stock, the box in the lower left needs to be checked.

#### **Item filter**

A "Item filter" allows you to enter the normal find item filter criteria to choose which items to include.

#### Random

A 'Randomly' filter allows you to enter a number of items that will be randomly chosen, and stocktake sheets for those items printed. This facilitates spot checking of your actual stock situation.

#### Additional options

Should you wish the report to be department specific, then that department should be selected from the drop down list of the departments which you have created.

Should you wish the report to give information on a particular location, then that location should be specified, selecting the appropriate operator of the three available in the drop down box alongside the *Filter by actual stock location* option.

#### Report format

You can choose from three formats:

- "Each batch shown separately" will also give you a column on the right where, having done a physical stocktake, you can enter the quantity that is actually in stock, allowing any corrections to be made in mSupply.
- "Total stock for each item" will not show individual batches, but the total quantity on hand of each item.
- List the price of each batch in stock, with a total at the end of the report.

The lines are reported alphabetically either by item name or shelf location, depending on what you have chosen in the "Sort report by" options

#### **Donor reporting**

mSupply provides the feature of printing the Donor name on the Current Stock report so that organisation donating the goods can be identified and tracked.

Lec	tem Name	Batch	Expiry Date	Pack	Quan	Actual Stock	Donor
Main-8-3-1	Amoxiciliin 500 mg	AB00251J	30/08/15	1.00	4,670,400.		
	Amexiciliin 500 mg	batch	01/01/15	1.00	20.00		Donar
	Amoxicillin,dry powder for Suspension 125mg/ 5ml	1204-0396	30/04/15	1.00	30,000.00		
	Amoxicillin,dry powder for Suspension 125mg/ 5ml	1012-0696	31/03/15	1.00	28,522.00		
	Amexicillin,dry powder for Suspension 125mg/ Smi	1012-0696	30/05/15	1.00	51,000.00		
	Amoxicillin,dry powder for Suspension 125mg/ 5ml	1012-0696	31/05/15	1.00	65,880.00		
	Amenicillin,dry powder for Suspension 125mg/ 5ml	3858	01/01/15	1.00	12.00		SAMES
	Amoxicillin/Clavulanate Potassium 500 mg/ 125 mg	1148019	31/08/14	1.00	92,500.00		

# Stock on date

This report allows you to produce a report for the stock in your store on a particular date. The stock shown will be the stock at the END of the day. If you want to see the stock at the beginning of the day, choose the day before in the date selector.

You are shown a window like this:

Show stock	value on 18/10/2024 🔲 Today 💿
Type of report	
Show items	only
Show items	with batches
Show batch	es with Summary
Monthly sto	ock & consumption history (Excel)
	Months to look back 24
Report on item	s whose
Item code	starts with
and	Category 1 😮 is
and	C VEN category is Don't Care
and	<ul> <li>Department is Don't Care</li> </ul>
and	😌 is on Master List 🛛 Don't Care 😌
	with no stock oc and non stock items
	oc and non stock items

Enter the date for which you wish to show the stock for.

#### Type of report

You have 3 options:

- 1. *Show items only*: each item in your system will have a single entry with the total quantity on that date.
- 2. *Show items with batches*: each batch, its expiry and batch number along with the quantity of stock will be shown.
- 3. *Show batches with summary*: as 2, but every item has an aggregate line before the lines for each batch, showing the total quantity for all batches of the item. So it's a bit like a combination of 1 and 2.
- 4. *Monthly stock & consumption history (Excel)*: Each item has 3 rows showing its consumption, days it was in stock and its mean stock on hand for each month from the current month to the number of months in the past selected in the **Months to look back** field.

The *Report on items whose* box allows you to restrict the report to certain items only, using item properties or different categories as filters.

If custom stock fields are set to be used in the datafile then they will also be shown in filters beneath the item filters.

#### **Open report in Excel**

Check this checkbox to view the report directly in your chosen Spreadsheet program.

## Show total stock value

port on items Item code	*	starts with 🔻		
and	•	Category is	Don't Care	Ŧ
and		VEN Category	Don't Care	Ŧ
and	-	department is	Don't care	-

This report is used to find the total stock value either for a particular department or all departments. The drop down menus allow customisation of your report by entering appropriate search criteria from the many options.

Check this checkbox to directly open the report in Excel rather than printing.

## Graph: stock by item

This report shows a graph for an item or items showing the quantity of stock on hand for each day over a defined period.

Note that if you have allowed editing of *confirm dates* on transactions, mSupply's ability to calculate accurately the data used in this report may be affected.

Choosing this item from the menu displays this window:

وا	Display graph – 🗖	×
Date range From 30/03/20 Report on items Item code and and and	whose     Yesterday       starts with     This week       tast week     This work       category is     This month       VEN Category     This quarter       vervious quarter     This year       This quarter last year     This quarter last year       Previous month last year     This quarter last year       This quarter last year     Previous month last year	
	Last year 2013	~

Enter the date range, or select the required period from the drop down list, the items on which you wish to report, and appropriate filters, if any. Remember you can use the item flag field to select an ad hoc list of items to include in your report.

Clicking OK displays a window where you are shown a graph of the quantity in stock on each day for the first item that matched the criteria you entered.

10000	t Chart Object Database		
	A CLOUL		
Qua	antity for : Acetazolamide 2	50mg tab for the Period :2/04/2014-2/04/	2015
Out	of 365 days. You were out	of stock for 0 days.	,
			Stock
400 350			
250			
200			
150			
100			
50 -			
223	222222222222	<b>555555555555555</b> 566665	2 2 2 2 2
62 M 20	220052014 220052014 1.0052014 1.0052014 1.0052014 1.0072014 1.0772014 1.0772014 1.0072014 2.0072014 2.0022014 2.0022014	00020016 0012016 0020016 0020016 0020016 0020016 0012016 0012016 0012016 0012016 0012016 0012016 0012016 0012016 00120000 0000000000	8/02/2015 8/02/2015 8/02/2015 8/02/2015
287	108-52-52898	8 * * * * * * * * * * * * * * * * * * *	22022 2
_			

This window also displays a list of items that were found. To display the graph for a different item, choose it from the list.

This report can be used as one of a set of key indicators for performance of a facility by comparing days out-of-stock of key items from one year to the next.

# **Graph: total stock**

The total stock graph report allows you to view the value of your stock over a desired period of time. When you choose total stock graph, you are able to enter the required period which you would like to view:

•	Display graph.	. – – 🗆 🗙
Date range From 30/03/2015 Report on items w Item code and and and	<ul> <li>starts with</li> <li>category is</li> <li>VEN Category</li> <li>department is</li> </ul>	Today Yesterday This week last week last week This month Previous month Two Months ago This quarter Previous quarter This year This month last year Previous month last year This quarter last year Previous quarter last year This half year Previous half year Last year 2013

Select OK and a graphical stock history report showing stock value will be displayed



2.	St	ock history		- 🗆 🗙
340000				Stock Value
330000		-		
320000		-		-
310000		-	-	-
300000 -		-	-	-
290000			H	-
280000		-	H	-
270000		-	-	-
250000			-	-
250000			-	-
240000		-	-	-
230000		-	-	-
220000 -		-	-	-
210000 -		-	-	-
200000		-	H	-
190000 -		-	-	-
180000 31/01/2015	28/02/2015	31/03/2015	2/04/2015	ч
			Сору	ОК

# Item list

Find items whose         item code       starts with         and       Category is         and       Category is         Don't Care          and       VEN Category         Don't Care          and       VEN Category         Don't Care          and       department is         Don't care          Or:       Complex find         Report form to use:       Code, Name & Shelf Location         Image: Exclude hidden items       Cancel       OK	<b>\$</b> •		×					
and <ul> <li>Category is</li> <li>Don't Care</li> <li>VEN Category</li> <li>Don't Care</li> <li>department is</li> <li>Don't care</li> <li>Or:</li> <li>Complex find</li> </ul> Report form to use:         Code, Name & Shelf Location								
and       VEN Category       Don't Care         and       department is       Don't care         Or:       Complex find         Report form to use:       Code, Name & Shelf Location	ttem code 🔻 🔻	starts with 💌						
and <ul> <li>department is</li> <li>Don't care</li> <li>Or:</li> <li>Complex find</li> </ul> <li>Report form to use:</li> <li>Code, Name &amp; Shelf Location</li>	and 🔻	Category is	Don't Care 👻					
Or: Complex find Report form to use: Code, Name & Shelf Location 💌	and 🔻	VEN Category	Don't Care 💌					
Report form to use: Code, Name & Shelf Location 🔻	and 🔻	department is	Don't care 💌					
	Or: Complex find							
Exclude hidden items     Cancel     OK	Report form to use: Co	de, Name & Shelf Lo	cation 👻					
	Exclude hidden items     Cancel     OK							

This report allows you to print a list of you items in certain formats.

There are 3 options in the **Report form to use** drop down list:

• Code, Name and Shelf Location: Shows exactly what is says with current stock on hand:

#### Item list report: for store(s) Tamaki Central Medical Store

code	item name	Item Location	Stock on hand
030063	Acetylsalicylic Acid 100mg tabs	A1.B01.C3	199300
030062	Acetylsalicylic Acid 300mg tabs	B1	4000
030453	Amoxicillin 250mg tabs	-	6506500
050457	Amoxicillin Dry Powder for Suspension 125mg/5ml Bot/100ml	B1	420
041011	Artesunate Injection Ampoule/60 mg	A1.B01.C3	5750
201116	Bandage W.O.W. 15cm wide x 5m roll	A1.B01.C3	4308
047288	Benzyl penicilin Injection 1000000 Unit	B3	850
047290	Benzyl penicilin Injection 500.0000 Unit ( 300 mg )	A2.01.C	50150
031661	Captopril scored 25mg tabs	A2.01.C	47000
78373	Clotrimazole cream 60 ml	-	2300
042304	Cloxacillin Sodium Injection Powder Vial/500mg	A1.B01.C3	350
12653	Cotrimoxazole syrup 5ml	-	7350

- *Code, Name, Shelf Location with Item Long Description*: Shows the same as the previous one but includes the Item long description.
- *List of items in Catalogue*: Shows item details including the catalogue pack size and item custom field 6 value all separated out by the hierarchical item category 1. Looks like this:

	List o	f Items in Cat	alogu	е					
		Dressings							
		Dressings							
DRESS	SINGS								
			Item		Catalogue				
201116	Description Bendage W.O.W. 15cm wide x 5m rol		Category 2	2 VEN	Pack size	site site	_field	6	
201116	Bandade VLU.W. 150h Wide X 5m rol	Madialasa		v	14	504			
		Medicines							
		Anit-infectives							
	INFECTIVES								
o	Bernietien		Item		Catalogue		6-14		
Code 050457	Description		Category 2	VEN	10 Pack size	273	_field	_0	
050457	Amoxicilin Dry Powder for Suspension 125mg/Sml Bot/100ml Cloxacilin Sodium Injection Powder Val/500mg			v	50	2/3			
047283	Pericilin Benzyl Pericilin PFI 1 MU=600 mg			v	50	238			
047287	Penicilin Proceine Benzyl PFI 3 MU=3g				25	241			
038510	Potassium Permanganate Agueous Solution 1:10.000			ε	1				
049542	Vancomycin HCI, Injection Vial/250mg				1	264			
049543	Vancomycin HCL Injection Val/500mg			E	1	265			
	TUBERCULOSIS								
	I OBERCOLOSIS		Item		Catalogue				
Code	Description		Category 2	2 VEN	Pack size	user	field	6	
098350	TB Rifsmpicin+Isoniazid (R+H) 150/150mg tabs				672	419			
		Cardiac							
ANTI-	ANGINAL								
			Item		Catalogue				
Code	Description		Category 2	2 VEN	Pack size	user	_field	6	
030063	Acetylsalicylic Acid 100mg tabs			v	100				
ANTI-	HYPERTENSIVE				<b>C</b> -1-1				
Code	Description		Item Category 2		Catalogue		field	6	
031661	Captopril scored Zimo tabs		category 2	VEN	250	sp sp	neid	0	
031961	Capitonii scoredi 20mg tatos	C			230	52			
		General							

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#### Local / remote report

This option will only show "local data" as an option unless you purchase a web services enabled version of mSupply, in which case you can view reports from remote locations running mSupply. Contact us for more information.

## Items out of stock

Selecting this report displays this window:

<b>\$</b> •			×				
Find items whose							
item code 🗸 🔻	starts with 💌						
and 💌	Category is	Don't Care	•				
and 🔻	VEN Category	Don't Care	•				
and 💌	department is	Don't care	•				
Or: Complex find							
Report form to use: Co	ode, Name & Shelf Lo	cation	-				
Exclude hidden items     Cancel     OK							

Specify your required options from the drop down lists;

# Days out of stock

Selecting this report displays this window:

			Repo	ort optio	ns	
	al		* stock or out of stock for th	e		
Item code	starts with  (Leave this field Category is VEN Category	blank to include all items) Don't Care 👻 Don't Care 👻	P	Unit Price Last price paid Average price According to supplier quote Date range		
and No Further options	of items	department is with these criteria: 0	Don't care 💌		From 24/02/2015 To 24/02/2015 Today   Items with   % of maximum stock are out of stock	
					Exclude Ad hoc and non stock items Exclude items if "never order" is checked	

Specify your required options from the drop down lists; the desired period may be identified either by entering dates in the *From* and *To* fields, or by using the drop down list to the right.

Clicking ok will generate a report like the one below:

		From : 01/02/2015 To : 10/03/2015				
		Item/s with less than 5% of maximum stock are out of sto	ock			
						Page 13 of 3
Item Code	Item category	Item Name	Days out of stock	Days In Stock	Max Stock	O/S lev
4141	Medical Supplies	CANNULA, INTRAVENOUS LEG GREY	0	28	12000	60
4142	Medical Supplies	CANNULA, INTRAVENOUS LEG GREEN	0	28	17718	885
4143	Medical Supplies	CANNULA, INTRAVENOUS 20G PINK	0	28	31606	1580.
4144	Medical Supplies	CANNULA, INTRAVENOUS 22G BLUE	0	28	25579	1278.5
4139	Medical Supplies	CANNULA, INTRAVENOUS 24G YELLOW	0	28	13320	66
4145	Medical Supplies	CANNULA, DIXYGEN NASAL	0	28	1538	75.
1966		CANNULATED DRILL MACHINE, BATTERY OPERATED (INCLUDING HAND PIECE, JACUB CHUCK, BAT	28	0	0	
1416	Medical Supplies	CAP & FLOAT ASSEMBLY, SUCTION BOTTLE, OHMEDA	28	0	0	
2786		CAPNOGRAPH MONITOR WATER TRAP/FILTER	28	0	0	
2827		CAPNOGRAPH MONITOR WATER TRAP/FITER	28	0	0	
1181	Antituberculosis medicines	CAPREOMYCIN INJ 1G	28	0	0	
79	Antihypertansive medicines	CAPTOPRIL TABS 25MG	15	13	137500	58.
2878		canta	28	0	0	
697	Ophthaimic	CARBACHOL INJ 0.01% 1.5ML	28	0	0	
63	Anticonvulsants/Antiepileptics	CARDAMAZEPINE TABS 200MG	0	28	539000	2695
85	Thyroid antagonists	CARBIM4ZOLE TABS SMG	0	28	188200	94
1194	Cytotoxics	CARBOPLATIN INU 150MG IN 15ML	0	28	30	1
1180	Cytotexics	CARBOPLATIN INU 450MG IN 45ML	15	13	20	
2749		CASTROVEDO CORNEAL TREPHINE	28	0	0	
2789		CATHETER CENTRAL VENOUS (ARROWS )SET	28	0	0	
2419		CATHETER TROCAR , SHARP 10PG	28	0	0	
2418		CATHETER TROCAR , SHARP 19FG	28	0	0	

Clicking the **Complex find** button opens the Query Editor, allowing you to enter specific criteria relating to your search.

You may also specify what level in percentage terms of the maximum stock should be considered as being "out of stock.." Here's an example over 1 month:

Day of month		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
stock	20000		20000		1000	- 00	200	200	20000	25200	20200	10000	10000	10000	10000									20000	20000					
	20000	20000	20000	2000	1000	500	300	200	30000	25200	20200	18000	18000	18000	10000	5000	5000	2000	2000	800	800	20000	20000	20000	20000	20000	20000	20000	20000	20000
hand																														
									This day had																					
Out of						12	122		maximum											12	122									
stock						6	6		stock. 5% of											6	6									
									30000=1500																					
									Note the	5% str	nck out	level	= 150	0																

### Item usage

The Item usage report gives you a breakdown of item usage for the last few months, with summaries for the last 2 years, It also includes stock on hand and stock on backorder for each item in the report.

The report produced is very useful for forecasting or for seeing a list of items that need to be ordered.

When you choose the menu item you are shown a window like this:

			Rep	ort optior	15	>
Create a report on based on name, co	de, usage	t of stock items. Custon frequency and/or stoci				
Include items who Item code	▼	starts with 💌 (Leave this field	blank to include all items)	Ð	Unit Price Last price paid Average price	
and and and	*	Category is VEN Category department is	Don't Care   Don't Care  Don't care		According to supplier quote	
Further options Only include ite		e stock cover (in months	) is less than 0		Include items with no usage in the last 12 months Include usage for build ingredients	
				•	Exclude transfers from usage calculations Exclude Ad hoc and non stock items Exclude items if "never order" is checked	
Complex Find					Open report in Excel Cancel OK	

You can choose the type of report you want to run from the drop-down menu. Select the **Item usage [Excel] report** to create an Excel report.

~	Item usage report
	Suggested ordering report
	Auto generated tender
	Expiring items versus cover
	Days out of stock report
	Item usage report with pending purchase order
	Suggested order quantities with prices and price extension
	Item usage [Excel] report
	Suggested ordering [Excel] report

This menu also includes an item usage report, a suggested ordering amount report, or to auto generate a tender from the drop-down list at the top. This form is used for all 7 functions. (Note that the *Item usage report with pending purchase order* option will show you item usage with details of items currently on order and their expected date of delivery).

If you want to report on all items, leave the item name field blank:

reade really writesen		
Item name 🔹 🔻	equals 🔻	
	(Leave this field	blank to include all items)

otherwise enter an item name or code. For example, to report on amoxycillin stocks, you could enter "amox" into the field.

Depending on the entry in the first field, further options are available in the following two fields, but these will vary according to the entry in the first field. Among the options, he first field allows you to make your selection from the names given to custom item fields in the Preferences if this feature has been used.

Essential Drug List	▼ equals ▼ True ▼
Item code Item name ABC category Shelf location Flag GL DESC FORMULARY SPECIALITY MAN ITEM	equals     True       starts with     False       contains     Don't Care       is not equal to     Don't care       does not start with     Don't care       with these criteria:     0
Essential Drug List Critical stock Normal stock	

If you wish to use shelf locations, then select the *shelf location* option and specify the desired shelf.

You can use the drop-down list to find Items with a particular code, or to use the values you have entered into one of the custom user fields. If this isn't powerful enough, use the *complex find* button to display the full query editor.

1	 _	۰.	-1	
1	۰,	÷	a l	
1	 -	F	- 1	
			J	

Click the refresh button to calculate the number of items these basic parameters will find. This screenshot shows that 17 items meet the parameter specified, i.e. items whose names begin

	blank to include	all items
<b>a</b>		
Category is	Don't Care	•
epartment is	Don't care	•
	epartment is criteria: 17	

#### Only include items whose stock cover is less than...

If you want only to report on items whose stock is low, enter the threshold for days of stock on hand into the second field. For example, entering 90 into this field will only include items in the report whose stock is not sufficient to cover average usage for the next 90 days.

The default of 0 (zero) in this field will include *all* items with any amount of stock remaining.

#### Include items with no usage in the last 12 months

If this box is checked, items with no usage over the last year will be included. This check box will have no effect if the previous "days cover" field is filled in, as an item with no usage will have "infinite" cover- any stock you do have is going to last you forever!

#### Include usage for build ingredients

If you manufacture items, you can choose whether the use of ingredient lines in manufacturing is included in the report or not.

#### **Open report in Excel**

Checking this box opens the report in Excel (or any installed spreadsheet program).

Note: If you chose the **Item usage [Excel] report** from the dropdown list, the Excel box will already be checked.

If you want to save the report in Excel (or any installed spreadsheet program), choose File > Save as.

#### Item usage report preview

		in the	Stock	12 month	24 month	Months	This	Last	3 months	4 months	5 months	6 mg
code	Item	stock.	on order	average	average	cover	month	month	800	680	682	
3110	ABDOMENAL GAUZE(SPONGE) PKS	2000	0	383	345	5.2	0	0	0	0	0	
8	Acetasolamide tablet 250mg	2000	0	4	50	480	0	0	0		0	
1010	ADRENAUNE 1:1000, 1mL INJ	240	0	17	29	34	0		0		7	
,	ALBENDAZOLE 200AIG TAB	2200	0	3000	654	2.2	0	0	0	0	2800	
30	ALBENDAZOLE 400AIG TAB	600	0	-646	1877	1.3	0				100	
2015	ALCOHOL 70% 500ml	0	0	12	19	0	0	0	0	0	6	
2021	ALCOHOL SWARS 100%	159	0	345	6117	0.5	0	0	0	0	141	
1020	AMINOPHYLLINE 250mg/10mL INEC	554	0	9	24	65.2	0		0		0	
30	AMITRIPTYLINE 25mg TABLET	2000	0	135	175	14.8	0	0	0	0	1000	
3450	AMMIHOOK, DISPOSABLE	0	0	17	55	0	0	0	0	0	33	
39	Amoxicillin+Clavul. Ac. 500/125mg	3450	0	854	973	4	0	0	0	0	300	1
2040	AMORVOLUN 125mg/SmL SYRUP	31	0	23	41	1.3	0	0	0	0	9	
40	AMDRYCILLIN 250mg TAB/CAP	286700	0	72725	89079	3.9					66400	
1030	AMPICIUN 1g INJECTION	3247	0	625	766	5.2	0		0		534	1
50	ANTACID (MAG TRISIL CO) TAB	86100	0	15604	38234	5.5	0	0	0	0	8400	2
2044	ANTI-HAEMORRHOID CREAM	301	0	10	11	28.9			0		0	
COART12	ARTEMETER LUMEFANTRINE	239	0	63	186	3.5	0	0	0	0	30	
COARTLE	ARTEMETER LUMERANTRINE	200	0	56	165	3.6	0	0	0		43	
CDART24	ARTEMETER LUMEDANTRINE	120	0	45	168	2.7	0	0	0	0	20	
coartó	ARTEMETER LUMESANTRINE	463	0	59	165	7.8	0	0	0	0	100	
1131	ARTESUNATE 200MG SUPPOSITORY	264	0	13	17	21	0		0	0	18	
11294	ARTESUNATE SOME SUPPOSITORY	270	0	12	36	22.2	0	0	0	0	18	
129	ARTESUNATE 60MG INJ	405	0	0	2	972	0	0	0	0	0	
60	ASPIRIN 300MIG TAB	84300	0	19325	22951	4.4	0		0	0	17300	21
70	ATENDLOL SOmg TABLET	1361D	0	1516	2042		0	0	0	0	1090	
1040	ATENDLOL Smg/ 10mL INECTION	10	0	1	1	30.9	0		0		0	
1060	ATROPINE Long INJECTION	453	0	28	40	36.5	0	0	0	0	20	
113	AUTOCLAVING TAPE	30	0	5	5	6.7	0	0	0	0	5	
75	AZITHROMIYCIN SOOMG TAB	2052	0	915	1226	2.2			0		810	1
4551	BACTERIAL FILTER MINE TRAP	D	0	24	34	0	0	0	0	0	0	
3130	BANDAGE Crepe 10cm	92	0	173	276	0.5	0	0	0	0	97	
3129	BANDAGE CREPE 15CM	85	0	36	29	2.4	0	0	0	0	24	
3131	BANDAGE CREPE 6CM X 4M	760	0	165	319	4.6	0	0	0	0	84	
3142	BANDAGE GAUZE 10cm	280	0	277	738	1	0		0		250	
3140	BANDAGE GAUZE Som	3186	0	215	1.79	14.8	0	0	0		812	
3152	BANDAGE POP 30cm	36	0	27	42	1.4	0	0	0	0	0	

# Suggested ordering report

This report shows usage data, months cover of stock remaining and a suggested quantity to order for each item. The Purchaser can review this report to make a final decision on how much stock to order.

From the *Item usage report* dialogue box, select the **Suggested ordering report** option from the drop-down menu. Alternatively, select the **Suggested ordering [Excel] report** to create an Excel report.

	Item usage report
1	Suggested ordering report
	Auto generated tender
	Expiring items versus cover
	Days out of stock report
	Item usage report with pending purchase order
	Suggested order quantities with prices and price extension
	Item usage [Excel] report
	Suggested ordering [Excel] report

• •	Report option	\$
	Suggested ordering (Excel) report	
Create a rep code, or the	port to support ordering decisions. Customise the report by item name or number of days of stock cover required.	Unit Price
Include it	tems whose	C Last price paid
Item code	e 😋 starts with 😳	Average price
	(Leave this field blank to include all items)	According to supplier quote
and	Category 1 😳 is 🔍	Builds
and	VEN Category Don't Care	Include planned builds
and	C Department is Don't Care	
	No. of items with these criteria: 0	Make sure planned builds will be covered1 times
	_	
		_
Bas	y include items whose stock cover (in months) is less than 0 se analysis on 4 Months of usage data	Include usage for build ingredients     Include items with suggested zero order quantity     Exclude transfers from usage calculations
		Exclude Ad hoc and non stock items
Expe	ected delivery 17/10/19	Exclude items if "never order" is checked
		Exclude items which expire within 0 months
	Complex Find	Open report in Excel Cancel OK

Note the extra options for including item usage when calculating item ordering quantities. Also note the option to include ordering for build items. See item builds for more on built items.

#### **Open report in Excel**

Checking this box opens the report in Excel (or any installed spreadsheet program).

Note: If you chose the **Suggested ordering [Excel] report** from the dropdown list, the Excel box will already be checked.

If you want to save the report in Excel (or any installed spreadsheet program), choose File > Save as.

#### Suggested ordering report preview

	А	В	С	D	E	F	G	Н	Ι	J	К	L	М	Ν
1	Suggested Ordering Report: Months cover : 24 months. Search string : amo. Based on last 12 months usage data.													
2														Page
3	Item Code	Item Name	VEN	Item category	Stock on hand	Backorder	12 months average		Monthly usage for the last 12 months	Months	Quantity on Order	Ordered quantity in use		Forecast used
4	Amosyr	Amoxycillin 125mg/5ml susp	v	06.2.1 Beta Lac	4120	0	3297	3673	3549	1.2	40012	40012	41052	N
5	Amo500	Amoxycillin 500mg cap	v	06.2.1 Beta Lac	129000	0	90300	92159	96633	1.3	600000	600000	1590200	N
6	Amclav	Amoxycillin+Clavulanate 500	E	06.2.1 Beta Lac	t 21600	0	2482	2283	2607	8.3	30000	30000	10960	N

## Item usage with outstanding purchase orders

The window that appears when you choose this report is the same as the previous one; with exactly the same options available; the report produced differs only in that any lines having outstanding Purchase Orders have the relevant details of the Purchase Order displayed.

#### Item slow movers

The Item slow movers report shows all items that have more than a specified number of months worth of stock.

You will be shown a window to enter the item details:

		starts with 😑 warning: may take a few	v minutes to	
produce the re and				
	0	Category 1 😑 is		
and	•	Department is	Don't Care	0
and	٢	VEN Category	Don't Care	0
and	•	is on Master List	Don't Care	8
	and donor	equals 😌		
Base an	alysis on	12 Months of usa	ige data	
Report on iter	ns that have	more than 12 mon	ths stock on hand	

Enter your search criteria in the top section.

#### Item name field

• If you want a report for all items, leave this field blank. Otherwise enter some text to reduce the report to just a few items (e.g. entering "am" will produce a report of just the items whose name starts with "am" (Amitriptylline, Amoxycillin, etc)

#### **Category and department**

• Use the drop down boxes as appropriate to select Category and/or Department if required.

#### Base analysis on X months of usage data

- Enter the number of months of stock to report on. Items with more than this number of months of stock on hand will be included in the report. The correct figure to enter here depends upon your desired stock turnover. In general, if you are turning over your stock 3 or 4 times a year, you would want to know about items which have more than 8 months of stock on hand.
- The report is calculated using the last 12 months usage as a guide to the average monthly usage.

You can check the Open report in Excel box to open the report in Excel, or any installed spreadsheet.

The report produced is very useful for managing under-performing inventory. It allows you quickly to obtain a list of items where a reduction in stock is desirable.

# **Expired stock**

		Show ex	pired sto	ck	
Date rang	je				
From	L/09/2024	🛄 То 30/09	/2024	Previous r	nonth 😌
Item filte					
Item co	de 🔁	starts with	•		
and	0	Category 1	o is		<
	and batch	equals	0		
	and donor	equals	0		
Open r	eport in Excel		Ca	ancel	ОК

This report shows the stock that expired while it was on your shelves between the dates you seec in the options. It includes current stock that expired between the dates selected and also stock on confirmed customer invoices and inventory adjustment-reduces that was expired when it was put on those transactions (so if you removed stock from the store after it had expired, that is also included as stock that expired on the shelf).

Donor and custom stock fields are included as filter options if they are turned on in the current store.

The report looks like this when exported to Excel:

A	в	с	D	E	F	н	I			
	Expired stock detail from 01/01/2024 to 21/10/2024 for store(s)									
Item code	Item name	Batch	Packaize	Number ofpacks	Donor	ItemCategory 1	ItemCategory 2			
conf	Condom Female	F6404		1 312	172		Contraceptives			
conf	Condom Pemale	F6405		1 314	102		Contraceptives			
conf	Condom Female	F6415		1 425	62		Contraceptives			
conf	Condom Pemale	15415		1 402	867		Contraceptives			
conf	Condam Female	F6417		1 260	165		Contraceptives			
conm	Condom Male	10UN107		1 432	000		Contraceptives			
conm	Condom Male	18UN108		1 432	00		Contraceptives			
conm	Condom Male	18UN109		1 432	000		Contraceptives			
cante	Condam Male	18LN110		433	00		Contracentives			

# **Expiring items**

<b>X</b> •	Expiring Items Re	eport ×
Choose report ty	whose expiry date is bef e orted by item names	fore 24/02/2015
Name filter		
Name	▼ contains	•
Item filter		
Item code	▼ starts with	•
and	▼ category is	Don't Care 💌
and	▼ VEN Category	Don't Care 💌
and	<ul> <li>department is</li> </ul>	Don't care 👻
Filter stock by Actual stock location	equals 👻	Don't care 💌
	Can	Icel OK

This report will ask you to enter a date, and will then give a report of all item lines in stock whose expiry date is before the date you have entered.

For example, entering 31/8/11 will display all items with expiry dates before 31st August 2011 (Enter the date in short format in the way your computer is set to handle dates (DD/MM/YY or MM/DD/YY or YY/MM/DD).

You can additionally filter the stock by the location type or the actual location in the warehouse. This is helpful for reporting on items in certain sections of your warehouse.

Three report type options are offered; select as appropriate. You may refine the search by using the *Name filter* and/or the *Item filter*.

#### **Donor reporting**

mSupply provides the feature of printing the Donor name on the Expiring Items report so that the organisation donating the goods can be identified and tracked. This can help with disposing of or returning goods to the Donor.

	Expiry item – sort by item, for store(s) General							
ltem Code	Item	Supplier	Value	Quantity	Pack	Exp Date	Accumulative Value	
03/0452	Amoxicillin 500 mg	Gen21	200.00000	20	1	01/01/15	200.00000	
05/0457	Amoxicillin,dry powder for Suspension 125mg/5ml	SNG102	0.00000	12	1	01/01/15	200.00000	SAMES
03/0460	Amoxicillin/Clavulanate Potassium 500 mg/125 mg	NZ_001	16,650.00000	92500	1	31/08/14	16,850.00000	
	Total Value		16,850.00000					

## Expiring items vs. cover

The Expiring items vs. cover report shows the number of months of cover for items you have in your store. The cover calculation uses the last 12 months of usage data to calculate the AMC which is used to determine months of cover.

		Repo	rt optio	15	H
ireate a report on 1 vased on name, co- Include items who Item code and and and	✓ starts with      ✓     (Leave this field     ✓     Category is     ✓     VEN Category     department is	k remaining.	Ø	Unit Price Last price paid Average price According to supplier quote Cover calculation Include only transactions with the following category properties Description	
Further options	of items with these criteria: 0	s) is less than 0	•	Description   equals   control equals	
Complex Find			•	Exclude items if "never order" is checked Open report in Excel Cancel OK	

Many filters may be applied in the drop down lists, which are the same as described under *Item usage...* above.

Essential Drug List 🔹	equals 🔻 True 👻
Item code Item name ABC category Shelf location Flag GL DESC FORMULARY SPECIALITY MAN ITEM	equals     True       starts with contains is not equal to does not start with     False       Don't Care     Image: Construction of the second of the s
Essential Drug List Critical stock Normal stock	ose stock cover (in months) is less than 0

Note that If the field you are searching is a boolean field, e.g.Essential Drug List, "false" appears as the default entry, which you may change to "true".

#### **Cover calculation**

This allows the user to include or exclude specific categories to be used in calculating coverage. Clicking the magnifying glass to the right lists categories to be chosen.

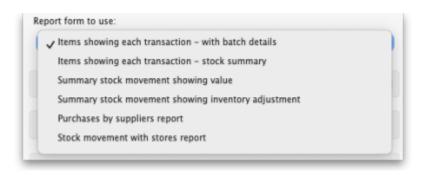
If you wish mSupply to remember the criteria which you have entered, click on the paperclip icon, and your selections will appear the next time you open the report.

Once you have selected your required criteria, click on the *Refresh* icon to show the number of items which match your criteria, and which will, therefore, feature in the report.

## Item ledger

ا ل	tem ledger		- □	×				
Report form to use :								
Summary stock movement	showing inventor	ry adjustm	ent	-				
Date Range								
From 24/02/2015 To	24/02/2015	Today		•				
Transaction type								
All transactions		Ŧ						
Report on items whose								
Item code 🔹	starts with	·						
and 👻	Category is D	on't Care		•				
and 💌 V	/EN Category Do	n't Care		-				
and 🔻 d	lepartment is D	on't care		•				
<ul> <li>Exclude Ad hoc and non stock items</li> <li>Exclude hidden items</li> </ul>								
Open in Excel	Cancel		ОК					

Ledger entries may be viewed in this report; different formats of report are available in addition to several filter options from the drop down lists, so the report may be designed to meet your specific requirements.



Previous: 13.01. Report basics | | Next: 13.03. Transaction reports



