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	Doner
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	1012-0896	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	5850	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	 VEN category is Don't Care
and	Oppartment is Don't Care
	😌 is on Master List Don't Care 😌
and	
Include items	with no stock 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

	Total stock value							
port on items	whose	starts with 🔻						
and	•	Category is	Don't Care					
and	-	VEN Category	Don't Care					
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.

		Item Acetazolami	-	
II. I.	hart Object Database			1
19. 🖹 A	<u>2000</u>			
Quantity	for : Acetazolamide 25	0mg tab for the Period :2/0	4/2014-2/04/2015	
Out of 3	65 days. You were out o			
450		-		Stock
400				
350				
300				
250				
200				_
150				-
100 -				
50 -				
0				
2014	2014 2014 2014 2014 2014	2014 2014 2014 2014 2014 2014 2014 2014	8/12/2014 7/01/2015 7/01/2015 7/01/2015 6/02/2015 6/02/2015 8/02/2015 8/02/2015 8/02/2015	
12/04/2014 22/04/2014 2/05/2014	1001 1001 1001 1001	200052010 500952014 51052014 51052014 51022014 51122014 51122014 51122014 51122014 51122014 51122014 51122014	28/12/2014 7/01/2015 7/01/2015 6/02/2015 6/02/2015 8/02/2015 8/02/2015 8/02/2015	
		a ea pa ea e		•
				>

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:

•
Date range From 30/03/2015 Report on items wh Item code and and and

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

1 0	Stock history	- 🗆 🗙
340000		Stock Value
330000		
320000		
310000		
300000	_	
290000		
280000		
270000		
200000		
250000		
240000		
230000		
220000		
210000		
200000		
190000		
180000 31/01/2015 28/02/201	15 31/03/2015	2/04/2015
	(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	\$ •		×						
and Category is Don't Care VEN Category Don't Care department is Don't care Or: Complex find 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 department is Don't care Or: Complex find Report form to use: Code, Name & Shelf Location	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: Code, Name & Shelf Location 💌								
	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	alogue					
		Dressings						
		Dressings						
		Dressings						
DRESS	SINGS		Item		Catalogu			
Code	Description		Category 2 V				field	6
201116	Bandage W.O.W. 15cm wide x 5m roll		category 21	V	12	534	mena	
		Medicines						
		Anit-infectives						
ANTI-	INFECTIVES		Item		Catalogu			
Code	Description		Category 2 V				field	6
050457	Amoxidilin Dry Powder for Suspension 125ma/5ml Bat/100ml		category 2 v	v	10	273	nere	
042304	Cloxacillin Sodium Injection Powder Vial/500mg				50	201		
047283	Penicilin Benzyl Penicilin PFI 1 MU=600 mg			v	50	238		
047287	Penidilin Procaine Benzyl PFI 3 MU=3g				25	241		
038510	Potassium Permanganate Aqueous Solution 1:10,000			Ε	1			
049542	Vancomycin HCL Injection Vial/250mg				1	264		
049543	Vancomvcin HCL Intection Val/500mg			Е	1	265		
ANTI-	TUBERCULOSIS							
			Item		Catalogu			
Code	Description		Category 2 V	EN	Pack size	e user	_field	_6
098350	TB Rifampicin+Isoniazid (R+H) 150/150mg tabs				672	419		
		Cardiac						
ANTI-	ANGINAL							
			Item		Catalogu	e		
Code	Description		Category 2 V	EN	Pack size	user	_field_	_6
030063	Acetylsalicylic Acid 100mg tabs			٧	100			
ANTI-	HYPERTENSIVE							
e. 4.	Barra de Marra		Item		Catalogu			
Code	Description		Category 2 V	EN			_field_	0
031661	Captopril scored 25mg tabs				250	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:

\$ •			×					
Find items whose	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: Code, Name & Shelf Location 🔻								
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	
or each item, sho hosen time inten	al		* stock or out of stock for th	e	Unit Price	
Include items wh Item code and and	•	starts with (Leave this field Category is VEN Category	blank to include all items) Don't Care 👻 Don't Care 👻	Ø	Last price paid Average price According to supplier quote Date range	
and No Further options		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	1	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	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 stock						(22)	22	(22)	maximum											(22)	12									
stock						6	6	6	stock. 5% of											6	6									
									30000=1500																					
									Note the	5% str	ock 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:

		Repo	rt optior	15	2
Item usage report Create a report on the usage based on name, code, usage Include items whose Item code • and • and •	e of stock items. Custom e frequency and/or stock starts with		P	Unit Price Last price paid Average price According to supplier quote	
No. of items Further options Only include items whos	with these criteria: 0 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:

Item name	-	equals	-		
		<u> </u>		L	e 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 🔻 T	True 🔻
Item code Item name ABC category Shelf location Flag GL DESC FORMULARY SPECIALITY MAN ITEM	contains is not equal to	rrue False Don't Care ▼ Don't care ▼
Essential Drug List Critical 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.

-	~	۰.	н.
	۰.	-	а.
	-		
			н.

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

Item name	•	starts with 🔹	pro	
		(Leave this fiel	d blank to include	all items
and	•	Category is	Don't Care	•
and	•	department is	Don't care	-
No.	of items w	vith these criteria: 17	,	5

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 will include items for which there are no transactions at all. 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.

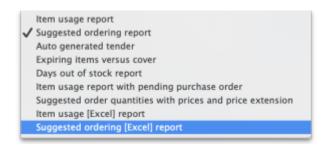
Item usage report preview

		In	Stock	12 month	24 month	Months	This	Last	3 months	4 months	5 months	6 ma
code	ten	stock	on order	average	average	cover	month	month	ago	ago	ago	
3110	ABDOMINAL GAUZE(SPONGE) PKS	2000	0	383	345	5.2	0	0	0	0	0	
8	Acetazolamide tablet 250mg	2000	0	4	50	480	0	0	0	0	0	
1010	ADRENALINE 1:1000, 1mL INI	240	0	17	29	14	0	0	0	0	7	
9	ALBENDAZOLE 200MG TAB	2200	0	1000	654	2.2	0	0	0	0	2800	
10	ALBENDAZOLE 400MG TAB	600	0	446	1877	1.3	0	0	0	0	100	
2019	ALCOHOL 70% 500ml	0	0	12	19	0	0	0	0	0	6	
2021	ALCOHOL SWABS 100's	159	0	345	6117	0.5	0	0	0	0	141	
1020	AMINOPHYLLINE 250mg/10mL INJEC	554	0	9	24	65.2	0	0	0	0	0	
30	AMITRIPTYLINE 25mg TABLET	2000	0	135	175	14.8	0	0	0	0	1000	
3450	AMNIHOOK, DISPOSABLE	0	0	37	51	0	0	0	0	0	10	
39	Amoxicilin+Clavul. Ac. 500/125mg	3450	0	854	973	4	0	0	0	0	300	
2040	AMOKYCILLIN 125mg/SmL SYRUP	31	0	23	41	1.3	0	0	0	0	9	
40	AMOKYCILLIN 250mg TAB/CAP	286700	0	72725	89079	3.9	0	0	0	0	66400	9
1030	AMPICILUN 1g INJECTION	3247	0	625	766	5.2	0	0	0	0	324	
50	ANTACID (MAG TRISIL CO) TAB	86100	0	15604	19224	5.5	0	0	0	0	8400	1
2044	ANTI-HAEMORRHOID CREAM	301	0	10	11	28.9	0	0	0	0	0	
COART12	ARTEMETER LUMEFANTRINE	239	0	69	186	3.5	0	0	0	0	70	
COART18	ARTEMETER LUMEFANTRINE	200	0	56	165	3.6	0	0	0	0	40	
COART24	ARTEMETER LUMEFANTRINE	120	0	45	168	2.7	0	0	0	0	20	
coart6	ARTEMETER LUMEFANTRINE	463	0	59	165	7.8	0	0	0	0	100	
1131	ARTESUNATE 200MG SUPPOSITORY	264	0	13	17	21	0	0	0	0	18	
1129A	ARTESUNATE SOMG SUPPOSITORY	270	0	12	16	22.2	0	0	0	0	18	
129	ARTESUNATE 60MG INJ	405	0	0	2	972	0	0	0	0	0	
60	ASPIRIN 300MG TAB	84300	0	19325	22951	4.4	0	0	0	0	17300	2
70	ATENOLOL 50mg TABLET	13610	0	1516	2042	9	0	0	0	0	1090	
1040	ATENOLOL 5mg/ 10mL INJECTION	10	0	1	1	10.9	0	0	0	0	0	
1060	ATROPINE 1mg INJECTION	453	0	28	40	16.1	0	0	0	0	20	
113	AUTOCLAVING TAPE	30	0	5	5	6.7	0	0	0	0	5	
75	AZITHROMYCIN 500MG TAB	2052	0	916	1226	2.2	0	0	0	0	810	
4551	BACTERIAL FILTER MINI TRAP	0	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	0	0	250	
3140	BANDAGE GAUZE Scm	3186	0	215	179	14.8	0	0	0	0	312	
3152	BANDAGE POP 10cm	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:



• •		Report options	
Suggested or	dering (Excel) report	0	
code, or the number of day Include items whose		report by item name or	Unit Price
Item code	starts with (Leave this field blank	to include all items)	Average price According to supplier quote
and and No. of ite	- interruption	t Care 0 t Care 0 t Care 0	Builds Include planned builds Make sure planned builds will be covered 1 times
Only include items Base analysis on Months stock required Expected delivery	whose stock cover (in months) is le 4 Months of usage data 3 Calculate 17/10/19	ss than 0	Include usage for build ingredients Include items with suggested zero order quantity Exclude transfers from usage calculations Exclude Ad hoc and non stock items Exclude items if "never order" is checked Exclude items which expire within 0 months
		Complex Find	Open report in Excel

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

	Α	В	С	D	E	F	G	н	I	J	К	L	М	N
1		Suggester	d Ord	lering Report	: Months	s cover :	24 months.	Search st	ring : amo. B	based on	last 12 mo	nths usage	data.	
2														Page
3	Item Code	Item Name	VEN	Item category	Stock on hand	Backorder		24 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 Lact	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	τE	06.2.1 Beta Lact	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. TIt is very useful for managing under-performing inventory and allows you to quickly to obtain a list of items where a reduction in stock might be desirable.

You will be shown a window to enter the report options:

ltem code	Ð	starts with	B	
(Leave blan		warning: may tak	-	v minutes to
and	0	Category 1 🗧	is	
and	•	Department i	5	Don't Care
and	e	VEN Categor	ý	Don't Care 😑
and	•	is on Master L	ist	Don't Care 😌
	and donor	equals	8	
	analysis on tems that have	12 Months more than 12		ige data ths stock on hand
Open in Ex		Save Template		Cancel

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

This is the number of months of usage data (working back in time from the current date) to use to calculate the AMC (Average Monthly Consumption). The months of stock on hand is then calculated as current stock/AMC.

Report on items that have more than X months stock on hand

Only items that have stock that will last this or a greater number of months will be included in the report. Those with less stock will not be included.

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

When you click on the **OK** button you are taken to the printing options window:

• •	Printing option	15
Form to use Message	✓ Item slow movers Item slow movers with batch expiry date	Remember this choice
		Printer Preview PDF file on disk Email PDF Export to Excel
		Cancel

There are two versions of this report, the standard one or one showing the individual batches of each item. Choose the one you want using the **Form to use** drop down list.

The standard report looks like this:

A	В	с	D	E	F
	Slow movers report for items with more	than 12 mo	onths cover: for store	e(s) Lagos distribution centre	
Item Code					
Item Code	Item Name	Stock	On Backorder	Average Monthly Usage (12 months)	Months Cover
030062	Acetylsalicylic Acid 300mg tabs	250490	0	708.33	353.63
030453	Amoxicillin 250mg tabs	199000	0	0	1200
78373	Clotrimazole cream 60 ml	14900	0	0	1200
042744	Diazepam Injection 5mg/ml Amp/2ml	30	0	0	1200
037020	Paracetamol 500mg tabs	499700	0	25	19988
047283	Penicillin Benzyl Penicillin PFI 1 MU=600 mg	49500	0	0	1200
89893	Salbutamol Inhaler	4000	0	0	1200
1					

The one with batches looks like this:

A	В	с	D	E	F
	Slow movers report for items wit	th more th	an 12 months cover: for sto	ore(s) Lagos distribution centre	
2					
Item Code	Item Name	Stock	On Backorder	Average Monthly Usage (12 month Mo	nths Cove
	Acetylsalicylic Acid 300mg tabs	250490	0	708.3333333	353.63
5	Batches	Stock	Expiry Date		
5	ABCD12345	245	30/06/2029		
	XCVB6789	490	30/11/2029		
3	ABCD12345	5000	30/06/2029		
	Amoxicillin 250mg tabs	199000	0	0	120
0	Batches	Stock	Expiry Date		
1	dfgfgh678	199	31/08/2029		
	Clotrimazole cream 60 ml	14900	0	0	120
3	Batches	Stock	Expiry Date		
4	fghjmn8	1490	31/01/2028		
	Diazepam Injection 5mg/ml Amp/2ml	30	0	0	120
6	Batches	Stock	Expiry Date		
7	hgjk89	30	31/08/2029		
	Paracetamol 500mg tabs	499700	0	25	1998
9	Batches	Stock	Expiry Date		
0	FGHJ7890	4997	31/07/2027		
1 47283	Penicillin Benzyl Penicillin PFI 1 MU=600 m	49500	0	0	120
2	Batches	Stock	Expiry Date		
3	BNMJ789	750	20/06/2030		
4	6789	240	30/09/2031		
5 89893	Salbutamol Inhaler	4000	0	0	120
6	Batches	Stock	Expiry Date		
7	OWER637	400			

Please note that:

- The months of stock is calculated for all batches together, not for individual batches.
- The maximum months of stock shown is 1200 i.e. 100 years! This figure will be shown for all items that have no consumption as well as those for which you genuinely have that much stock.

Expired stock

Date range			
From 01/09/2024	To 30/09/2024	4 Previous mo	onth 😋
em filter			
Item code 📀	starts with 🟮		
and 😌 (Category 1 😝 is	5	٩
and batch	equals 🟮		
and donor	equals 😌		
		Cancel	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	8	С	D	E	F	н	I				
	Expired stock detail from 01/01/2024 to 21/10/2024 for store(s)										
Item code	Item name	Betch	Packaize	Number of packs	Donor	ItemCategory 1	ItemCategory 2				
conf	Condom Female	F6404		1 31287	2		Contraceptives				
conf	Condom Female	F6405		1 31460	2		Contraceptives				
conf	Condom Female	F6415		1 42596	2		Contraceptives				
conf	Condom Female	16416		40256	7		Contraceptives				
conf	Condom Female	F6417		1 26076	5		Contraceptives				
conm	Condom Male	10UN107		1 43200	0		Contraceptives				
conm	Condam Male	18UN108		1 43200	0		Contraceptives				
conm	Condom Male	10UN109		43200	0		Contraceptives				
canon	Coodam Male	18LN110		43300	0		Contracentives				

Expiring items

Expiring Items Report ×
Report on all items whose expiry date is before 24/02/2015 Choose report type
report sorted by item names 👻
Name filter
Name contains
Item filter
Item code 💌 starts with 💌
and 💌 category is Don't Care 💌
and VEN Category Don't Care
and v department is Don't care v
Filter stock by Actual stock location Filter by location type Don't care
Cancel 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.

item Code	Item	Supplier Code	Value	Quantity	Pack Size	Exp Date	Accumulative Value	
03/0452	Amoxicillin 500 mg	Gen21	200.00000	20	1	01/01/15	200.00000	Donar
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.

			Rep	ort optior	15
ireate a report on ased on name, co include items wh Item code	the usag ode, usage ose v		c remaining.	I	Unit Price Last price paid Average price
and and and No	▼ ▼ ↓ of items	Category is VEN Category department is with these criteria: 0	Don't Care Don't Care		According to supplier quote Cover calculation Include only transactions with the following category properties Description equals
Further options Only include it		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

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: Contain of the start with With these criteria: 0
Essential Drug List Critical stock Normal stock Only include items who	se 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.

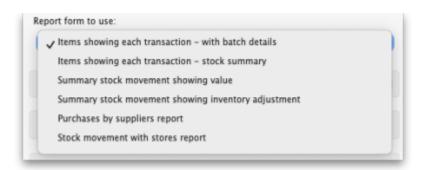
If you wish mSupply to remember the criteria which you have entered, click on the paperclip icon, and your selections will appear the next time you open the report.

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

1tem ledger - 🗆 🗙
Report form to use :
Summary stock movement showing inventory adjustment
Date Range
From 24/02/2015 To 24/02/2015 Today -
Transaction type
All transactions 👻
Report on items whose
Item code 💌 starts with 💌
and 💌 Category is Don't Care 💌
and ven VEN Category Don't Care ven
and v department is Don't care v
Exclude Ad hoc and non stock items
Exclude hidden items
Open in Excel OK

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.



The Purchases by suppliers report relates stock received to purchase orders made and looks like this:

A	В	c	D	E	F	G	н	1	1	K	L	M
Health Care (Fiji) Pte Limited												
Inventory Purchases Supplier By Category By D	lepartment By Location											
Inventory Purchases By Supplier For Month of a	00000											
Item Code	Item	Supplier	PO Number	PO Date	Invoice Number	Invoice Date	Receiving Date	Receiving Store	Location	Quantity	Unit Price (VEP)	Amoun (VEP)
542744	Diazepam In(ection Smg/ml Amp/2ml	Beyer Pharma AG	3	43041	8	43041	43041	General Warehouse	Central Server	1250	20	12,
038423	Selbuternol scored 2mg tabs	Dever Pharma AG	3	43041	8	43041	43041	General Warehouse	Central Server	30000	0	300,0
Total Purchases By Supplier												
Row Labels	Sum of Amount (VEP)											
Bayer Pharma AG	312,50	0										

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

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