# 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 👻	stock items     Report format: <ul> <li>Each batch shown</li> </ul>	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	forn 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.	******	
	Amoxicillin 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 06/09/2022	
Type of report		
	only with batches es with Summary	
Report on items	whose	
Item code	😌 starts with 😑	
and	Category 1 😮 is	٩
and	C VEN category is Don't Care	0
and	C Department is Don't Care	0
and	e is on Master List Don't Care	0
Include item v Exclude Ad ho Exclude hidde	oc and non stock items	
Open report in E	xcel Save Template Cancel O	ĸ

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.

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

## **Open report in Excel**

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

## Show total stock value

't Care 👻
't Care 🔻
'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.

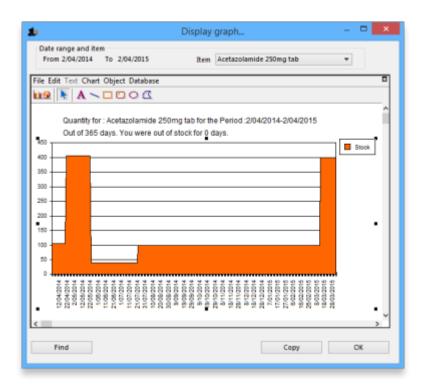
Note that if you have allowed editing of *confirm dates* on transactions, mSupply's ability to calculate accurately the data used in this report may be affected.

Choosing this item from the menu displays this window:

•	Display graph.	. – – 🗆 🗙
Date range From 30/03/2015 Report on items whose Item code • and • and • and •	starts with category is VEN Category department is	foday foday Yesterday This week last week last week This month Previous month Two Months ago This quarter Previous quarter This year Previous quarter This quarter last year Previous quarter last year Previous quarter last year This half year Previous half year

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.



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

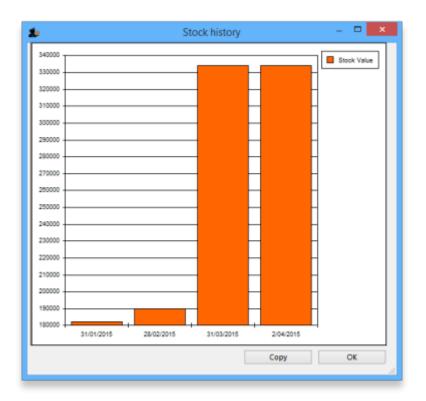
This report can be used as one of a set of key indicators for performance of a facility by comparing days out-of-stock of key items from one year to the next.

## **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 30/03/20 Report on items Item code and and and

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



## Item list

<b>2</b> •			x				
Find items whose Item code	<ul> <li>starts with</li> </ul>	]					
		Don't Care 💌					
and	Category is	Don't Care 👻					
and	VEN Category	Don't care					
Or: Complex find	<ul> <li>department is</li> </ul>	Don't care					
Report form to use:	Code, Name & Shelf Lo	cation	•				
✓ Exclude hidden item	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) Ta	maki Central Medica	al Store
code	item name	Item Location	Stock on har
030063	Acetylsalicylic Acid 100mg tabs	A1.B01.C3	19930
030062	Acetylsalicylic Acid 300mg tabs	B1	400
030453	Amoxicillin 250mg tabs	-	650650
050457	Amoxicillin Dry Powder for Suspension 125mg/5ml Bot/100ml	B1	42
041011	Artesunate Injection Ampoule/60 mg	A1.B01.C3	575
201116	Bandage W.O.W. 15cm wide x 5m roll	A1.B01.C3	430
047288	Benzyl penicilin Injection 1000000 Unit	B3	85
047290	Benzyl penicilin Injection 500.0000 Unit ( 300 mg )	A2.01.C	5015
031661	Captopril scored 25mg tabs	A2.01.C	4700
78373	Clotrimazole cream 60 ml	-	230
042304	Cloxacillin Sodium Injection Powder Vial/500mg	A1.B01.C3	35
12653	Cotrimoxazole syrup 5ml	-	735

- *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	of Items in Cat	talogue					
		Dressings Dressings						
DRESS	SINGS							
Code	Description		Item Category 2 VEN	Catalogue Pack size		field	6	
201116	Bandage WLO.W. 15cm wide x 5m roll		V	12	534			
		Medicines						
		Anit-infectives	5					
ANTI-	INFECTIVES							
			Item	Catalogue				
Code	Description		Category 2 VEN			_field	_6	
050457	Amoxicillin Dry Powder for Suspension 125mg/5ml Bot/100ml		v	10	273			
042304	Cloxacillin Sodium Injection Powder Vial/500mg			50	201			
047283	Penicilin Benzyl Penicilin PFI 1 MU=600 mg		v	50	238			
047287	Penicilin Procaine Benzyl PFI 3 MU=3g			25	241			
038510	Potassium Permanganate Aqueous Solution 1:10,000		E	1				
049542	Vancomycin HCI, Injection Vial/250mg			1	264			
049543	Vancomycin HCL Intection Val/500mg		E	1	265			
ANTT-	TUBERCULOSIS							
~~~	TO DERCOLOGIO		Item	Catalogue				
Code	Description		Category 2 VEN	Pack size	user	_field	_6	
098350	TB Rifampicin+Isoniazid (R+H) 150/150mg tabs			672	419		_	
		Cardiac						
	ANGINAL							
AN11-	ANGINAL		Item	Catalogue	,			
Code	Description		Category 2 VEN	-		field	6	
030063	Acetylsalicylic Acid 100mg tabs		v	100				
	UNDERTENSIVE							
ANII-	HYPERTENSIVE		Item	Catalogue				
Code	Description		Category 2 VEN			field	6	
031661	Captopril scored 25mg tabs			250	52			
		General						
		General						

## 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:

2.			×
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	Ca	ancel OK	

Specify your required options from the drop down lists;

# Days out of stock

Selecting this report displays this window:

			Repo	rt optio	ns	
	terval	ny days it was either in starts with	v stock or out of stock for the blank to include all items) Don't Care v	Ð	Unit Price Last price paid Average price According to supplier quote	
and	<ul> <li>No. of items v</li> </ul>	VEN Category department is with these criteria: 0	Don't Care     Don't care		Date range From 24/02/2015 To 24/02/2015 Today  Items with 3 % of maximum stock are out of stock	
Further option	ns				Exclude Ad hoc and non stock items Exclude items if "never order" is checked	
Complex Fi	ind				Open report in Excel Cancel OK	

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.

Last update: 2023/07/28 01:19

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 st	pick			
						Page 13 of 74
Item Code	Item category	Item Name	Days out of stock	Days In Stock	Max Stock	O/S leve
4141	Medical Supplies	CANNULA, INTRAVENOUS 15G GREY	0	28	12000	600
4142	Medical Supplies	CANNULA, INTRAVENOUS LEG GREEN	0	28	17718	885.0
4143	Medical Supplies	CANNULA, INTRAVENOUS 20G PINK	0	28	31606	1580.3
f144	Medical Supplies	CANNULA, INTRAVENOUS 22G BLUE	0	28	25579	1278.95
4139	Medical Supplies	CANNULA, INTRAVENOUS 24G YELLOW	0	28	13320	666
4145	Medical Supplies	CANNULA, CIXYGEN NASAL	0	28	1538	76.5
1966		CANNULATED DRULL 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	(
282.7		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	6875
2878		canta	28	0	0	(
697	Ophthaimic	CARBACHOL INJ 0.01% 1.5HL	28	0	0	(
63	Anticon+ulsants/Antiepileptics	CARBAMAZEPINE TABS 200MG	0	28	539000	26950
85	Thyroid antagonists	CARBIMAZOLE TABS 5MG	0	28	188200	9410
1194	Cytotoxics	CARBOPLATIN INU 150MG IN 15ML	0	28	30	1.5
1180	Cytotoxics	CARBOPLATIN INU 450MG IN 45ML	15	13	20	1
2749		CASTROVEDO CORNEAL TREPHINE	28	0	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																														
on	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						122	12/2	122	maximum											22	(24)									
stock						1		1	stock. 5% of																					
							_		30000=1500											_	_									
								Note the 5% stock out level = 1500																						

## Item usage

This 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:

Item u	isage repo	rt			
eate a report or	n the usage ode, usage	e of stock items. Custon frequency and/or stoci			Unit Price
Item code	*	starts with 💌		Ø	Last price paid
		(Leave this field	blank to include all items)		Average price
and		Category is	Don't Care 🔻		According to supplier quote
and	*	VEN Category	Don't Care 👻		
and	*	department is	Don't care 💌		
No	o. of items	with these criteria: 0	<b>S</b>		
urther options. Only include it		e stock cover (in months	) is less than 0		nclude items with no usage in the last 12 months nclude usage for build ingredients
					exclude transfers from usage calculations
					actude items if "never order" is checked

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.

$\checkmark$	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:

and de news whose		
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 starts with contains is not equal to does not start with with these criteria: 0	True False Don't Care ▼ Don't care ▼
Essential Drug List Critical stock Normal stock Only include items who		

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.

r		-		n	
Ŀ	1		1	4	
Ľ	-				
Ŀ		-			

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 with '*pro*';

Item name	•	starts with 🔹	pro	
		(Leave this field	d blank to inclue	de all items)
and	•	Category is	Don't Care	•
and	-	department is	Don't care	•
No.	of items wit	h these criteria: 17		9
				_

## 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.

Enter "0" (zero) for this field to report on 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.	Stock	12 month	24 month	Months	This	Last	3 months	4 months	5 months	6
cade	item	utock.	on order	average	average	cover	month	month	100	ago	ago	
3110	ABDOMENAL GAUZEISPONGEI PKS	2000	0	383	345	5.2	0	0	0	0	0	5
8	Acetxsolamide tablet 250mg	2000	0	4	SD	490	0	0	0	0	0	
1010	ADRENAUNE 1:3000, 1mL INI	240	0	17	29	14	0	0	0	0	7	
9	ALBENDAZOLE 200MG TAB	3200	a	1000	654	2.2	0	0	0	0	2800	10
10	ALBENDAZOLE 400MG TAB	600	0	445	1877	1.5	0	0	0	0	390	4
3019	ALCOHOL 20% SB0ml	0	0	52	19	0	0	0	0	0	6	
2021	ALCOHOL SWABS 100%	158	0	345	6117	0.5	0	0	0	0	341	
1020	AMINOPHILLINE 250mg/30ml, INJEC	554	a	9	24	65.2	0	0	٥	0	0	
30	AMITRIPTYLINE 25mg TABLET	2000	0	135	175	14.8	0	0	0	0	1000	
3450	AMMHOOK, DISPOSABLE	D	0	37	51	0	0	0	0	0	10	
39	Amoxicillin+Claval. Ac. 500/125mg	3450	0	854	973	- 4	0	0	0	0	380	11
2040	AMOXYOLUN 125mg/5ml, 5/8UP	31	0	23	41	13	0	0	0	0	9	
40	AM DOVICILLIN 250mg TAB/CAP	286700	0	72725	89079	3.9	0	0	0	0	66400	911
1890	AMPICIUM 1g INECTION	3247	0	625	766	5.2	0	0	0	0	324	13
SØ	ANTACID (MAG TRISL CO) TAB	86400	0	15604	19224	5.5	0	0	0	0	8400	153
2044	ANTI-HAEMORRHOID CREAM	301	0	10	11	28.9	0	0	0	0	0	
COART12	ARTEMETER LUMEFANTRINE	239	0	69	386	3.5	0	0	0	0	70	
COART18	ARTEMETER LUMERANTRINE	200	0	56	165	1.6	0	0	0	0	-40	
COART24	ARTEMETER LUMEFANTRINE	120	0	45	368	2.7	0	0	0	0	20	
coart6	ARTEMETER LUMEFANTRINE	-463	0	59	265	7.8	0	0	0	0	380	
1331	ARTESUNATE 200MIG SUPPOSITORY	264	0	15	17	23	0	0	0	0	18	
1129A	ARTESUNATE SOMS SUPPOSITORY	270	a	12	16	22.2	0	0	0	0	18	
129	ARTESUNATE SOMG INJ	405	0	0	2	972	0	0	0	0	0	
60	ASPIRIN 300MG TAB	84300	a	29825	22951	4.4	0	0	0	0	17300	213
70	ATENOLOL Song TABLET	13610	0	1516	2042	9	0	0	0	0	1090	1
1540	ATENDLOL Sing/ some INJECTION	10	a	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	AUTOCUO/ING TAPE	30	0	5	5	6.7	0	0	0	0	5	
75	AZITHROMYCIN SOOMG TAB	2052	0	905	1226	2.2	0	0	0	0	810	14
4551	BACTERIAL FETER MENI TRAP	D	0	24	34	0	0	0	0	0	0	
3130	BANDAGE Crope 10cm	92	0	170	276	0.5	0	0	0	0	97	
3129	BANDAGE CREPE 15CM	85	0	35	25	2.4	0	0	0	0	24	
3131	BANDAGE CREPE 6CM X 4M	760	0	365	319	4.6	0	0	0	0	84	
3342	BANDAGE GAUGE 10cm	280	0	277	738	1	0	0	0	0	250	3
3340	BANDASE GAUZE Som	3186	0	215	179	14.8	0	0	0	0	352	1
3352	BANDAGE FOF 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
$\checkmark$	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

Contract Con	
Suggested ordering (Excel) report	
Create a report to support ordering decisions. Customise the report by item name or code, or the number of days of stock cover required.	Unit Price
Include items whose	Last price paid
Item code \ominus starts with 🖯	Average price
(Leave this field blank to include all items)	According to supplier quote
and 🖸 Category 1 🧿 is	Ruilds
and O VEN Category Don't Care O	Include planned builds
and Oppartment is Don't Care O	Make sure planned builds will be covered 1 times
No. of items with these criteria: 0	Make sure plained builds will be covered
Only include items whose stock cover (in months) is less than 0 Base analysis on 4 Months of usage data Months stock required 3 Calculate Expected delivery 17/10/19	Include usage for build ingredients     Include items with suggested zero order quantity     Exclude items with suggested zero order quantity     Exclude items 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 Cancel OK
Compax 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

	А	В	С	D	Е	F	G	Н	Ι	J	К	L	М	Ν
1		Suggestee	d Ord	lering Report	t: Months	s cover :	24 months.	Search st	ring : amo. E	Based on	last 12 mo	onths usage	e 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	2 Months	Quantity on Order	Ordered quantity in use	Suggested	Forecast used
4	Amosyr	Amoxycillin 125mg/5ml susp	v	06.2.1 Beta Lac	4120	0	3297	3673	3549	9 1.2	40012	40012	41052	N
5	Amo500	Amoxycillin 500mg cap	v	06.2.1 Beta Lac	129000	0	90300	92159	96633	3 1.3	600000	600000	1590200	N
6	Amclav	Amoxycillin+Clavulanate 500	E	06.2.1 Beta Lac	21600	0	2482	2283	2607	7 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

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

e Item slow movers	×										
Report on items whose											
tem code starts with											
(Leave blank for all items- warning: may take a few minutes to produce the report for all items)											
and 💽 Category 1 💽 is											
and   Department is Don't care											
and  VEN Category Don't Care											
and donor equals 💌											
Report on items that have more than 12 months stock on hand											
Cancel OK											

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.

#### Months of stock

• 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.

# **Expiring items**

Le 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  w department is Don't care  w
Filter stock by Actual stock equals 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, for s					
litern 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.

		Repo	rt optior	15	2
Expiring items v Create a report on the usag based on name, code, usag Include items whose Item code • and • and • No. of items	e of stock items. Custon e frequency and/or stock starts with	blank to include all items) Don't Care Don't Care Don't Care Don't care	Ð	Unit Price Last price paid Average price According to supplier quote Cover calculation Include only transactions with the following category properties Description equals	
Further options	with these criteria: 0	) is less than 0		Description	
Complex Find				Open report in Excel 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 starts with contains is not equal to does not start with with these criteria: 0
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.

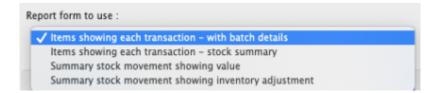
If you wish mSupply to remember the criteria which you have entered, click on the paperclip icon, and your selections will appear the next time you open the report.

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

<b>٤</b>	Item ledger 🛛 🗕 🗙				
Report form to u					
Summary stock	Summary stock movement showing inventory adjustment 👻				
Date Range					
From 24/02/	015 To 24/02/2015 Today 🔻				
Transaction type					
	ansactions 👻				
Report on items	whose				
Item code	▼ starts with ▼				
and	▼ Category is Don't Care ▼				
and	▼ VEN Category Don't Care ▼				
and	▼ department is Don't care ▼				
✓ Exclude Ad ho ✓ Exclude hidde	and non stock items items				
Open in Excel	Cancel 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.



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

