

6.05. Ordering from multiple suppliers

The multi-store purchase order will enable you to create a purchase order that includes lines for many stores at once.

Limitations

- You can only create a multi-store purchase order in supervisor mode.
- You can only create a multi-store purchase order as a blank purchase order. You cannot create a calculated multi-store purchase order (yet;-)).
- You cannot use multi-store purchase orders to order from another store in the mSupply system.
- For a specific item, you cannot order different pack sizes for different stores. For any item, all stores must have receive the stock in the same pack size.

Set up

To make a store available for multi-store purchasing, you will need to go into the store preferences and add a custom field labelled `canBeIncludedInMultiStorePOs` with its value set to `true`:

1. Log into any store
2. **Special > Show stores...**
3. Double click on the store name in the list
4. Go to the **Custom fields** tab
5. Add a new line that looks like this (be VERY careful to get the spelling of `canBeIncludedInMultiStorePOs` correct. It is case sensitive):



How it works

Permissions

To be able to create a multi-store purchase order the user must have permissions to:

- Log in to [Supervisor - All stores](#)
- Create a purchase order in **Supervisor - All stores** - refer [The permission tabs](#)

Creating a new purchase order

To create a new multi-store purchase order

1. login to [Supervisor - All stores](#)
2. Choose **Supplier > New blank Purchase Order**.

3. Enter in PO general details as usual. As with a normal purchase order, only one supplier can be chosen, but for multi-store purchase orders this supplier cannot be an mSupply store in your system.

When entering a new line, you will be presented with this window.

New Purchase Order line...

General Usage Quotes Receipt history Ledger

Item

Pricing for this item

Price before discount	Discount (%)	Price after discount	Line total
0.00	0	0.00	0.00

Store	No of packs	Pack size	Total Qty	Price extensi...	Requested delivery date	Expected delivery date
Totals	0		0	0		

Cancel OK OK & Next

- Select an item in the normal way.
- After choosing an item, a line will appear in the table for each of the stores that you have [setup](#) to be included in multi-store purchase orders, along with the default pack size for that item and the currently set requested delivery date.

New Purchase Order line...

General Usage Quotes Receipt history Ledger

Item: Amethocaine Sterile Eye Drops, 0.5% (Individual Applicators), Pkt/5 101800

Pricing for this item

Price before discount	Discount (%)	Price after discount	Line total
1,000.00	5	950.00	23,750.00

Store	No of packs	Pack size	Total Qty	Price extensi...	Requested delivery date	Expected delivery date
Badili AMS	0	1	0	0	2019-01-15	
Hagen AMS	10	1	10	9500	2019-01-15	2019-03-31
Kokopo AMS	0	1	0	0	2019-01-15	
Lae AMS	15	1	15	14250	2019-01-15	2019-02-28
Wewak AMS	0	1	0	0	2019-01-15	
Totals	25		25	23750		

Cancel OK OK & Next

- If you put a price per pack and a discount, the discounted price per pack will be calculated and applied to each line.
- For each store, you can specify the number of packs to order.
- The total quantity will be automatically calculated.
- You can change the requested delivery date and add an expected delivery date either manually or through the calendar icon on the column to the right.
- When you click OK, only the lines for which the number of packs is not 0 will be included in the purchase order.
- The other tabs are the same as normal purchase orders with two exceptions:
 - [Usage tab](#) When adding a line for a normal purchase order, the usage is calculated for the currently logged in store only. For multi-store purchasing there is now a dropdown list that lets you choose for which store you want the usage to be calculated.

New Purchase Order line...

GeneralUsageQuotesReceipt historyLedger

Store:BadAMS

BadAMS

Hagen AMS

Kokopo AMS

Lae AMS

Wewak AMS

Month			hs
this month			0
last month			0
3 months ago	0		0
4 months ago	0		0
5 months ago	0		0
6 months ago	0		0
7 months ago	0		0
8 months ago	0		0
9 months ago	0		0
10 months ago	0		0
11 months ago	0		0
12 months ago	0		0

Months

Mean usage

Standard dev

6

0

0

Cancel

OK

OK & Next

- **Ledger tab** There is also a dropdown list in the ledger tabs, where you can select the store for which you want the ledger to be displayed.

Editing a new purchase order

To edit a multi-store purchase order line

1. login to [Supervisor - All stores](#)
2. Open the purchase order
3. Double-click on the line you want to edit. All the lines pertaining to the same item will be loaded.

Here’s an example of a multi-store purchase order opened in supervisor mode:



If you click on the first line of the “Acryliser, Electric”, all five stores’ order lines for that item will be loaded.

Edit order line...

General Usage Quotes Receipt history Ledger

Item: Acryliser, Electric 975100

Pricing for this item

Price before discount	Discount (%)	Price after discount	Line total
100.000	10	90.000	4,500.00

Store	No of packs	Pack size	Total Qty	Price extensi...	Requested delivery date	Expected delivery date
Badli AMS	15	1	15	1350	2019-02-15	2019-02-28
Hagen AMS	10	1	10	900	2019-02-15	2019-02-28
Kokopo AMS	5	1	5	450	2019-02-15	2019-02-28
Lae AMS	15	1	15	1350	2019-02-15	2019-02-28
Wewak AMS	5	1	5	450	2019-02-15	2019-02-28
Totals	50		50	4500		

Cancel OK OK & Next

- You can change the pack size, the price, the discount and the requested and expected delivery dates.
- If you put 0 as the number of packs for a line that had previously contained a quantity, this line will be deleted when the user clicks the OK or OK & Next button.

As with normal purchase orders, when a purchase order has been confirmed it is no longer possible to go back and edit the order lines.

Viewing multi-store POs when logged in to the receiving stores

When logged in to the receiving stores, multi-store purchase orders can be identified by an asterisk (*) after the supplier name in the purchase order display list.

Purchase order list...

15/5926

Order no	Status	Date	Supplier	Lock	PO reference	Target m...	Lines	Confirm
67109829	cn	2018-09-04	Badli AMS	<input type="checkbox"/>		0	2	2018
3232	cn	2018-09-03	TB Central Store	<input type="checkbox"/>		0	5	2018
3196	cn	2019-01-15	Access Bio*	<input type="checkbox"/>		0	8	2019

- A multi-store purchase order appears in the purchase order list of each store for which goods have been ordered.
- When viewed in a particular store, only the lines that belong to that store will be displayed - see example:



Furthermore, the displayed lines will not be editable. To edit the lines, you will need to accessing it in supervisor mode.

Goods receipt

Good receipt will function as normal (see the link to Goods Receipt [here](#)) but only the lines pertaining to the store you are currently logged in will be available.

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