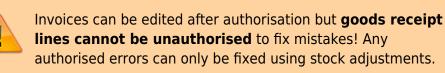
22.16. Authorisation

Sometimes it is important that goods are not distributed to customers or received into stock until such an action has been **authorised**.

mSupply has invoice authorisation functionality to make this possible and allows, for example, a manager to control the processing of invoices.

Authorisation can be set according to local needs for:

- Customer Invoices
- Supplier Invoices
- Request Requisitions
- Response Requisitions
- Purchase Orders



When invoices have to be authorised, they cannot be confirmed until they are authorised. Until then:

- Unauthorised invoices are held at suggested (sg) status
- The official invoice cannot be printed
- Goods are not removed from or received into stock

Configuring mSupply for authorisation

Turning on authorisation

Authorisation must be set up for **each store independently**. For each store, you can decide which transaction types require authorisation.

- 1. Click the $\ensuremath{\textbf{Special}}$ tab, then click $\ensuremath{\textbf{Stores}}.$
- 2. Double click the store to edit.
- 3. Click the **Preferences** tab.
- 4. Check the boxes to set compulsory authorisation for specific transaction types at that store.

Last update: 2019/10/25 15:24 other_stuff:invoice_authorization https://docs.msupply.org.nz/other_stuff:invoice_authorization?rev=1572017069

5. Click **OK**.

🕼 Edit store	
Gyogone Central PMCT NAP	
General Preferences Logo Synchronization	
Sort available batches by VVM Status rather than Expiry Patients created in this store not visible in other stores Names created in this store not visible in other stores tems created in this store not visible in other stores Allow users to enter total quantities to distribute Round up the distributed quantity Able to pack items into multiple boxes Store : Able to issue in foreign currency Allow editing selling price on customer invoice lines Purchase order must be authorised Finalize customer invoices automatically Customer invoices must be authorised Authorisation needed only if over budget Confirm customer invoices automatically Supplier invoices must be authorised Confirm Supplier Invoices without asking Goods received lines must be authorised. Locations must be entered for goods received. Able to specify manufacturer when receiving, ordering or goods item unit column while issuing	When finalising a Goods Receipt
	Cancel OK

From now on, the transaction types you set the preferences for must be authorised before being confirmed.

Setting up authorisers

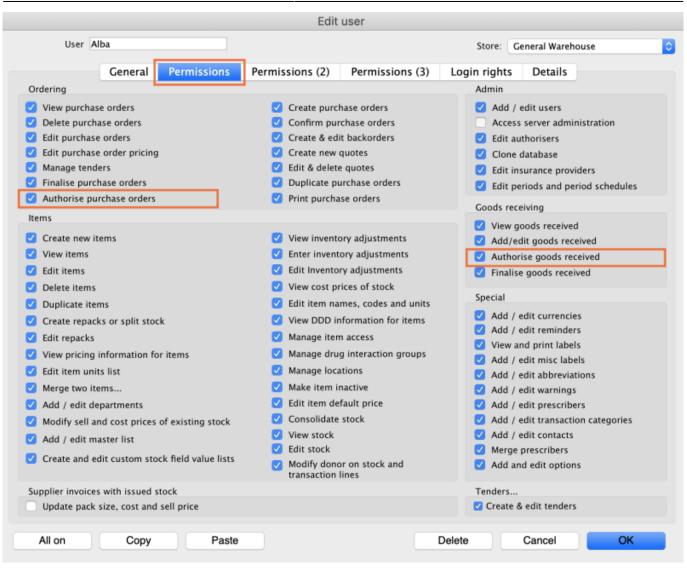
To use the authorisation module, certain users must be designated as **Authorisers** for each store and transaction type requiring authorisation.

Give the user permission to be an authoriser:

1. Click the **Admin** tab, then click **Edit Users**. Double click on the user to edit.

2. Go to the **Permissions** tab and the **Permissions (2)** tab and check the boxes that give the user permission to authorise specific transaction types.

3/9



				Edit	user				
User A	lba					St	tore:	General Wareh	ouse
	General	Permissions	Permi	issions (2)	Permissions (3)	Login	rights	Details	
Names				nvoices			Inv	oices	
names		& manufacturer			omer invoices mer invoices				stomer invoices
View custom	er, supplier &	manufacturer nam	es	Edit custon	ner invoices		_		
Edit custome	er, supplier &	manufacturer name	s	 Create sup View suppl 	plier invoices ier invoices		Bui	lds and bill of View cost pri	
🗹 Delete name	s			Edit supplie				Finalise build	
🗹 Edit name co	des				ents on finalised invoice	25		View bill of m	
Edit name ch	arge code			Import sup	plier invoices			Edit bill of ma	aterials
Merge name					upplier & customer invo	oices		Build items	
Edit name ca					Itiple invoices			Edit build iter	ms
_	t patient even	rs.		_	tomer invoices				
Add patients				Finalise sur	oplier invoices		Cas	h transaction	s
				Finalise reg				Make cash pa	ayments
Edit patient o				Finalise inv	entory adjustments			Receive cash	
	insurance po	licies		_				Edit payment	note field
🗹 Add / edit na	ame groups			Cancel fina	lised invoices				
🗹 Update mast	er code			 Change tra invoice 	nsportation dates on fi	nalised	Tra	nsfers	
Web interface				🗹 Edit user fi	elds on finalised invoice	25		Transfer goo	ds between stores
 Edit web pas Edit and crea 	swords ite web messa	iges			stock takes: show interr lumns by default	nal		Finalise stock	< transfers
Reports				Change inv invoice	oice category on finalis	ed	Prir	nting	
Manage repo	rts			Create cash	n transactions			-	te packing slips
Revert report	s to original							Print duplicat	te customer invoice:
View reports									
All on	Сору	Paste				Delete		Cancel	ОК

3. Click **OK** until you return to the navigator home page.

Allocate authorisers to tasks:

- 4. Click on **Special > Show Authorisers**.
- 5. Click the **Plus** button in the **Store** column.

• •		Au	thorisers						
Store 📻 🚍	Record Type 🛖 📻	Sub Type 📑 💻				Authorisers			•
			Authoriser	Priority	Primary	Active	Auto Authorisation Period (days)	Uses Auto Authorisation	Report Name

6. Choose the store to allocate authorisers to and click **OK**.

7. Select the store from the list, then click the **Plus** button in the **Record Type** column.

• •		Aut	thorisers						
Store 💽 📻	Record Type 📑 🚍	Sub Type 📑 💻				Authorisers			-
Central Medical Store			Authoriser	Priority	Primary	Active	Auto Authorisation Period (days)	Uses Auto Authorisation	Report Name

8. Choose the type of transaction to allocate authorisers. Select from Customer Invoices, Supplier Invoices, Request Requisitions or Response Requisitions and click **OK**.

9. Select the record type from the list, then click **Default** to allow authorisation for all sub types. Alternatively, click the **Plus** button in the **Sub Type** column to create further specifications (e.g. if certain users can authorise customer invoices for some facilities only).

• • •		1	uthorisers						
Store 🛖 💻						Authorisers			•
Central Medical Store	Customer Invoice	default	Authoriser	Priority	Primary	Active	Auto Authorisation Period (days)	Uses Auto Authorisation	Report Name

10. In the **Authorisers** section, click the **Plus** button to add authorisers for that specific transaction type (and sub type) in that specific store. You will only be able to allocate users that have permission to be authorisers (steps 1 - 3).

• • •			Aut	horisers						
Store 뵭 📻	Record Type 듣	Sub Type 📑 🏾	-				Authorisers			•
Central Medical Store	Customer Invoice	default		Authoriser	Priority	Primary	Active	Auto Authorisation Period (days)	Uses Auto Authorisation	Report Name
				Alba	1		Yes ‡	3		
			11.							
			11.							

Supplier invoice authorisation

With the Supplier invoices must be authorised store preference set, your newly created supplier invoices will look like this:

00			Su	pplier in	nvoice				
Name A Their ref	Abbot Laboratories (singapore PTE.LTD SNG102				date : 22/05 date : 22/05			Colour : nvoice number : 2,01 Status : cn	Black
New line	Delete line General	_	efault D		mary by Batc	¢	Pur	chase Order ID : 0 chase Order ID : 0 Entered by : Suss Store : Gene	
Lo	Item Name	Qty	Pack	Batch	Expiry	Cost Price	Sell Price	Price extensio	n
	ıcavir 300 mg								
S 🛛 (0000						Subtotal: 0 % tax: Total:	200.0000 0.00000 200.00000
) Hold) Finalize) Authorised	Export batch: 0 Margin: 2.00					OK & Next	Dele	te OK	

Notice the **Authorised** checkbox at the bottom left of the window. If you click the *OK* button button with this checkbox unchecked, you will get a warning message telling you that unconfirmed invoices cannot be confirmed and nothing will happen. If you have the permission set to allow you to authorise invoices (see here for details) then you can click on the *Authorise* checkbox and continue. However, if you do not have the permission set, the *Authorised* checkbox will be disabled and you cannot authorise the invoice. Another user who has the permission must check the box for you before you

can proceed.

Unauthorising supplier invoices and inventory additions

If you have permission to authorise an invoice, you can also unauthorise it. If the invoice has status "NW" then it has not been entered into stock, and you can allow users to edit it and you will still control the process of authorisation before the goods are put into stock. *However*, if the invoice is already confirmed, the goods have already been entered into stock, and any changes users make will affect stock levels immediately, even though the invoice is not authorised. Therefore, only unauthorise a confirmed invoice to make immediate changes yourself, then immediately reauthorise it.

Alternatively, if goods have not been issued, you can delete the lines off the invoice (and optionally then delete the whole invoice) and require users to enter a new invoice to receive the stock, and the normal authorisation process will apply to the new invoice.

Customer invoice authorisation

With the *Customer invoices must be authorised* store preference set, newly created customer invoices will look like this:

00		Cust	tomer inv	voice				
Name Acum	ao/Remexio CHC	Co	nfirm date	23/05/20	13		Colour :	Black
Their ref	AlL-403-2						Invoice :	9,252
Comment			Category	None		\$	Entry date :	23/05/2013
		5					Goods receive ID :	D
							Status :	cn
1		11	Backorders Histo				Entered by :	Sussol
New line	Delete line(s)			History			Store :	General
	General Summ	nary by Item Si	immary by	Batch T	ransport de	tails Log		
L Location	Item Name	Quan	Pack Size	Batch	Exp date	Sell Price	Price exten	
1	Acces Pin With Stopper for use IV.Inj. site	2	1			0.61148		1.22296
• • • •	Other o	harges Item:					Amount:	0.0000
	,						Subtotal:	1.2229
							0 % tax:	0.0000
							Total:	1.2200
Hold								
) Finalize Authorised	Export batch: 0				OK &	Next	Delete	
Authorised								

Again, notice the *Authorised* checkbox at the bottom left of the window. This behaves exactly the same as the *Authorised* checkbox on the bottom left of a supplier invoice: the customer invoice cannot be confirmed until this checkbox is saved as checked. And, once again, if you do not have the

Can authorise invoices permission set, it will be disabled and you will be unable to authorise the invoice; someone else, with the permission set, must do it for you.

Printing invoices which must be authorised

When an invoice is not authorised an attempt to print it will produce an invoice with an 'Unauthorised' watermark, just like this:

		Same				-	
						Invoice:	
_						'	Page 2 of 2
upplied to :							Status: cn
itibe/Ustaco						Comment : Ma	ria Ribeiro
itibe, OECUSSI						Confirmed: 1	1/12/2012
						Printed: 2	3/05/2013
woice Category :					A	uthorized by :	
omments : Maria #	Ubeiro					Collected by :	
Line Item		Quan	Pack 🧄 Batch	Expiry	Price	Extension	Box
24 Syringe Disposat	ile 2.5 ml w/needle 0.6x 25 mm 2,5ml	100	1 none	00/00/00	0.00	0.00	
	e 5 ml, w/needie 0.7x30 mm 5ml	100	1 4204003	31/12/16	0.00	0.61	
	ie 19 G x 1.1/2 (box/100) 1.1 x 40 mm	100		00/00/00	0.01	1.22	
	ie 21 G x 1.1/2 (box/100) 0.7 x 25 mm	100		00/00/00	0.01	1.00	
28 Disposable Need	ie 23 G x 1.1/4 0.65 x 32mm	100	1	00/00/00	0.01	1.00	
		. 17.			т	otal: 647.68000	
				_			
Prepared By :	Signature :	Delivered By :	Signature:				
Checked By :	Signature :	Received By :	Signature:				
Authorised By :	Signature :			_			

As soon as the invoice is authorised it will print normally without the unauthorised watermark.

Purchase order authorisation

Purchase Orders can also be authorised - refer to Authorising Purchase Orders.

View authorisation logs

mSupply records the authorisation and unauthorisation of invoices and creates a log record every time the authorisation status of an invoice changes. To view the log records click on the log tab of an invoice, as shown in the screenshot below.

00		Custor	ner invoice [Read Only]			
Name		1	Confirm date 23/05/2013		Colour :	Black
Their ref	DILI-099-1				Invoice :	9,259
Comment		1	Category None	: 6	Entry date :	23/05/2013
		•			Goods receive ID :	0
					Status :	fn
					Entered by :	
	General	Summany by Item	Summary by Batch Transpo	ort details Log	Store :	General
	General	Summary by item	Summary by Batch Transpo	int details Log		
Date	Time	User		Event		-
23/05/2013	11:11:01		Customer invoice is authorised.	Erent.		
23/05/2013	11:10:24	2	Customer invoice is un-authorise	d.		
23/05/2013	11:09:49	2	Customer invoice			
23/05/2013	11:09:39	2	Customer invoice is authorised.			
23/05/2013	11:09:30	2	Customer invoice 9259			
			_			
				OK & Next D	Delete	ок 🗌 🗆

You can also view all logs from **Special > View log...**. See here for details.

Previous: Foreign currency transactions Next: Miscellaneous labels

