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

Authorisation can either occur within mSupply or externally using the mSupply web authorisation system (see **Remote authorisation**).

Invoices can be edited after authorisation but **goods receipt lines cannot be unauthorised** to fix mistakes! Any authorised errors can only be fixed using stock adjustments.

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 **Special** tab, then click **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.

5. Click **OK**.

🕼 Edit store		×
Gyogone Central PMCT NAP General Preferences Logo Synchronization		
General Preferences Logo Synchronization	When finalising a Good When finalising a Good Don't receive goods into Receive goods into Receive goods into For stock transfers, the Finalised	is Receipt Is into stock until Supplier Invoice is taken off hold to stock, and leave Supplier Invoice confirmed to stock, and finalise Supplier Invoice immediately a Supplier Invoice in the receiving store should be: O n hold
		Cancel OK

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

Setting up authorisers

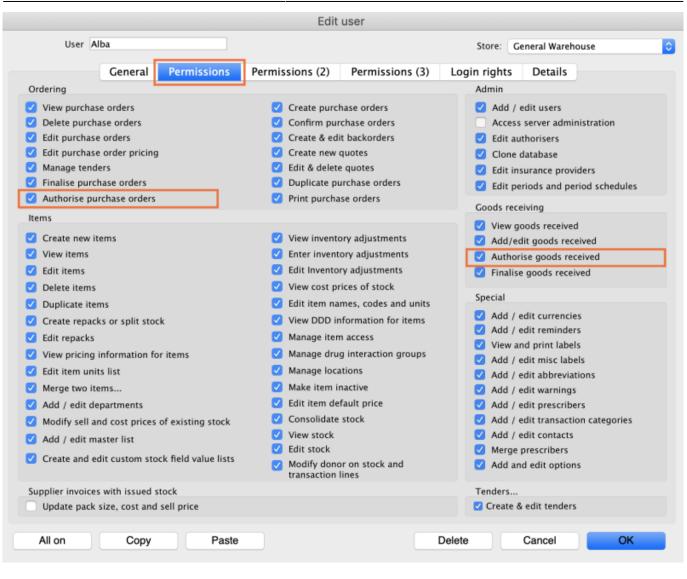
To use the authorisation module, certain users must be designated as **Authorisers** for each store and transaction type requiring authorisation.

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.

3/11



	Ed	t user			
User Alba			Store:	General Wareh	ouse
General Permissions	Permissions (2)	Permissions (3)	Login righ	ts Details	
Names	Invoices	-		Invoices	-
 Create customer, supplier & manufacturer names 	_	stomer invoices		Authorise cu:	stomer invoices
View customer, supplier & manufacturer name	25	omer invoices		Authorise sup	pplier invoices
	Create si	pplier invoices		Builds and bill of	materials
 Edit customer, supplier & manufacturer name 	s	plier invoices		View cost pri	
Oelete names	Edit supp	lier invoices		Finalise build	
Edit name codes	🗹 Edit com	ments on finalised invoic	es	🗹 View bill of n	naterials
Edit name charge code	🗹 Import si	pplier invoices	1	🗹 Edit bill of m	aterials
🗹 Merge names	🔽 Duplicate	supplier & customer inv	oices	🗹 Build items	
Edit name categories	🗹 Finalise r	nultiple invoices		🗹 Edit build ite	ms
Create & edit patient events	🔽 Finalise d	ustomer invoices			
Add patients	🗹 Finalise s	upplier invoices		Cash transaction	s
Edit patient details	🗹 Finalise r	epacks		🗸 Make cash pa	ayments
Add and edit insurance policies	🗹 Finalise i	nventory adjustments		Receive cash	
	_			🗹 Edit payment	note field
Add / edit name groups		nalised invoices			
Update master code	Change t invoice	ransportation dates on fi		Transfers	
Web interface	🗹 Edit user	fields on finalised invoic	es	Transfer goo	ds between stores
 Edit web passwords Edit and create web messages 		r stock takes: show inter columns by default	nal	Finalise stock	c transfers
Reports	Change i	nvoice category on finalis	sed	Printing	
Manage reports	_	sh transactions		Print duplicat	te packing slips
Revert reports to original	Create ca	STI CLASSICOUSTS		Print duplicat	te customer invoice
View reports					
			Delete	Cancel	ОК
All on Copy Paste			0.010	Ganoor	- On

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).

• •			Autho	risers						
Store 📥 💻	Record Type 📑 📻	Sub Type 🜸 ᄐ					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 🛉 💻	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		
										_

Supplier invoice authorisation

18:11

When the Supplier invoices must be authorised store preference is set, new supplier invoices will contain an Authorised checkbox.

An authoriser must check the **Authorised** box before the supplier invoice can be confirmed.

- The **Authorised** box will be disabled for users without permission to authorise.
- If the **OK** button is clicked while the **Authorised** box is unchecked, a warning message will appear stating that unauthorised invoices cannot be confirmed and nothing will happen.

00	Supplier invoice
Name Abbot Laboratories (singapore PTE.LTD Their ref SNG102 Comment New line Delete line Ceneral	Entry date : 22/05/2013 Colour : Black Confirm date : 22/05/2013 Invoice number : 2,010 Status : cn Category None + Purchase Order ID : 0 Default Donor: Entered by : Sussol Store : General
Lo Item Name	Qty Pack Batch Expiry Cost Price Sell Price Price extension
	Image: Section of the section of t
Other charges Item(s): Amount: 0.0	Subtotal: 200.00 0 % tax: 0.00 Total: 200.00
Hold Export batch: 0 Finalize Margin: 2.00 Authorised	OK & Next Delete OK

If you have permission to authorise a supplier invoice, you can also **unauthorise** it.

- If the invoice has a **new (nw)** status then it has not been entered into stock. If you unauthorise it, users can edit it and and you will still control the process of authorisation before the goods are entered into stock.
- However, if the invoice is confirmed (cn), the goods have already been entered into stock. If you unauthorise it, 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 delete the whole invoice) and require users to enter a new invoice to receive the stock. The normal authorisation process will then apply to the new invoice.

Customer invoice authorisation

When the **Customer invoices must be authorised** is set, new customer invoices will contain an **Authorised** checkbox.

An authoriser must check the **Authorised** box before the customer invoice can be confirmed.

- The **Authorised** box will be disabled for users without permission to authorise.
- If the **OK** button is clicked while the **Authorised** box is *unchecked*, a warning message will appear stating that unauthorised invoices cannot be confirmed and nothing will happen.

Their ref	AlL	-403-2						Invoice : 9,2	52
Comment	Delete line(s)	eneral Summary b	Backo y Item S		History		tails Log)-	Entry date : 23/ Goods receive ID : 0 Status : cn Entered by : Sus Store : Ger	sol
L Location	Item N	1014	Quan	Pack Size	Batch	Eve date	Sell Price	Price exten	
	Acces Pin With Stopper fr	or use IV.Inj. site	2	1			0.61148		1.22296
Hold	3	Other charge	s item:					Amount Subtotal: 0 % tax: Total:	0.0000 1.2229 0.0000 1.2200

Printing invoices which must be authorised

When an invoice is not authorised, printing it will produce an invoice with an **Unauthorised** watermark:

upplied to :							Status: cn
itibe/Ustaco						Comment : Ma	ria Ribeiro
itibe, OECUSSI						Confirmed: 1	1/12/2012
						Printed: 2	3/05/2013
voice Category :					A	uthorized by :	
omments : Maria Ri	beiro		(Collected by :	
Line Item		Quan	Pack Batch	Expiry	Price	Extension	Box
24 Syringe Disposable	e 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	
	19 G x 1.1/2 (box/100) 1.1 x 40 mm	100		00/00/00	0.01	1.22	
	21 G x 1.1/2 (box/100) 0.7 x 25 mm	100		00/00/00	0.01	1.00	
28 Disposable Needle	23 G x 1.1/4 0.65 x 32mm	100	1	00/00/00	0.01	1.00	
					те	tal: 647.68000	
				_			
Prepared By :	Signature :	Delivered By :	Signature:				
Checked By :	Signature :	Received By :	Signature:				
Authorised By :	Signature :			_			

Purchase order authorisation

When a user is logged into a store with this preference turned on, an *Authorise* checkbox appears in the bottom left hand corner of a purchase order:

•	•					N	lew purc	hase orde	er					
	Order num	: 2	Na	пе										lack
c	onfirm date	: 00/00/00							Ref	erence			Status sg	
eque	sted delivery	01/06/2017	1										Store: Ge	neral
			General	Details	Ad hoc	items	Goods	Received	Supplier inv	oices Log	Location			
Hew I		ete lines	00 Update EDD	info		Print		√		Categ	ory none			
	all lines	cie innes	opuate coo	inio		Frink		20111111	Cur	rency USD		Forex rate		
ine	Item code		Item	0	rig.Qty	Pack	Adj. Qty	Tot. rece	Stock on	On Order	Cust.b/o	Price Ext	Expected	Store:
					_									
S	Supplier Percent	discount age	0 Discount	mount		0	.00				Est Estimated cos	imated subto t after discou		0.00
	Locked		Auto ca	ik usage										
F	inalise order		Authorise							OK & Next		Delete		ж
									_	on a next		o o le le		

An unauthorised purchase order will print with an "Unauthorised" watermark clearly visible across it. An authorised purchase order will print *without* the watermark. This is the only difference authorising purchase orders makes - unauthorised purchase orders can still be confirmed and have goods receipted against them so it is not as restrictive as, for example, customer invoice authorisation.

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		Customer invoice [Read Only]			
Name	- 1	Confirm date 23/05/2013		Colour :	Black
Their ref	DILI-099-1	·		Invoice :	9,259
Comment		Category None	÷ 🕞	Entry date :	23/05/2013
Comment	6			Goods receive ID :	
				Status :	
				Entered by :	
				Store :	General
	General Sur	nmary by Item Summary by Batch Transport de	tails Log		
Date	Time	User	Event		_
23/05/2013	11:11:01	2 Customer invoice is authorised.	Event		
23/05/2013	11:10:24	2 Customer invoice is un-authorised.			
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	Delete	ок

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

Previous: Foreign currency transactions Next: Miscellaneous labels

