# 26.14. Authorisation

Sometimes it is important that certain critical processes are not carried out until they have been **authorised**. mSupply allows authorisation to be set according to local needs for:

- Purchase orders
- Goods receipt notes
- Supplier invoices
- Customer invoices

**Response Requisitions** can be authorised using the remote authurisation app. See the 26.15. Remote authorisation page for details about that.

## **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.

To do this, choose *Special* > *Show stores* from the menus, double-click on the store you are logged into and click on the *Preferences* tab. Now turn on the authorisation preferences for the transactions you want to be authorised. See the 26.08. Virtual stores page for details on which preferences do what. lick the **Special** tab, then click **Stores**.

#### Setting up authorisers

Certain users must be designated as authorisers for each store by giving them permissions to authorise different transaction types.

To do this, choose to *File* > *Edit users* from the menus and double-click on the user (or change the **Show** drop down list to *Group* and double-click on the group of users) you want to designate as an authoriser and give them the *Authorise purchase orders*, *Authorise goods received*, *Authorise customer invoices* or *Authroise supplier invoices* permissions in the appropriate stores.

See the 25.15. Managing users page for details on where to find these permissions.

### Supplier invoice authorisation

When the *Supplier invoices must be authorised* store preference is set, new supplier invoices will show an **Authorised** checkbox:

Name Abbot Laboratories (singapore PTE.LTC Their ref SNG102 Comment New line Delete line Content	•	Default	Confirm ategory N Donor:	date : 22/05 date : 22/05 one	\$	Gi Pur	Colour : invoice number : 2,01 Status : cn cods receive ID : 0 chase Order ID : 0 Entered by : Suss Store : Gen	ol
Lo Item Name  Abacavir 300 mg	Q6y 10			Expiry 01/01/2016		Sell Price 20.40000		on 200.00000
Other charges  Item(s):  Amount: 0.  Hold Export batch: 0 Finalize Margin: 2.00 Authorised	00000]				DK & Next	Dele	Subtotal: 0 % tax: Total: te OK	200.00000

An authoriser must check the **Authorised** checkbox before the supplier invoice can be confirmed (it will be disabled for users who do not have the *Authorise supplier invoices* permission).

If the **OK** button is clicked while the **Authorised** box is unchecked, a warning message will appear telling you that unauthorised invoices cannot be confirmed and nothing will happen.

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.
- If the invoice is confirmed (*cn*), the goods have already been entered into stock. If you unauthorise it, users will be able to edit it again and any changes users make will affect stock levels immediately. It is good practice, therefore, to only unauthorise a confirmed invoice to make changes immediately and the reauthorise it straightaway.

When supplier 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 received into stock.

## **Customer invoice authorisation**

When the *Customer invoices must be authorised* store preference is set, new customer invoices will show an **Authorised** checkbox:

Their ref	AIL-403-2	Co	nfirm date	23/05/20	13		Colour : Invoice :	9,252 Black
Comment	Delete line(s)		Category Backorders Item Summary by		ransport de	s stails   Log ]	Goods receive ID : Status : Entered by :	cn
L Location	Item Name	Quan	Pack Cine	Batch	Exp date	Call Drive	Price exte	n
1	Acces Pin With Stopper for use IV.Inj. site	2	1			0.61148		1.22296
	Other cha	rges item:					Amount: Subtotal: 0 % tax: Total:	0.0000 1.2229 0.0000 1.2200

An authoriser must check the **Authorised** checkbox before the customer invoice can be confirmed. The **Authorised** checkbox will be disabled for users without permission to authorise.

If the **OK** button is clicked while the **Authorised** checkbox is unchecked, a warning message will appear stating that unauthorised invoices cannot be confirmed and nothing will happen.

When customer 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 stock.

## **Goods receipt authorisation**

When the *Goods received lines must be authorised* store preference is set, a new Authorised column will be displayed and will contain a checkbox for each goods receipt line. It looks like this:

-					New goods				
	Supplier	Gold medical s	upplies					Store: 0	Seneral Warehouse
Re	ceived date	05/11/19	Tender reference					Goods receiv	ved ID: 12
Supplie	er reference			_					ed by : Admin
	Comment			1					ied by : y date : 05/11/19
				_					order : 12
								Supplier In	nvoice : 0
								5	Status : nw
	-		-		-				
	+		٠		-	<b>—</b>			
Add	from purcha	se order A	dd an un-ordered item	Delete line	Check space Pri	nt goods receipt			
Line	Location	Item code	item r		Batch	Exp date	Pack Size	Quan	Authorised
1		aci250t	Aciclovir sodium 250	img inj	HYE778	31/5/25	10	20	
_					_				
Author	isation com	ment:							

Users who have the *Authorise goods received* permission turned on can check the *Authorised* checkbox for each line that is authorised. When the goods received note is finalised, only lines that are authorised will be added to the supplier invoice to be received into stock. The unauthorised lines will remain on the finalised goods received note as a permanent record of what was actually received but not authorised.

Any unauthorised goods received note lines do not count towards stock received against purchase orders or on goods received notes so they can be received again at a later date if they are resent by your supplier.

Users who have the *Authorise goods received* permission turned on may also leave a comment in the **Authorisation comment** field to record anything that needs to be noted.



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

#### **Purchase order authorisation**

When the *Purchase orders must be authorised* store preference is set, new purchase orders will show an **Authorised** checkbox:

	Order num	: 2	Na	ne 📃										Black
0	Confirm date	00/00/00							Ref	erence			Status sg	
Reque	sted delivery	01/06/2017											Store: Ge	neral
			General	Details	Ad hoc	items	Goods	Received	Supplier inv	oices Log	Location			
÷		_	1			-		$\checkmark$						
New	line Del	ete lines	Update EDD	Ini	fo	Print	c	onfirm		Categ	ory none		0	
show	all lines	0							Cur	rency USD	0	Forex rate	1	
ine	Item code		Item		Orig.Qty	Pack	Adj. Qty	Tot. rece	Stock on	On Order	Cust.b/o	Price Ext	Expected	Store:
														_
	Supplier	discount									Est	imated subto	tal	0.00
S	Percent	age O	Discount	mount		0	.00			1		t after discou		0.0
	Locked		🗌 Auto ca	ik usag	e									
	inalise order		uthorise											

An unauthorised purchase order can still be confirmed and have goods receipted against it so it is not as restrictive as authorisation on, for example, customer or supplier invoices.

However, an unauthorised purchase order will print with an *Unauthorised* watermark across it. An authorised purchase order will print without the watermark.

### **Monitoring authorisations**

#### Printing unauthorised invoices

When an invoice is **not** authorised, it will print with a clear **Unauthorised** watermark. Authorised invoices will print without the watermark.

							age 2 of 2
pplied to :							Status: cn
tibe/Ustaco						Comment : Ma	ria Ribeiro
tibe, OECUSSI						Confirmed: 1	1/12/2012
						Printed: 2	3/05/2013
voice Category :					A	uthorized by :	
mments :	Maria Ribeiro			$\sim$		Collected by :	
Line Item		Quan	Pack Satch	Expiry	Price	Extension	Box
24 Syringe	Disposable 2.5 ml w/needle 0.6x 25 mm 2,5ml	100	1 none	00/00/00	0.00	0.00	
25 Syringe	Disposable 5 ml, w/needle 0.7x30 mm 5ml	100	1 4204003	31/12/16	0.00	0.61	
26 Disposi	ble Needle 19 G x 1.1/2 (box/100) 1.1 x 40 mm	100		00/00/00	0.01	1.22	
27 Dispose	ble Needle 21 G x 1.1/2 (box/100) 0.7 x 25 mm	100		00/00/00	0.01	1.00	
28 Dispose	ble Needle 23 G x 1.1/4 0.65 x 32mm	100	1	00/00/00	0.01	1.00	
		151.	-		Те	otal: 647.68000	
Prepared By :	Signature :	Delivered By :	Signature:	_			
Checked By :	Signature :	Received By :	Signature:				
Authorised By :	Signature :						

#### Viewing authorisation logs

mSupply records the authorisation and unauthorisation of invoices and creates a record every time the authorisation status of an invoice changes.

To view the records, click the **Log** tab of an invoice.

00		Customer invoice [Read Only]	
Name		Confirm date 23/05/2013	Colour : Black
Their ref	DILI-099-1		Invoice : 9,259
Comment		Category None    Category Ent	ry date : 23/05/2013
			eive ID: 0
			Status : fn
		Ent	ered by :
	( and )		Store : General
	General	mmary by Item Summary by Batch Transport details Log	
Date	Time	User Event	
23/05/2013	11:11:01	2 Customer invoice is authorised.	
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

Advanced users can also view all logs by going to **Special > View log...** 

#### Previous: 26.13. Using the mSupply remote client | | Next: 26.15. Remote authorisation

