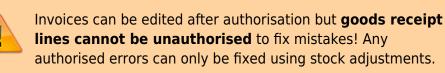
22.16. Authorisation

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

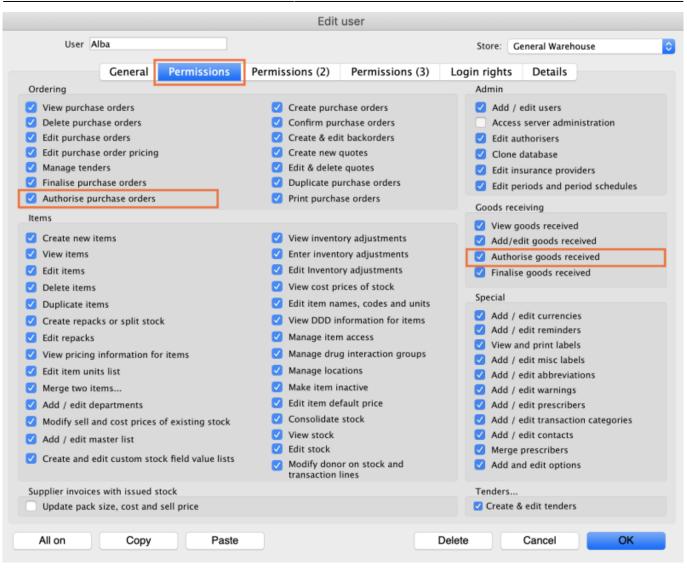
To use the authorisation module, certain users must be designated as **Authorisers** for each store and transaction type requiring authorisation.

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

Previous: Foreign currency transactions Next: Miscellaneous labels

