

# Barcode label printing

Added: Version 4.01

You might want to print barcode labels for your stock if an existing label is damaged, if you break a box down into smaller pack sizes and the contents don't have individual GS1 barcodes or if some stock comes into your warehouses and it doesn't have valid GS1 barcodes on it.

mSupply prints barcode labels onto stocky labels using a label printer. Before you try to print any barcode labels you must setup your printer. See for [Label printing preferences](#) details.

There are several places in mSupply where you can print barcode labels for your stock.

## Item details page

You can print out the barcode labels for a single line at a time. Select the line you want to print the labels for then click on the *Print barcode labels* button:

Item details...

General  
Misc  
Usage  
**Stock**  
Ledger  
Quotes  
Backorders  
Notes  
Reconcile  
Bill of materials  
Purchase Orders  
Order options  
Dispensing  
Reporting  
Log  
Requisitions  
Stores  
Barcodes

Item name: Test item 02  
Item code: test02  
Store: General

Show zero lines Print Split Update sell prices Show related invoices Consolidate Labels **Print barcode labels**

Line	Available packs	Total packs	Hold	Pack size	Batch	Expiry date	Supplier	Manufacturer	Location	Cost Price	Sell Price	Status	Tot...
1	1998	1998	<input type="checkbox"/>	1	uiopo6...	31/01/2020	testsup...		b1	0.00	0.00		0
2	3000	3000	<input type="checkbox"/>	2	zxcv67	30/04/2023	testsup...		a2	0.00	0.00		0
3	200000	2000...	<input type="checkbox"/>	1	cvbrv...	30/04/2024	testsup...			0.06	0.06		0

Stock  
Minimum stock: 0  
Stock on hand: 207,998  
Stock on order: 0  
Total stock value: 12,000.00  
Average unit cost: 0.05  
Total Volume: 0.00

Non stock items  
Non stock item: ☐  
Default customer:

Months Cover  
Based on: 0 months usage  
Calculate  
For stock on hand (months cover)  
Including stock on order (months cover)  
Exclude stock with expiry date less than: 3 months  
Generating an order for: 0 months stock  
will order a quantity of:

Delete OK & Previous OK & Next Cancel OK

mSupply will offer to print a label for each pack in the selected line by default:

Item details...

General

Misc

Usage

Stock

Ledger

Quotes

Backorders

Notes

Reconcile

Bill of materials

Purchase Orders

Order options

Dispensing

Reporting

Log

Requisitions

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Barcodes

Item name

Test item 02

Store:

General

Item code

test02

Show zero lines

Print

Split

Update sell prices

Show related invoices

Consolidate

Labels

Print barcode labels

Line	Available packs	Total packs	Hold	Pack size	Batch	Expiry date	Supplier	Manufacturer	Location	Cost Price	Sell Price	Status	Tot...
1	1998	1998	<input type="checkbox"/>	1	uiop6...	31/01/2020	testsup...		b1	0.00	0.00		0
2	3000	3000	<input type="checkbox"/>	2	zxc'v67	30/04/2023	testsup...		a2	0.00	0.00		0
3	200000	2000...	<input type="checkbox"/>	1	cvbrv...	30/04/2024	testsup...			0.06	0.06		0

Number of labels to print

1998

Cancel

OK

Stock

Minimum stock

0

Total stock value

12,000.00

Stock on hand

207,998

Average unit cost

0.05

Stock on order

0

Total Volume

0.00

Non stock items

Non stock item

☐

Default customer

Months Cover

Based on

0

months usage

Calculate

Exclude stock with expiry date less than

3

months

For stock on hand

(months cover)

Generating an order for

0

months stock

Including stock on order

(months cover)

will order a quantity of

Delete

OK & Previous

OK & Next

Cancel

OK

You can edit the number to something else if you wish. When you click on the OK button, the entered number of labels will be printed from your label printer.

Supplier invoice

**Supplier invoice**

Name: Test supplier 01 Confirm date: 00/00/00 Colour: Black

Their ref: testsup01 Invoice number: 0

Comment: Category: None Entry date: 28/01/2019

Status: nw

Goods received ID: 0

Purchase Order ID: 0

Entered by: user 1 (pass=)

Store: General

New line Delete line **Print barcode labels**

General Summary by Item Summary by Batch Price Log

L...	Lo...	Item Name	Qty	Pack	Batch	Expiry	Cost Price	Sell Price	Price extension

Other charges

Item(s):

Amount: 0.00

Subtotal: 0.00

0 % tax: 0.00

Total: 0.00

☐ Hold Export batch: 0

☐ Finalise Margin: 0.00

OK & Next Delete OK

**Supplier invoice**

Name: Test supplier 01 Confirm date: 00/00/00 Colour: Black

Their ref: testsup01 Invoice number: 4

Comment: Category: None Entry date: 28/01/2019

Status: nw

Goods received ID: 0

Purchase Order ID: 0

Entered by: user 1 (pass=)

Store: General

New line Delete line Print barcode labels

General Summary by Item Summary by Batch Price Log

L...	Lo...	Item Name	Qty	Pack	Batch	Expiry	Cost Price	Sell Price	Price extension
1		test item 01	1000	1	asd	31/05/2021	0.01	0.01	10.00
2		Test item 03						3.00	90.00

Other charges

Item(s):

Amount: 0.00

Subtotal: 100.00

0 % tax: 0.00

Total: 100.00

☐ Hold Export batch: 0

☐ Finalise Margin: 0.00

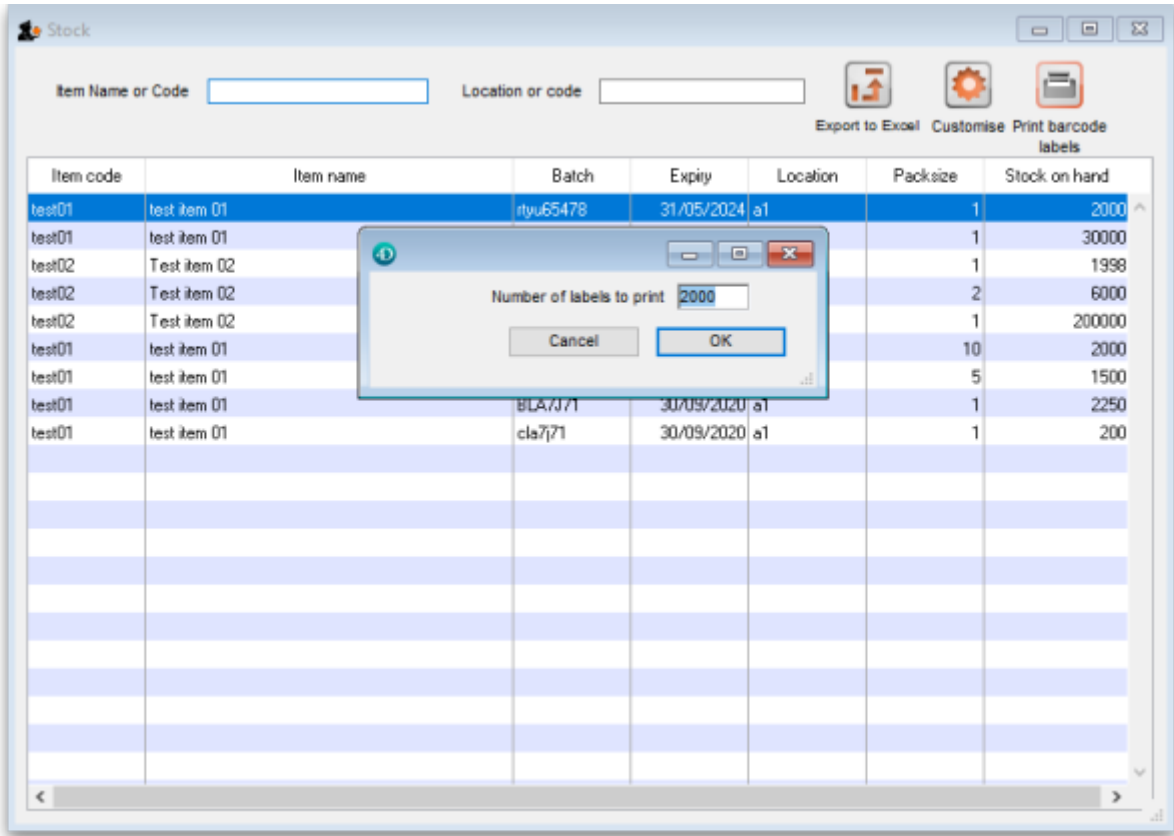
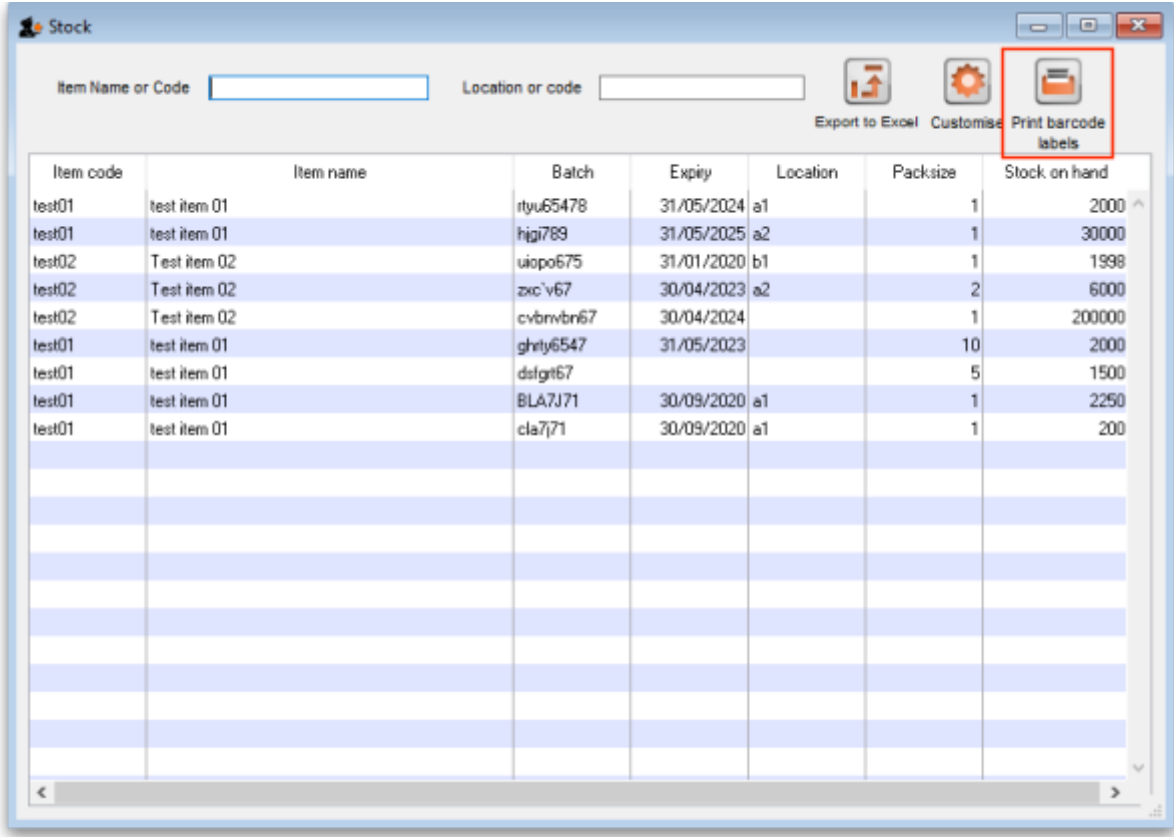
OK & Next Delete OK

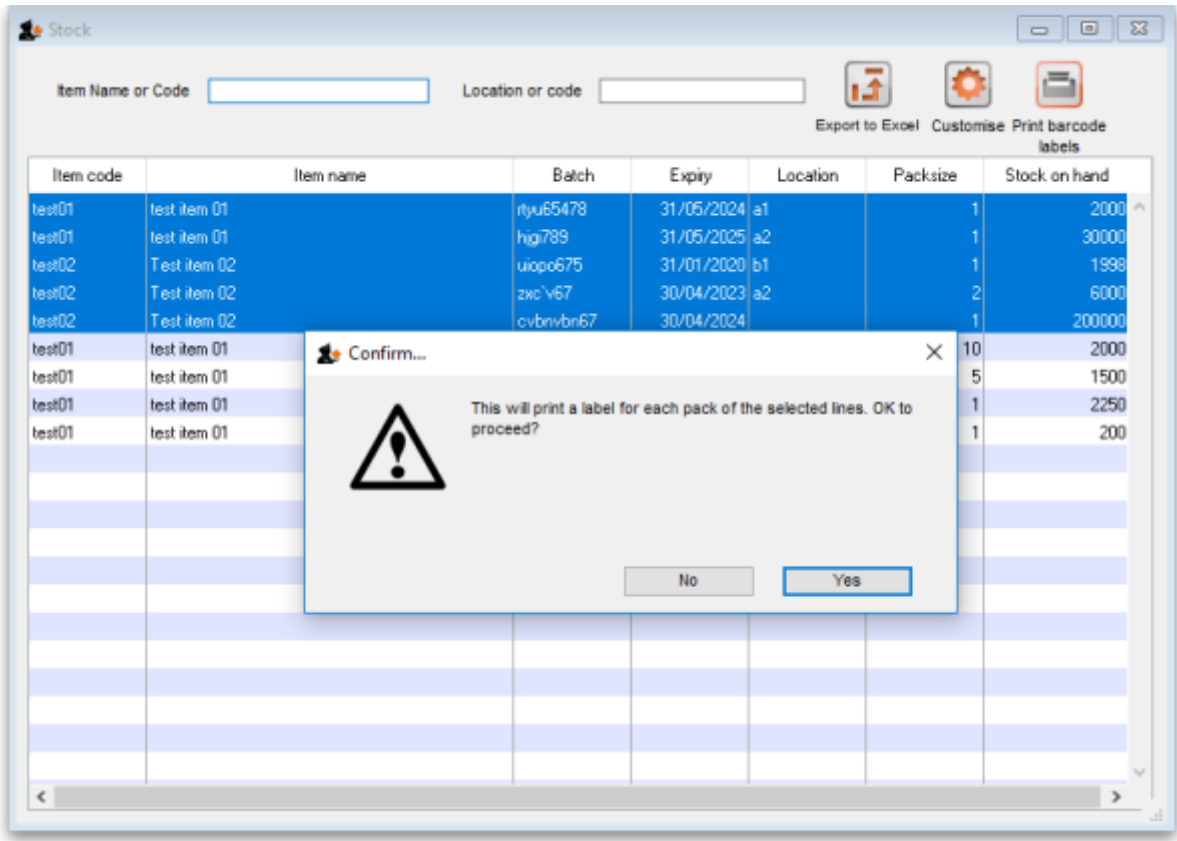
Number of labels to print: 1000

Cancel OK

barcode\_scanning:barcode\_label\_printing [https://docs.msupply.org.nz/barcode\\_scanning:barcode\\_label\\_printing?rev=1549969179](https://docs.msupply.org.nz/barcode_scanning:barcode_label_printing?rev=1549969179)

<https://docs.msupply.org.nz/>





Previous: [Pick list checking](#) Next: [Why an HIS module for mSupply?](#)

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