14.06. Barcode label printing

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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.



Please note that any stock or invoice lines that are not associated with a barcode will NOT have a label printed for them. If all lines you have selected to print labels for have no barcodes associated with them then no labels will be printed. The associaiton of invoice and stock lines with a barcode is carried out during goods receipt (see Barcode scanning and receiving goods)

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:

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tes	Show	w zero line	s i	rint	Split	Upd	ate sel prices	Show	related invoices	Consi	olidate	Labels	Print b	arcode
is	Line	Available packs	Total packs	Hold	Pack. size	Batch	Expdate	Supplier	Manufacturer	Location	Cost Price	Sell Price	Status	Tot
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hase Orders	2	3000	300		2	zxc`v67	30/04/2023	testsup		a2	0.00	0.00		0
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		Includin	ig stoci	k on order		(ma	onths cover)			will orde	r a quantity	of		

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

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Including stock on order (months cover) will order a quantity of	Including s	ig stock on order	(mor	ths cover)			will orde	r a quantity	01					

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

When the preference to use barcode scanners is turned on, a supplier invoice has a *Print barcode labels* button:

Their ref		testsup(21	Category 1	lone	~	in Goo Purc	ivoice number : 0 Entry date : 28/01/20 Status : nw ds received D : 0 hase Order D : 0	19
New line General Summar	Delete line Print barcode labels y by Item Summary by Batch F	rice Log						Entered by : user 1 (; Store: General)888=
L LO	Item Name	Qıy	Pack	Batch	Ехріу	Cost Price	Sell Price	Price extension	
< S 💽 🗸	Other charges Item(s): Amount	0.00						Subtotal: 0 % tax: Total:	> 0.00 0.00 0.00

After adding lines to the supplier invoice you can print barcode labels for them. If you select a single line then click the button, mSupply will by default offer to print a label for each pack in the line:

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Last update: 2020/04/24 barcode_scanning:barcode_label_printing https://docs.msupply.org.nz/barcode_scanning:barcode_label_printing?rev=1587731852 12:37

2	Nan Their r	ne Test supplier 01	testsup0	1	Confi	rm date : 00/0	0/00	invo	Colbur	Black
	Comme	int	1] (Category	None	~	Conde	Entry date : 28/01 Status : nw	1/2019
Ne	+ w line	Delete line Print barcode						Purcha	se Order ID : 0 Entered by : user	1 (pass=
Gen	eral S	labels ummary by item Summary by Batch Pr	ice Log						Store. Gene	rai
L	Lo	Item Name	Qty	Pack	Batch	Expiry	Cost Price	Sell Price	Price extensio	n
1		test item 01	1000	1	asd	31/05/2021	0.01	0.01		10.00 ^
					Number of Ca	labels to print	1000 OK			
<										>
5	1	Other charges tem(s): Amount:	0.00						Subtotat 0 % tax: Totat	100.0 0.0 100.0

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.

If you select multiple lines on the supplier invoice before clicking on the *Print barcode labels* button, mSupply will print a label for each pack in the lines selected. This could be a lot of labels so mSupply asks you to confirm before telling the label printer to print them all:

Na Their Comm	me Test supplier 0 ref ent	1	testsup0) 	Confir ategory	m date : 00/0 Ione	0/00		Colour Invoice number : 4 Entry date : 26/01/2 Status : nw	Black	
New line	Delete line	Print barcode labels Summary by Batch Price	Log					Got	ods received ID : 0 chase Order ID : 0 Entered by : user 1 Store: Genera	(pass= II	
L Lo	1	tem Name	Qty	Pack	Batch	Expiry	Cost Price	Sell Price	Price extension		
1 2	test item 01 Test item 03		1000 30	1 100	asd fdgh678	31/05/2021 31/07/2022	0.01 3.00	0.01 3.00		10.00 90.00	^
			This proc	will pri eed?	nt a label fo	or each pack o	of the selected	f lines. OK to			
		~	7								
<			7		[No		Yes		>	~

Stock list

Like a supplier invoice, the stock window (*Item > Show items with stock* on the menus) has a *Print barcode labels* button when the preference to use barcode scanners is turned on:

Item Name (or Code	Location or code			i 🔅	
				Export t	o Excel Customis	e Print barcode labels
Item code	Item name	Batch	Expiry	Location	Packsize	Stock on hand
est01	test item 01	rtyu65478	31/05/2024	a1	1	2000 /
est01	test item 01	higi789	31/05/2025	a2	1	30000
est02	Test item 02	uiopo675	31/01/2020	b1	1	1998
est02	Test item 02	zxc`v67	30/04/2023	a2	2	6000
est02	Test item 02	cvbrivbn67	30/04/2024		1	200000
est01	test item 01	ghrty6547	31/05/2023		10	2000
est01	test item 01	dsfgrt67			5	1500
est01	test item 01	BLA7J71	30/09/2020	al	1	2250
est01	test item 01	cla7j71	30/09/2020	al	1	200

You can click on a single line before clicking on the *Print barcode labels* button, in which case mSupply offers to print a label for each pack in the selected line. You can edit the number to something else if you wish:

Stock							
Item Name	or Code		Location or code			1	
					Export t	to Excel Customis	e Print barcode labels
Item code		Item name	Batch	Expiry	Location	Packsize	Stock on hand
est01	test item 01		rtyu65478	31/05/2024	al	1	2000
est01	test item 01					1	30000
est02	Test item 02	•				1	1998
st02	Test item 02		Number of labels to	print 2000		2	6000
st02	Test item 02				_	1	200000
est01	test item 01		Cancel	OK		10	2000
st01	test item 01				. de	5	1500
est01	test item 01		BLA/J/1	30/09/2020	al	1	2250
st01	test item 01		cla7j71	30/09/2020	al	1	200
	-						

When you click on the OK button, the number of labels entered will be printed from your label printer.

You can also select multiple lines before clicking on the *Print barcode labels* button. If you do that, mSupply will offer to print a label for each pack in all the lines you have selected. Obviously, this could be a lot of labels, so mSupply asks you to confirm before it asks the printer to print them all:

e Stock								
Item Name	or Code		Location or code		Export	to Excel Cus	C stomis	e Print barcode labels
Item code		Item name	Batch	Expiry	Location	Packsize		Stock on hand
test01	test item 01		rtyu65478	31/05/2024	al		1	2000
test01	test item 01		higi789	31/05/2025	a2			30000
test02	Test item 02		uiopo675	31/01/2020	b1			1998
test02	Test item 02		zxc`v67	30/04/2023	a2			6000
est02	Test item 02		cvbnvbn67	30/04/2024			1	200000
test01	test item 01	tonfirm				×	10	2000
est01	test item 01	_					5	1500
est01	test item 01	•	This will print a label f	for each pack of th	e selected lines.	OK to	1	2250
est01	test item 01		proceed?				1	200
				No	Yes			
£								>

Previous: 15.05. Barcode scanning and pick list checking | | Next: 16. Preferences

