# **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

| 約 Item details                          |       |                    |                |            |              |            |                       |          |                  |              |               |            |         |                |
|---|-------|--------------------|----------------|------------|--------------|------------|-----------------------|----------|------------------|--------------|---------------|------------|---------|----------------|
| General<br>Misc                         | Ŵ     |                    | _              | est item ( | 02           |            | _                     |          |                  |              | St            | Genera     | 1       | $\sim$         |
| Usage                                   | i i   | tem                | code te        | st02       |              |            |                       |          |                  |              |               |            |         |                |
| Stock<br>Ledger<br>Quotes<br>Backorders |       | x zero line        | s Pri          |            | L<br>Split   | Upd        | ate sel prices        | Show     | related invoices |              | olidate       | Labels     | Print b | arcode<br>cels |
| Notes                                   | Line  | Available<br>packs | Total<br>packs | Hold       | Pack<br>size | Batch      | Expdate               | Supplier | Manufacturer     | Location     | Cost Price    | Sell Price | Status  | Tot            |
| Bill of materials                       | 1     | 1998               | 1998           |            | 1            |            | 31/01/2020            | testsup  |                  | b1           | 0.00          | 0.00       |         | 0 ^            |
| Purchase Orders                         | 2     | 3000               | 3000           |            | 2            |            | 30/04/2023 30/04/2024 | testsup  |                  | a2           | 0.00          | 0.00       |         | 0              |
| Order options<br>Dispensing             | 3     | 200000             | 2000           |            | 1            | CYDRW      | 30/04/2024            | testsup  |                  |              | 0.06          | 0.05       |         | 0              |
| Reporting                               |       |                    |                |            |              |            |                       |          |                  |              |               |            |         |                |
| Log<br>Requisitions                     |       |                    |                |            |              |            |                       |          |                  |              |               |            |         |                |
| Stores                                  | -     |                    | _              |            |              |            |                       |          |                  |              |               |            |         | _              |
| Barcodes                                |       |                    |                |            |              |            |                       |          |                  |              |               |            |         |                |
|   | <     |                    |                |            |              |            |                       |          |                  |              |               |            |         | >              |
|   | Stock |                    |                |            |              |            |                       |          | Non              | stock items  |               |            |         | _              |
|   | h     | /inimum st         | ock            | Ō          | Т            | tal stock  | value 1               | 2,000.00 |                  | Non sto      | ck item 🗌     |            |         |                |
|   | s     | Stock on h         | and            | 207,99     | 8 Av         | erage unit | cost                  | 0.05     | 0                | efault custo | mer           |            |         |                |
|   | s     | tock on or         | der            |            | 0            | Total Vo   | lume                  | 0.00     | [                |              |               |            |         |                |
|   | Month | hs Cover           |                |            |              |            |                       |          |                  |              |               |            |         |                |
|   | E     | Based on           | 0              | $\sim$     | months       | usage      | Calculate             |          | Exclude sto      |              | iry date less |            | 3 mont  | hs             |
|   |       |                    | or stock       |            |              |            | onths cover)          |          |                  |              | ng an order   |            | 0 mont  | hs stock       |
|   |       | Includin           | ig stock (     | on order   |              | (m         | onths cover)          |          |                  | will orde    | r a quantity  | of         |         |                |
|   |       |                    |                |            |              |            |                       |          |                  |              |               |            |         |                |
| Delete                                  |       |                    |                |            |              |            |                       | OK & Pr  | evious           | OK & Nex     | đ             | Cancel     |         | DK             |
|   |       |                    |                |            |              |            |                       |          |                  |              |               |            |         | a              |

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|                |      | Item n             | ame     | Test item  | 02        |            |                 |              |                  |              | Sto           | Genera     | l      |          |
|----------------|------|--------------------|---------|------------|-----------|------------|-----------------|--------------|------------------|--------------|---------------|------------|--------|----------|
| sc<br>iage     |      | tem                | code    | test02     |           |            |                 |              |                  |              |               |            |        |          |
| ock            |      |                    |         | _          |           |            |                 |              |                  |              | <i>•</i>      | <b></b>    |        | _        |
| dger           |      | <u> </u>           | l       |            | <b>**</b> |            | 5               |              | 1.1              |              |               | <b></b>    | 1      |          |
| otes           | Show | w zero line        | 8       | Print      | Split     | Upd        | ate sell prices | Show         | related invoices | S Cons       | olidate       | Labels     |        | arcode   |
| ckorders       |      | Ausilable          | Total   |            | Pack      |            |                 |              |                  |              |               |            |        | els      |
| tes<br>concile | Line | Available<br>packs | pack:   |            | size      | Batch      | Expdate         | Supplier     | Manufacturer     | Location     | Cost Price    | Sell Price | Status | Tot      |
| of materials   | 1    | 1998               | 199     | 8          | 1         | uiopo6     | 31/01/2020      | testsup      |                  | b1           | 0.00          | 0.00       |        | 0        |
| rchase Orders  | 2    | 3000               | 300     | 0          | 2         | zxc`v67    | 30/04/2023      | testsup      |                  | a2           | 0.00          | 0.00       |        | 0        |
| der options    | 3    | 200000             | 2000    |            | 1         | cvbrw      | 30/04/2024      | testsup      |                  |              | 0.06          | 0.06       |        | 0        |
| pensing        |      |                    |         |            |           |            |                 |              |                  |              |               |            |        |          |
| porting        |      |                    |         |            | 0         |            |                 |              |                  |              |               |            |        |          |
| 9              |      |                    |         |            |           |            | Number of la    | ibels to pri | nt 1998          |              |               |            |        |          |
| quisitions     |      |                    |         |            |           |            |                 |              |                  | - 1          |               |            |        |          |
| rcodes         |      |                    |         |            |           |            | Can             | cel          | OK               |              |               |            |        |          |
|                |      |                    |         |            |           |            |                 |              |                  |              |               |            |        |          |
|                | <    |                    |         |            |           |            |                 |              |                  |              |               |            |        | >        |
|                | Stoc | k                  |         |            |           |            |                 |              | Non              | stock items  |               |            |        |          |
|                |      | Minimum st         | lock [  |            | i n       | otal stock | alua 4          | 2.000.00     |                  | Non sto      | ck item 🗌     |            |        |          |
|                |      |                    |         |            |           |            |                 |              |                  | efault custo |               |            |        |          |
|                |      | Stock on h         |         | 207,9      | 98 Av     | erage unit |                 | 0.05         |                  | e iaux cusit | ALLICI        |            |        |          |
|                | 4    | Stock on or        | rder    |            | 0         | Total Vo   | lume            | 0.00         |                  |              |               |            |        |          |
|                | Mont | ths Cover-         |         |            |           |            |                 |              |                  |              |               |            |        |          |
|                |      | Based on           | 0       | $\sim$     | months    | usage      | Calculate       |              | Exclude sto      | ck with exp  | iry date less | than       | 3 mont | hs       |
|                |      | F                  | or sto  | k on hand  |           | (m         | onths cover)    |              |                  | Generati     | ng an order i | for        | 0 mont | hs stoci |
|                |      | Includir           | na stoc | k on order |           |            | onths cover)    |              |                  | will orde    | r a quantity  | of         |        |          |
|                |      |                    |         |            |           | f          |                 |              |                  |              |               |            |        |          |

# Supplier invoice

| Le Supplier invoice                            |           |      |            |                |            |            |   | • 🗙  |
|--|-----------|------|------------|----------------|------------|------------|---|------|
| Name Test supplier 01                          | 1         |      | Confir     | rm date : 00/0 | 0/00       |            | Colour B                                  | lack |
| Their ref                                      | testsup01 | 1    |            |                |            |            | Invoice number : 0                        |      |
| Comment  | -1        |      | Category 🛽 | lone           | ~          |            | Entry date : 28/01/201                    | 9    |
| -  |           |      |            |                |            |            | Status : nw                               |      |
|  |           |      |            |                |            |            | ods received D: 0                         |      |
| • = =  |           |      |            |                |            | Pu         | rchase Order ID : 0                       |      |
| New line Delete line Print barcode             |           |      |            |                |            |            | Entered by : user 1 (pa<br>Store: General | 88=  |
| General Summary by Item Summary by Batch Price | Log       |      |            |                |            |            | Store. General                            |      |
|  |           |      |            |                |            |            |   |      |
| L Lo Item Name                                 | Qty       | Pack | Batch      | Expiry         | Cost Price | Sell Price | Price extension                           |      |
|  |           |      |            |                |            |            |   | ^    |
|  |           |      |            |                |            |            |   |      |
|  |           | _    |            |                |            |            |   | _    |
|  |           |      |            |                |            |            |   |      |
|  |           |      |            |                |            |            |   |      |
|  |           |      |            |                |            |            |   |      |
|  |           |      |            |                |            |            |   |      |
|  |           |      |            |                |            |            |   |      |
|  |           |      |            |                |            |            |   |      |
|  |           |      |            |                |            |            |   | ~    |
| <  |           |      |            |                |            |            |   | >    |
| Other charges                                  |           |      |            |                | -          |            |   |      |
| 😪 📝 🗸 Item(s):                                 |           |      |            |                |            |            | Subtotal:                                 | 0.00 |
|  | 0.00      |      |            |                |            |            | 0 % tax:                                  | 0.00 |
|  | 0.00      |      |            |                |            |            | Total                                     | 0.00 |
|  |           |      |            |                |            |            |   |      |
| Hold Export batch: 0                           |           |      |            |                |            |            |   |      |
| Finalise Margin: 0.00                          |           |      |            |                | OK & Next  | Dele       | te OK                                     |      |
|  |           |      |            |                |            |            |   | at   |

| 🖢 Suppli   | ier invoice           |                       |          |      |            |                 |            |            |                                    |         |
|------------|-----------------------|-----------------------|----------|------|------------|-----------------|------------|------------|------------------------------------|---------|
| <b>2</b> , | Name Test supplier 01 |                       | 1        |      | Confi      | rm date : 00/0  | 00/00      |            | Colour                             | Black   |
| The        | eir ref               |                       | testsup0 |      |            |                 |            | invo       | ice number : 4                     |         |
| Com        | nment                 |                       | 1        |      | Category 1 | lone            | ~          |            | Entry date : 28/01/<br>Status : nw | 2019    |
|            |                       |                       |          |      |            |                 |            | Goods      | received ID: 0                     |         |
| +          |                       |                       |          |      |            |                 |            | Purcha     | se Order ID : 0                    |         |
| New Ir     | , <u> </u>            | Print barcode         |          |      |            |                 |            |            | Entered by : user 1                |         |
| Connect    |                       | labels                |          |      |            |                 |            |            | Store: Gener                       | al      |
|            |                       | immary by Batch Price | Log      |      |            |                 |            |            |                                    |         |
| L Lo.      |                       | em 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          |                       | 4        |      |            |                 | -          | 3.00       |                                    | 90.00   |
|            |                       |                       |          |      | Number of  | labels to print | 1000       | _          |                                    |         |
|            |                       |                       |          |      |            |                 |            | _          |                                    |         |
|            |                       |                       |          |      | Ca         | ncel            | OK         |            |                                    |         |
|            |                       |                       |          |      |            |                 |            |            |                                    |         |
|            |                       |                       |          |      |            |                 |            |            |                                    |         |
|            |                       |                       |          |      |            |                 |            |            |                                    |         |
|            |                       |                       |          |      |            |                 |            |            |                                    | ~       |
| <          |                       |                       |          |      |            |                 |            |            |                                    | >       |
|            | 01                    | ther charges          |          |      |            |                 |            |            |                                    |         |
| S          | <b>Z</b>              | item(s):              |          |      |            |                 |            |            | Subtotat:<br>0 % tax:              | 100.00  |
|            |                       | Amount:               | 0.00     |      |            |                 |            |            | Total                              | 100.00  |
|            |                       |                       |          |      |            |                 |            |            |                                    |         |
| Hold       |                       | batch: 0              |          |      |            | _               |            |            |                                    |         |
| Finalis    | ie M                  | largin: 0.00          |          |      |            |                 | OK & Next  | Delete     | OK                                 |         |
|            |                       |                       |          |      |            |                 |            |            |                                    |         |

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| Category       | None ~  | En   | number: 4<br>try date: 28/01/2019<br>Status: nw<br>eived ID: 0  |
|----------------|---|--|---|
| e Log          |   | Purchase   | Order ID : 0<br>tered by : user 1 (pass=<br>Store: General  |
| Qty Pack Batch | Expiry Cost Price                             | Sell Price   | Price extension   |
|                |   | 0.01   | 10.00 /   |
| 7              |   |  |   |
|                | No  | Yes  | >   |
|                |   |  |   |
|                |   |  | Subtotal: 100.  |
| 0.00           |   |  | Subtotal: 100.<br>0 % tax: 0.   |
|                | Qty Pack Batch<br>1000 1 as<br>30 100 fdgh67t | Qty         Pack         Batch         Expiry         Cost Price           1000         1         asd         31/05/2021         0.01           30         100         fdgh678         31/07/2022         3.00 | Ent<br>e Log<br>Qty Pack Batch Expiry Cost Price Sell Price<br>1000 1 asd 31/05/2021 0.01 0.01<br>30 100 fdgh678 31/07/2022 3.00 3.00<br>×<br>This will print a label for each pack of the selected lines. OK to proceed? |

## Stock list

#### 2025/06/07 17:50

| est01         test item 01         tyu65478         31/05/2024         a1         1           est01         test item 01         tigi789         31/05/2025         a2         1         3           est02         Test item 02         uiopo675         31/01/2020         b1         1         3           est02         Test item 02         zxc \v67         30/04/2023         a2         2         2           est02         Test item 02         cvbmvbn67         30/04/2024         1         20           est01         test item 01         ghty6547         31/05/2023         10         1           est01         test item 01         dsfgrt67         1         5         1   | Item Name o | or Code      | Location or code |            |          | 3 🔯               |               |
|---|-------------|--------------|------------------|------------|----------|-------------------|---------------|
| est01         test item 01         rtyu65478         31/05/2024         a1         1           est01         test item 01         higi789         31/05/2025         a2         1         3           est02         Test item 02         uiopo675         31/01/2020         b1         1         3           est02         Test item 02         zxc`v67         30/04/2023         a2         2         2           est02         Test item 02         cvbmvbn67         30/04/2024         1         20           est01         test item 01         ghty6547         31/05/2023         10         20           est01         test item 01         dsfgrt67         5         5         5           est01         test item 01         dsfgrt67         5         5         5           est01         test item 01         BLA7J71         30/09/2020         a1         1   |             | -            |                  |            | Export   | to Excel Customis |               |
| test item 01         higi789         31/05/2025         a2         1         33           est02         Test item 02         uiopo675         31/01/2020         b1         1           est02         Test item 02         zxc v67         30/04/2023         a2         2           est02         Test item 02         cvbmvbn67         30/04/2024         1         20           est01         test item 01         ghty6547         31/05/2023         10         1           est01         test item 01         dstgrt67         30/04/2024         1         5           est01         test item 01         dstgrt67         30/09/2020         a1         1  | Item code   | Item name    | Batch            | Expiry     | Location | Packsize          | Stock on hand |
| est02         Test item 02         uiopo675         31/01/202         b1         1           est02         Test item 02         zxc'v67         30/04/2023         a2         2           est02         Test item 02         cvbrwbn67         30/04/2024         1         20           est01         test item 01         ghty6547         31/05/2023         10         1           est01         test item 01         dsfgt67         30/04/2024         1         5           est01         test item 01         BLA7J71         30/09/2020         a1         1   | est01       | test item 01 | rtyu65478        | 31/05/2024 | al       | 1                 | 2000 ^        |
| est02         Test item 02         zxc v67         30/04/2023 a2         2           est02         Test item 02         cvbmvbn67         30/04/2024         1         20           est01         test item 01         ghty6547         31/05/2023         10         10           est01         test item 01         dsfgt67         5         5         1         1   | est01       | test item 01 | higi789          | 31/05/2025 | a2       | 1                 | 30000         |
| est02         Test item 02         cvbm/bn67         30/04/2024         1         20           est01         test item 01         ght/6547         31/05/2023         10   | est02       | Test item 02 | uiopo675         | 31/01/2020 | b1       | 1                 | 1998          |
| est01         test item 01         ghty6547         31/05/2023         10           est01         test item 01         dsfgrt67         5           est01         test item 01         BLA7J71         30/09/2020 a1         1  | est02       | Test item 02 | zxc`v67          | 30/04/2023 | a2       | 2                 | 6000          |
| est01 test item 01 dsfgrt67 5<br>est01 test item 01 BLA7J71 30/09/2020 a1 1   | est02       | Test item 02 | cvbrivbn67       | 30/04/2024 |          | 1                 | 200000        |
| est01 test item 01 BLA7J71 30/09/2020 a1 1  | est01       | test item 01 | ghrty6547        | 31/05/2023 |          | 10                | 2000          |
|   | est01       | test item 01 | dsfgrt67         |            |          | 5                 | 1500          |
| est01         test item 01         cla7/71         30/09/2020         a1         1           Image: Imag  | est01       | test item 01 | BLA7J71          | 30/09/2020 | al       | 1                 | 2250          |
| Image: select | est01       | test item 01 | cla7j71          | 30/09/2020 | al       | 1                 | 200           |
| Image: selection of the |             |              |                  |            |          |                   |               |
| Image: state stat               |             |              |                  |            |          |                   |               |
| Image: state stat               |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |
| Image: state stat               |             |              |                  |            |          |                   |               |
| Image: state stat               |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |
|   |             |              |                  |            |          |                   |               |

| • Stock     |              |           |                     |            |          |                   |                  |
|-------------|--------------|-----------|---------------------|------------|----------|-------------------|------------------|
| item Name o | or Code      |           | Location or code    |            | Export   | to Excel Customis | se Print barcode |
| ltern code  |              | Item name | Batch               | Expiry     | Location | Packsize          | Stock on hand    |
| test01      | test item 01 |           | rtyu65478           | 31/05/2024 | a1       | 1                 | 2000             |
| est01       | test item 01 |           |                     |            |          | 1                 | 30000            |
| est02       | Test item 02 | •         |                     |            | ×        | 1                 | 1998             |
| est02       | Test item 02 |           | Number of labels to | print 2000 |          | 2                 | 6000             |
| est02       | Test item 02 |           |                     |            | _        | 1                 | 200000           |
| est01       | test item 01 |           | Cancel              | ОК         |          | 10                | 2000             |
| est01       | test item 01 |           |                     |            |          | 5                 | 1500             |
| est01       | test item 01 |           | BLA/J/1             | 30/09/2020 | al       | 1                 | 2250             |
| est01       | test item 01 |           | cla7j71             | 30/09/2020 | al       | 1                 | 200              |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
|             |              |           |                     |            |          |                   |                  |
| ¢           |              |           |                     |            |          |                   | >                |

| item Name | or Code      |           | Location or code          |                     | _                | to Excel Cu | stomi | se Print barcode<br>labels |
|-----------|--------------|-----------|---------------------------|---------------------|------------------|-------------|-------|----------------------------|
| Item code |              | Item name | Batch                     | Expiry              | Location         | Packsiz     | e     | 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 |           | гжс`∨67                   | 30/04/2023          | a2               |             |       | 6000                       |
| test02    | Test item 02 |           | cvbnvbn67                 | 30/04/2024          |                  |             | 1     | 200000                     |
| test01    | test item 01 | tonfirm   |                           |                     |                  | ×           | 10    | 2000                       |
| test01    | test item 01 |           |                           |                     |                  |             | 5     | 1500                       |
| test01    | test item 01 | •         | This will print a label f | for each pack of th | e selected lines | . OK to     | 1     | 2250                       |
| test01    | test item 01 |           | proceed?                  |                     |                  |             | 1     | 200                        |
|           |              | 4         |                           |                     |                  |             |       |                            |
|           |              |           |                           | No                  | Yes              | _           |       |                            |
|           |              |           |                           | NO                  | 165              |             |       |                            |
|           |              |           |                           |                     |                  |             |       |                            |
|           |              |           |                           |                     |                  |             |       |                            |
|           |              |           |                           |                     |                  |             |       |                            |
|           |              |           |                           |                     |                  |             |       |                            |
|           |              |           |                           |                     |                  |             |       |                            |

Previous: Pick list checking Next: Why an HIS module for mSupply?

