



## Item Barcode Maintenance

Megan De Freitas - 2024-11-22 - Setup

### Overview

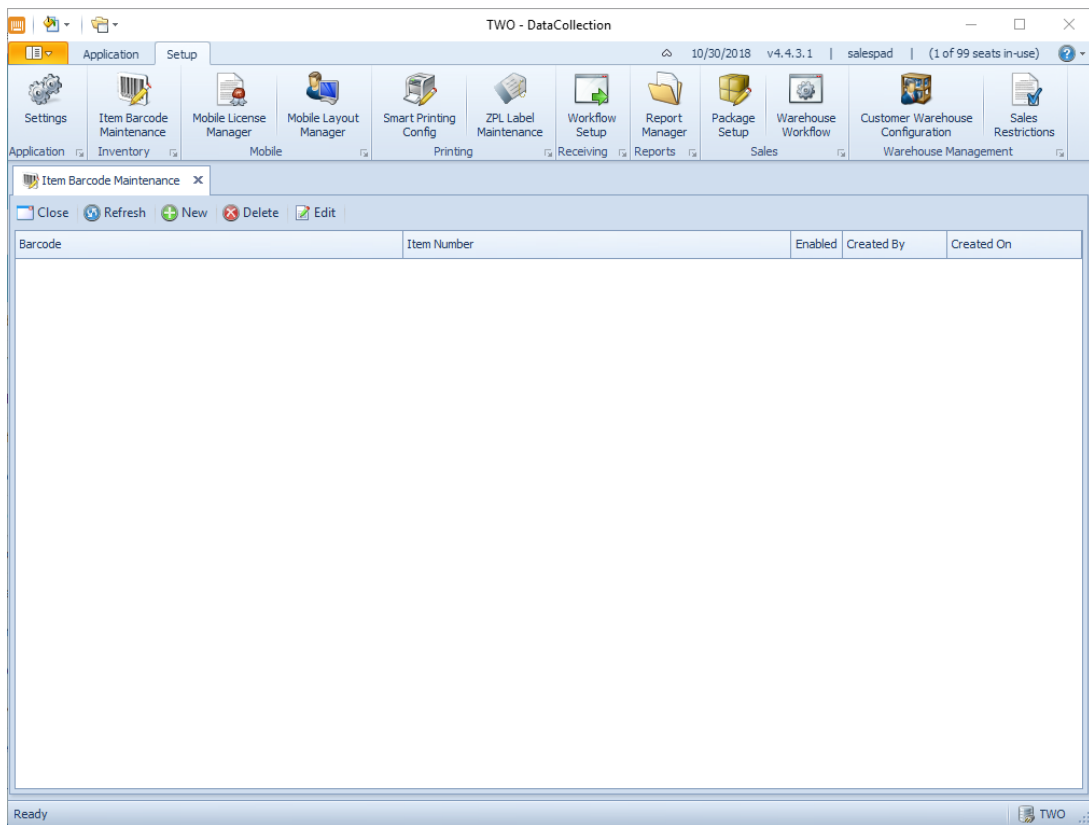
The Item Barcode Maintenance module of DataCollection allows users to create custom barcodes for items. These can then be used as barcodes for item labels created in [Report Manager](#). In this document you will learn how to create, delete, and edit barcodes in Item Barcode Maintenance. You will also learn how to create and bind a barcode field in Report Manager.

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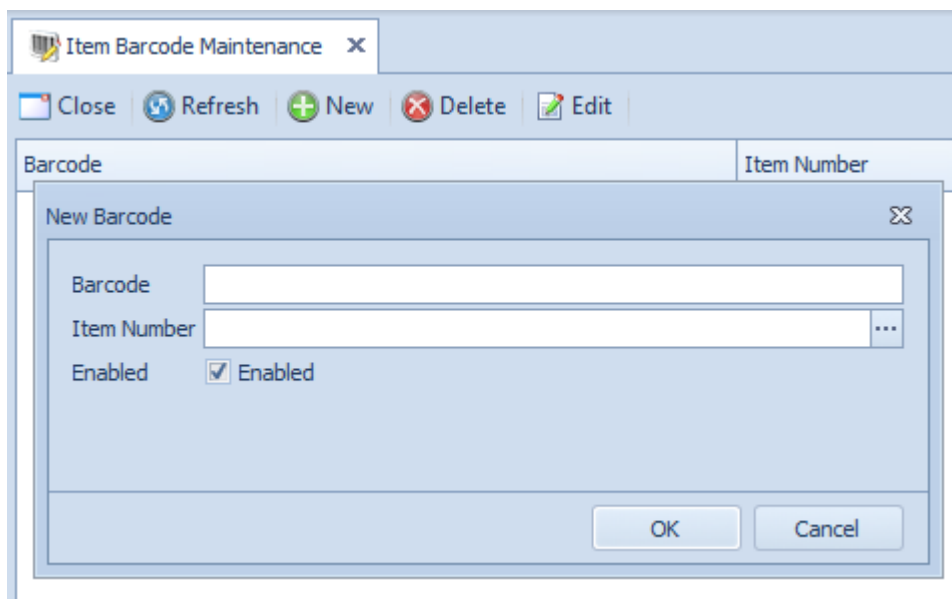
### Usage

To begin, open the Item Barcode Maintenance module.



### Creating an Item Barcode

To create an item barcode, click the **New** button.



This will open the New Barcode window. Enter the custom barcode number and the item you want to associate it with.

The image shows a 'New Barcode' dialog box. It has a title bar with the text 'New Barcode' and a close button. The dialog contains three input fields: 'Barcode' with the value '1010011010', 'Item Number' with the value 'HD-20' and an ellipsis button to its right, and 'Enabled' with a checked checkbox. At the bottom are 'OK' and 'Cancel' buttons.

You can manually enter the item number, or you can search your inventory by clicking on the ellipsis to the right of the Item Number field. There is also a check box that allows you to determine whether or not the barcode is enabled. If a barcode is not enabled, it will not display for the assigned item.

#### **Deleting an Item Barcode**

To delete an item barcode, select an existing entry and click the **Delete** button. A confirmation window will pop up. Click **Yes** to delete the barcode, click **No** to cancel the operation.

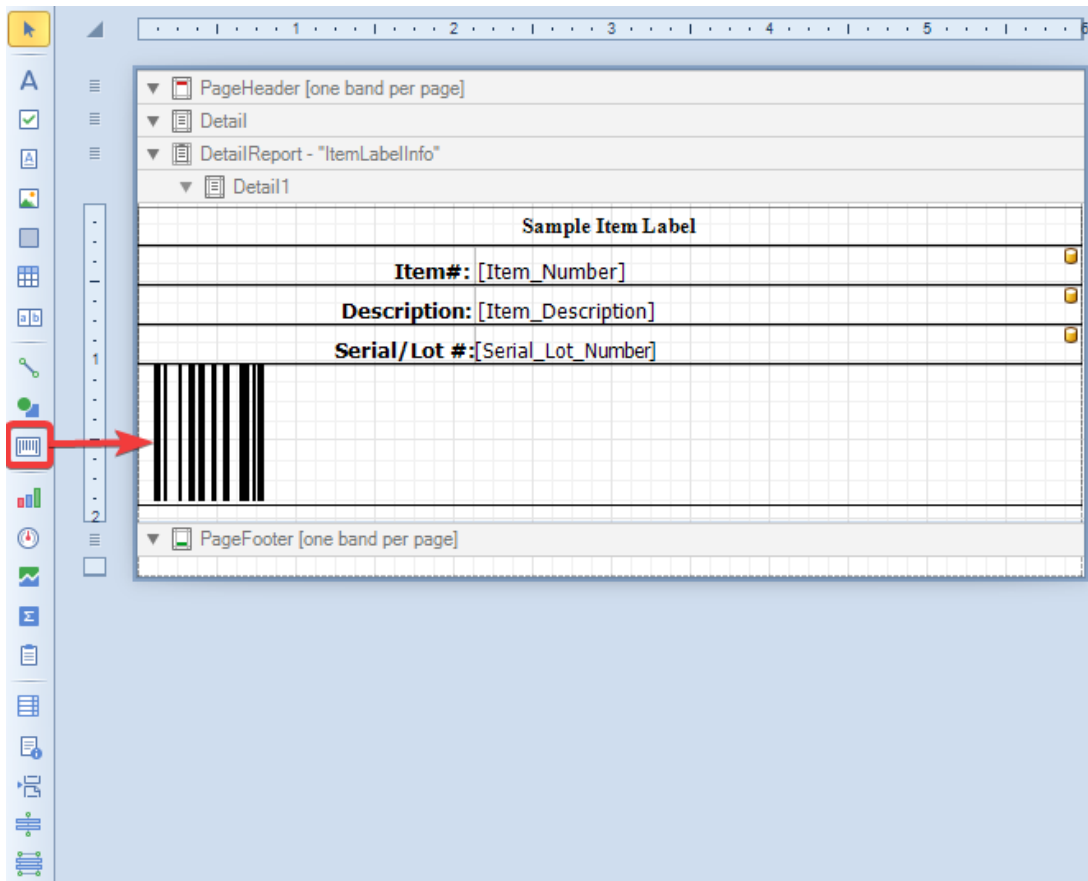
#### **Editing a Barcode**

To edit an item barcode, select an existing entry and click the **Edit** button. The Edit Barcode window will pop up. This window is identical to the New Barcode window. From here, you can change the barcode value, the item number the barcode is assigned to, and enable or disable the barcode.

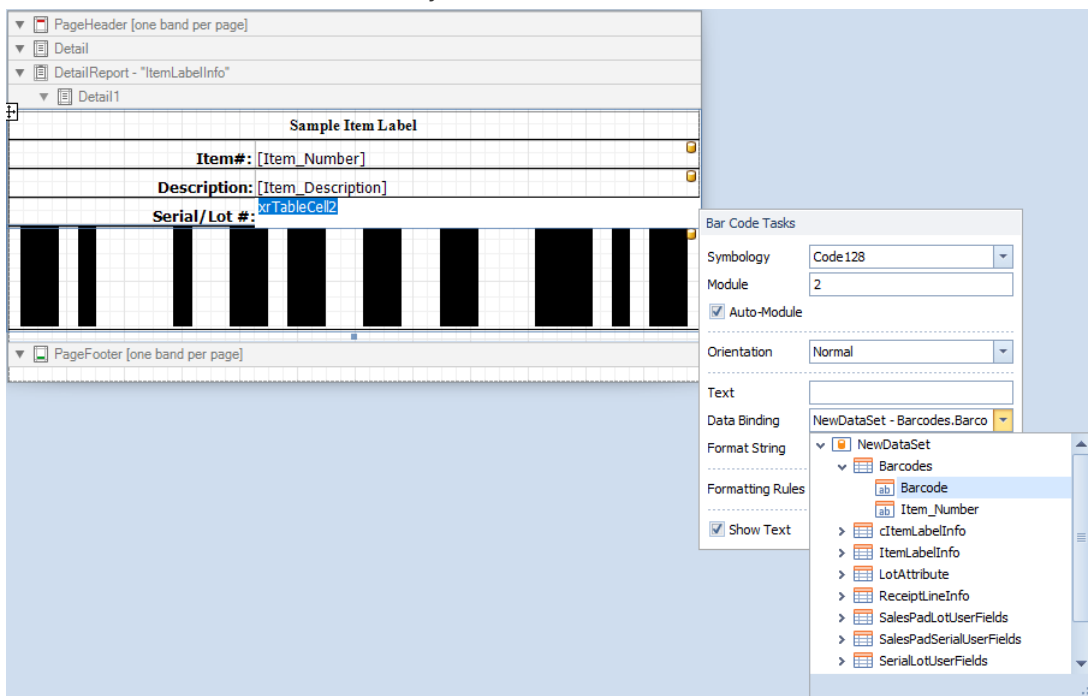
#### **Report Designer**

##### **Creating an Item Label**

When designing a report with the Item Label type, click and drag the barcode item along the left side of the report designer to pull a barcode onto the report. Place the field wherever you want.

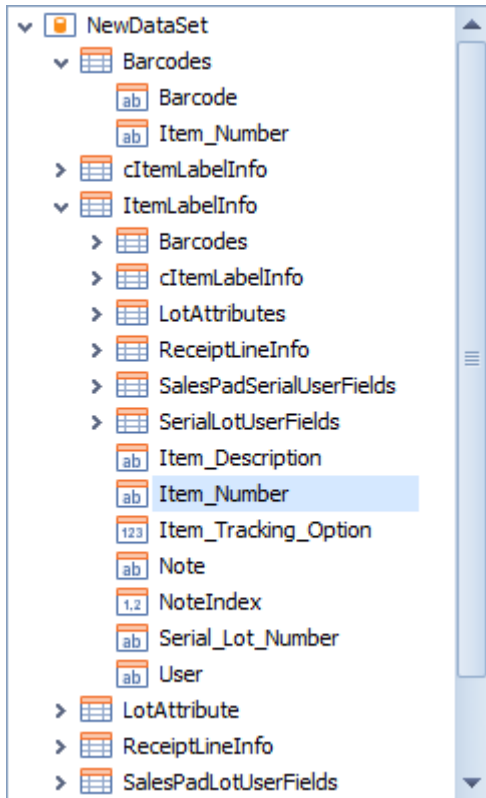


From here, you will need to click the green arrow in the top right of the barcode field. This allows you to set what data the barcode is pulling in. You will also want to enable AutoModule, which will automatically fit the barcode to fill the entire field.

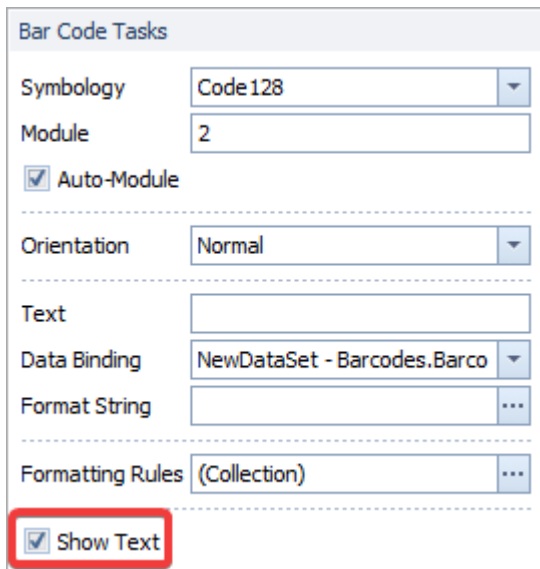


When you use this document to print labels, it will pull the barcode from your entries in DataCollection. The value can be displayed as just a barcode or as a barcode with the item number displayed underneath. To enable the text under the barcode, locate the Item

Number field from the ItemLabelInfo category in field list.



Bind this field to the barcode by clicking on the arrow that appears above the label when it is selected, then use the dropdown menu for Data Binding to select the Item Number field we found previously. After you have bound the field, enable Show Text by clicking on the check box in the label properties.



|   |                             |
|---|-----------------------------|
| Bar Code Tasks                                  |                             |
| Symbology                                       | Code 128                    |
| Module  | 2                           |
| <input checked="" type="checkbox"/> Auto-Module |                             |
| -----   |                             |
| Orientation                                     | Normal                      |
| -----   |                             |
| Text  |                             |
| Data Binding                                    | NewDataSet - Barcodes.Barco |
| Format String                                   | ...                         |
| -----   |                             |
| Formatting Rules                                | (Collection) ...            |
| -----   |                             |
| <input checked="" type="checkbox"/> Show Text   |                             |

### Security

*Item Barcode Maintenance* - This security allows users to access the Item Barcode Maintenance module.