



# BEYOND

## BRIDGE APP

### DATAIMPORTERCATALOG

# User Guide



## **BEYONDIT GmbH**

Schauenburgerstr. 116  
24118 Kiel  
Germany  
+ 49 431 3630 3700  
hello@beyondit.gmbh

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# About BEYOND DataImporterCatalogBridge

## About this extension

BEYOND DataImporterCatalogBridge is an extension for Microsoft Dynamics 365 Business Central.  
It was developed by:

## BEYONDIT GmbH

Schauenburgerstraße 116

24118 Kiel

Germany

[moin@beyondit.gmbh](mailto:moin@beyondit.gmbh)

+49 431 3630 3700

The **Beyond DataImporterCatalogBridge** application builds a bridge between **Beyond DataImporter** and **Beyond Catalog**. This bridge application allows you to import articles from an Excel file and creates so-called Beyond Catalog articles for the imported lines. The Beyond Catalog Items allow you to use a cross-client nonstock item master in your environment. Updates to the catalog item master such as price reductions, price increases or additional product ranges are made for all clients in the environment.

The latest version of this documentation can be found at the following link: [BEYOND DataImporterCatalogBridge Documentation](#).

**NOTE**

**Dependencies on or to other apps**

Additional, basic applications are required to use BEYOND DataImporterCatalogBridge. The following applications are required to use BEYOND DataImporterCatalogBridge:

- [BEYOND Catalog](#): Enables the use of cross-client nonstock items.
- [BEYOND DataImporter](#): Enables the import of large amounts of data via a processor.

Version	Date	Author	Comment
1.0	03.04.2023	Jannic Weidel	Jannic Weidel
Access		public	

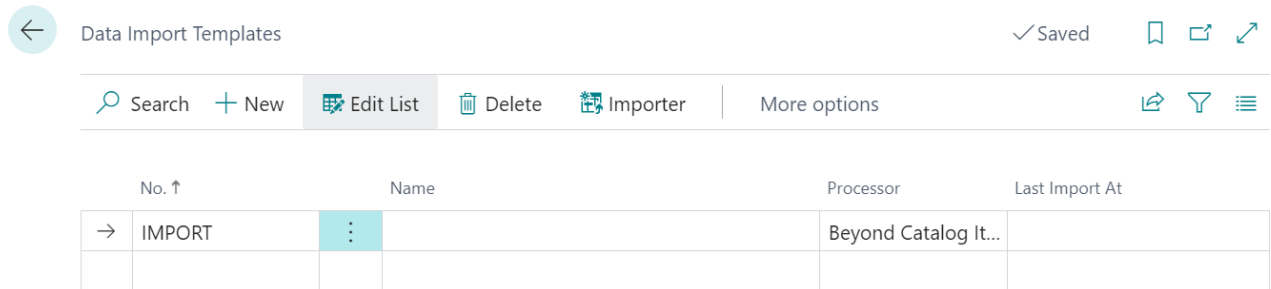
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# Import Beyond Catalog Items

This chapter describes how to import an item master as Beyond Catalog Items from a file (for example, a price list). Note that this data must be available as an Excel file. Each row in the Excel table must represent a single item, while the properties to be imported and stored as columns.

To import items from this list as cross-client Beyond Catalog Items, follow these steps:

1. Open the search function from the role center (**ALT+Q**).
2. Search for **Data Import Templates** and click on the corresponding search result.
3. The **Data Import Templates** list is displayed. On this page you can find all configured data import templates.
4. To create a new data import template, click **New** in the menu bar.



The screenshot shows the 'Data Import Templates' interface. At the top, there is a search bar and a '+ New' button. Below the search bar is a menu bar with 'Edit List', 'Delete', 'Importer', and 'More options'. The main area contains a table with the following columns: 'No. ↑', 'Name', 'Processor', and 'Last Import At'. The first row of the table has the following values: '→ IMPORT', a vertical ellipsis icon, and 'Beyond Catalog It...'. The 'Last Import At' column is empty.

No. ↑	Name	Processor	Last Import At
→ IMPORT	⋮	Beyond Catalog It...	

Figure: Data Import Template for Beyond Catalog Items

5. Enter a number for the data import template under the **No.** column.
6. Enter a name for the data import template under the **Name** column.
7. Specify a processor under the **Processor** column. A so-called processor processes the uploaded file (this is done later in this description) and imports the data into your Business Central. In this description we have used the **Beyond Catalog Item** processor because we want to perform an import for Beyond Catalog Items (cross-client nonstock items). If you need a processor that is not included in the scope of the application by default, we can create it for you individually. To do so, contact us at [moin@beyondit.gmbh](mailto:moin@beyondit.gmbh).
8. Click **Importer** in the menu bar. A new window will open.

## Importer - Beyond Catalog Item



Figure: Upload File

9. Click **Select File** and select the file in which the data you want to upload is stored.

Importer - Beyond Catalog Item

Select File
Catalog-Sample-Import-01-01-2020.xlsx
Save Template

Target	Source	Format	
Description	<input type="text"/>	<input type="text"/>	
Manufacturer Code	<input type="text"/>	<input type="text"/>	
Manufacturer Item No.	<input type="text"/>	<input type="text"/>	
Vendor No.	<input type="text"/>	<input type="text"/>	
Vendor Item No.	<input type="text"/>	<input type="text"/>	
Unit of Measure	<input type="text"/>	<input type="text"/>	
Published Cost	<input type="text"/>	<input type="text"/>	
Negotiated Cost	<input type="text"/>	<input type="text"/>	
Unit Price	<input type="text"/>	<input type="text"/>	
Gross Weight	<input type="text"/>	<input type="text"/>	
Net Weight	<input type="text"/>	<input type="text"/>	
Bar Code	<input type="text"/>	<input type="text"/>	
Item Template Code	<input type="text"/>	<input type="text"/>	
Valid from	<input type="text"/>	TT.mm.jjjj	
Description 2	<input type="text"/>	<input type="text"/>	
Discount Group Code	<input type="text"/>	<input type="text"/>	

25927 | 1598 ms
Import Data

Figure: Import Product Catalog

10. The display of the window is updated after the file is uploaded. Subsequently, you need to map the data from the uploaded file to the fields in Business Central so that the data can be imported. In the following example, we explain how to do this.
11. The fields highlighted in color are mandatory fields, i.e. you must specify a value for these lines.
12. You can check the assignments via the data set preview. The read out data is displayed in the third column (right column). Using the number bar above this column, you can jump between the rows in the uploaded file and compare the data.
13. To save your settings and the mappings, click **Save Template**.
14. To start the import, click **Import data**.  
If values from the records to be imported are not already stored in the system (for example, a vendor discount group), you must create a relation. The following window will be displayed:

Table Caption	Field Caption	Field Value 1	Relation Table Caption	Relation Field Caption	Relation Is Valid
Beyond Catalog Item	Manufacturer Code	BEYONDI	Manufacturer	Code	<input type="checkbox"/>
Beyond Catalog Item	Vendor No.	10000	Vendor	No.	<input type="checkbox"/>
Beyond Catalog Item	Unit of Measure	PRICE	Unit of Measure	Code	<input type="checkbox"/>
Beyond Catalog Item	Item Template Code	ITEM	Item Template	Code	<input type="checkbox"/>
→ Beyond Catalog Item	Discount Group Code	Y100	Vendor Discount Group	Vendor No.	<input type="checkbox"/>

OK
Cancel

Figure: Create Data Relation

15. Click on the row where the check box under the **Relation is valid** column is not selected.
16. Click on the ellipse of the line and select **Create Related Value** from the context menu.
17. Create the relation for the record. In our example, the **Vendor Discount Groups** window is displayed.

Vendor Discount Groups

Vendor No. ↑ ▼	Disc. Group Code ↑ ▼	Discount %
→	B100	0,00

Figure: Create Vendor Discount Group

18. In the **Vendor No.** column, specify the vendor for which you want to store the vendor discount group.
19. In the **Discount %** column, enter the percentage discount for the items subject to this discount group.
20. After specifying the percentage discount, you will be asked if you want to update the related records. Click **Yes**.
21. Close the window. You will be returned to the **Field Values** page.
22. Click **OK** to start the import.

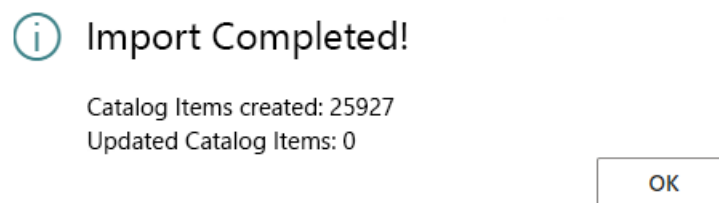


Figure: Import completed

Your settings and assignments are saved in the file import template. The number of rows (records) to be imported is displayed at the bottom left (in our example it is 25927 records). A process bar shows you the progress. All items imported in this way are created as Beyond catalog items and can be viewed via the page of the same name.