



# BEYOND

## INVENTORYDETAILS

# User Guide



### **BEYONDIT GmbH**

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

# Table of Contents

About BEYOND InventoryDetails

Setup

Assign User Permissions

Show Item Variant Inventory

Technical Description

Technical Description

# About BEYOND InventoryDetails

## About this Extension

BEYOND InventoryDetails 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

BEYOND InventoryDetails allows you to track item inventory in one company and between multiple companies.

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

### NOTE

#### No dependencies from or to other apps

No dependent applications are required to use BEYOND InventoryDetails, i.e. you do not need to install any additional applications.

## Documentation Information

Version	Date	Author	Comment
1.0	06.04.2023	Jannic Weidel	Initial version of the documentation
1.1	12.05.2023	Jannic Weidel	Added Chapter for assigning permission sets
1.2	22.02.2024	Jannic Weidel	Added Description for Item Variant Inventory
Access		public	

[Next chapter](#)

# Assign User Permissions

The following description shows how to assign user permissions for the **BEYOND InventoryDetails** extension. The permission sets provided are:

Permission Set	Description
<b>BYD ID USER</b>	This permission set enables the use of the <b>BeyondInventoryDetails</b> extension.

To assign the permission set for **BEYOND InventoryDetails** to a user, proceed as follows:

1. Open the search function from the role center (**ALT+Q**).
2. Search for **Permission Sets** and click on the appropriate search result.
3. The **Permission Sets** page is displayed.
4. Select one of the above permission sets from the list.
5. Click **Related > Permissions > Permission Set by User** in the menu bar.

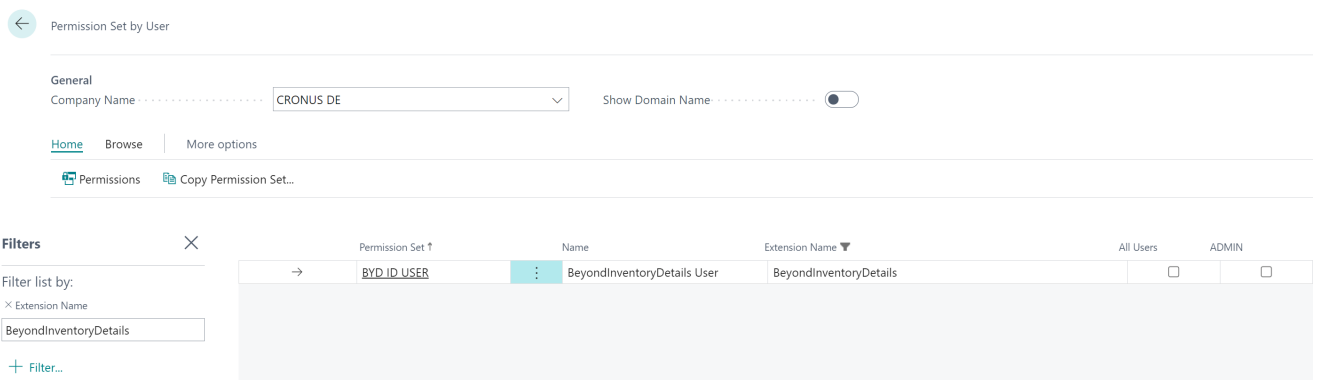


Figure: Permission Sets for BEYOND InventoryDetails

6. The **Permission Set by User** page is displayed.
7. Show the filter area (**SHIFT+F3**) and pick **Extension Name** and the value **BeyondInventoryDetails** as filter criteria.
8. The list is filtered to the permission sets of **BeyondInventoryDetails**.
9. Select the check box on the right side of the page for the user or users to whom you want to assign the permission set.

You have assigned a permission set for **BEYOND InventoryDetails** to a user. Note that users with the **SUPER** permission set have all rights, i.e. you do not need to give this user any additional rights.

# Show Item Variant Inventory

This chapter describes how to show the **Item Variant Inventory** area in the factbox area of **Beyond InventoryDetails**.

This area can only be displayed on the following pages and cards:

- Item Card
- Item List
- Item Variants
- Purchase Order
- Requisition Worksheets
- Sales Order
- Service Item Worksheet (Worksheet)

To display the **Item Variant Inventory** area in the factbox area, you must personalize the corresponding page as follows:

1. Navigate to one of the above-mentioned pages or cards and click on the gear icon in the top right-hand corner of the screen.
2. Select the **Personalize** option from the dropdown menu.

The screenshot displays the Dynamics 365 Business Central interface. The top navigation bar includes 'Dynamics 365 Business Central' and various menu options like Finance, Cash Management, Sales, Purchasing, Shopify, and All Reports. The main content area shows a table of items with columns for No., Description, Type, Inventory, Subst. Exist, Assem. BOM, Production BOM No., Routing No., Base Unit of Measure, Cost is Adj., Unit Cost, Unit Price, and Vendor No. The table lists various items such as 'ATHENS Schubladelement', 'LONDON Schreibtischstuhl. blau', and 'ANTWERP Konferenztisch'. On the right side, a personalized factbox area is visible, titled 'Item Inventory', which currently shows '(There is nothing to show in this view)'. Below this, there is a section for 'Item Inventory By Company' with a table for 'My Company'.

No. #	Description	Type	Inventory	Subst. Exist	Assem. BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj.	Unit Cost	Unit Price	Vendor No.
1906-S	ATHENS Schubladelement	Inventory	5	No	No			STÜCK		339.90	435.80	3000C
1908-S	LONDON Schreibtischstuhl. blau	Inventory	3	No	No			STÜCK		148.90	191.00	3000C
1920-S	ANTWERP Konferenztisch	Inventory	10	No	No			STÜCK		508.00	651.10	2000C
1925-W	Konferenzpaket 1 bis 6	Inventory	0	No	Yes			STÜCK		0.00	189.80	
1928-S	AMSTERDAM Lampe	Inventory	8	No	No			STÜCK		43.10	55.20	1000C
1929-W	Konferenzpaket 1 bis 8	Inventory	0	No	Yes			STÜCK		0.00	235.00	
1936-S	BERLIN Gästestuhl. gelb	Inventory	100	No	No			STÜCK		151.10	193.70	2000C
1953-W	Gastabschnitt 1	Inventory	-49	No	Yes			STÜCK		0.00	126.40	
1960-S	ROME Gästestuhl. grün	Inventory	2	No	No			STÜCK		151.10	193.70	2000C
1964-S	TOKYO Gästestuhl. blau	Inventory	4	No	No			STÜCK		151.10	193.70	2000C
1965-W	Konferenzpaket 2 bis 8	Inventory	-81	No	Yes			STÜCK		0.00	235.00	
1968-S	MEXICO Bürostuhl. schwarz	Inventory	10	Yes	No			STÜCK		148.90	191.00	3000C
1969-W	Konferenzpaket 1	Inventory	-7	No	Yes			STÜCK		0.00	343.50	
1972-S	MUNICH Schreibtischstuhl. gelb	Inventory	0	No	No			STÜCK		148.90	191.00	3000C
1980-S	MOSCOW Schreibtischstuhl. rot	Inventory	0	Yes	No			STÜCK		148.90	191.00	3000C

Figure: Personalize Cards and Pages

3. The display is updated and shows the **Item Variant Inventory** area in the factbox area with a hatch.
4. Move the mouse pointer to the created area **Item Variant Inventory**.

The screenshot displays the Dynamics 365 Business Central interface for personalizing the 'Item Variant Inventory' page. The main table contains the following data:

No.	Description	Type	Inventory	Subst. Exist.	Assem. BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj.	Unit Cost	Unit Price	Vendor No.
1906-S	ATHENS Schubladenelement	Inventory	5	No	No			STÜCK		339.90	435.80	3000C
1908-S	LONDON Schreibtischstuhl. blau	Inventory	3	No	No			STÜCK		148.90	191.00	3000C
1920-S	ANTWERP Konferenztisch	Inventory	10	No	No			STÜCK		508.00	651.10	2000C
1925-W	Konferenzpaket 1 bis 6	Inventory	0	No	Yes			STÜCK		0.00	189.80	
1928-S	AMSTERDAM Lampe	Inventory	8	No	No			STÜCK		43.10	55.20	1000C
1929-W	Konferenzpaket 1 bis 8	Inventory	0	No	Yes			STÜCK		0.00	235.00	
1936-S	BERLIN Gästestuhl. gelb	Inventory	100	No	No			STÜCK		151.10	193.70	2000C
1953-W	Gastabschnitt 1	Inventory	-49	No	Yes			STÜCK		0.00	126.40	
1960-S	ROME Gästestuhl. grün	Inventory	2	No	No			STÜCK		151.10	193.70	2000C
1964-S	TOKYO Gästestuhl. blau	Inventory	4	No	No			STÜCK		151.10	193.70	2000C
1965-W	Konferenzpaket 2 bis 8	Inventory	-81	No	Yes			STÜCK		0.00	235.00	
1968-S	MEXICO Bürostuhl. schwarz	Inventory	10	Yes	No			STÜCK		148.90	191.00	3000C
1969-W	Konferenzpaket 1	Inventory	-7	No	Yes			STÜCK		0.00	343.50	
1972-S	MUNICH Schreibtischstuhl. gelb	Inventory	0	No	No			STÜCK		148.90	191.00	3000C
1980-S	MOSCOW Schreibtischstuhl. rot	Inventory	0	Yes	No			STÜCK		148.90	191.00	3000C
1988-S	SEOUL Gästestuhl. rot	Inventory	0	Yes	No			STÜCK		151.10	193.70	2000C
1996-S	ATLANTA Whiteboard. Basis	Inventory	10	No	No			STÜCK		1.095.30	1.404.30	3000C
2000-S	SYDNEY Schreibtischstuhl. grün	Inventory	38	No	No			STÜCK		148.90	191.00	3000C
S-100	S-100 Semi-Automatic	Inventory	0	No	No			STÜCK		1.800.00	2.400.00	
SP101	Ausstellungenstühle	Sand		No	No			TAC		0.00	10.00	

Figure: Show Item Variant Inventory

5. Left-click on the red flag in the hatching area and select the **Show** option from the menu.
6. The hatching of the area is hidden and indicates that this area has been shown on the page or card.
7. Click on the **Done** option at the top of the screen to complete the personalization of the page. The personalization you have made only applies to your user and the corresponding page, i.e. you must personalize each card or page in this way if you want the **Item Variant Inventory** area to be displayed there.

Next Chapter

# Technical Description

Beyond InventoryDetails extends the following pages:

- Item Card
- Item List
- Item Variant
- Purchase Order
- Requisition Worksheet
- Sales Order
- Service Item Worksheet (Service Worksheet)

On the pages, three new tabs (**Item Inventory**, **Item Inventory by Company** and hidden by default **Item Variant Inventory**) are added in the factbox (**ALT+F2**). The following screenshot shows an example of two of the tabs in the factbox on the item card:

The screenshot displays the 'Item Card' interface for item '1001 - Tour Bike'. The factbox area on the right contains two tabs: 'Item Inventory' and 'Item Inventory By Company'. The 'Item Inventory' tab is active and shows a table with columns: Location Code, Bin Code, Inventory, and Unit Purchase. The data rows are:

Location Code	Bin Code	Inventory	Unit Purchase
BLAU		2,00	
GELB		1,00	
GRÜN		5,00	
ROT		1,00	

The 'Item Inventory By Company' tab is also visible and shows a table with columns: Company Name, Location Code, and Inventory. The data rows are:

Company Name	Location Code	Inventory
CRONUS DE		
CRONUS UK		12,00
My Company		

Figure: Factbox area for BEYOND InventoryDetails

## Item Inventory

The **Item Inventory** tab is displayed in the factbox area. The tab displays the inventory-related information for the selected item.

The information includes:

- Location Code
- Bin Code
- Inventory
- Quantity on Purchase Order
- Available Inventory
- Average Purchase Costs

Item Inventory

Location Code	Bin Code	Inventory	Quantity Purchase
BLAU	:	2,00	
GELB		1,00	
GRÜN		5,00	
ROT		1,00	

Figure: Item Inventory

In addition to the **Item Inventory** tab, the **Item Inventory by Company** tab is added to the Factbox.

## Item Inventory by Company

The **Item Inventory by Company** tab shows you item inventory information for other companies in your environment. You will see the following important information sorted by company:

- Company
- Location Code
- Inventory

Item Inventory By Company

Company Name	Location Code	Inventory
CRONUS DE	:	
CRONUS UK		12,00
My Company		

Figure: Item Inventory by Company

## Item Variant Inventory

The **Item Variant Inventory** tab shows you information about the inventory of item variants. The following important information is displayed:

- Location Code
- Variant Code
- Bin Code
- Inventory
- Quantity on Purchase Order
- Available Inventory
- Average Purchase Cost

By default, this area is hidden in the factbox area; you must customize and show it via personalization. You can find more information on this in the chapter [Show Item Variant Inventory](#).