Configure Item Dimensions

How to Configure Item Dimensions in Muhasib ERP

Overview

This guide will help you define variation dimensions and values that can distinguish derived items such as size, color, or pack.

The parent/variant workflow can present variations during item selection and reporting. Unsupported or duplicate combinations should be excluded.

Who can do this

You need access to Item Dimensions access and Item Update for the parent/derived records.

Before you start

Create the non-stock parent and agree on dimension names, allowed values, ordering, naming, SKU/barcode, pricing, and stock ownership.

> Before saving, check that the correct company is open and that you have permission to complete this task.

Where to find it

Back Office → Items & Advanced Inventory → Manage Items → select parent → Item Dimensions.

Configure Item Dimensions

Step 1: Confirm the selected item is the intended parent

Step 2: Add the first dimension and its allowed values

Step 3: Add further dimensions only when needed

Step 4: Review value spelling and order

Step 5: Save the dimension definition

Step 6: Create or associate each supported derived item/combination through the verified

Create or associate each supported derived item/combination through the verified system workflow.

Step 7: Give every derived item a unique barcode/SKU and stock configuration

Check your work

Test every allowed combination in Item master, Purchase, POS, Sale Return, stock reports, and forecast.

> Take a moment to check your work before closing the window. This small check can save time later.

If something goes wrong

- Do not rename/delete a value used by active variants without dependency review.
- If combinations multiply unexpectedly, restore and simplify the dimension set.

Related guides

- Configure a Parent Item and Variants
- Create a Stocked Item

- Review Item Stock by Location and Batch

What to do next

> **Configure a Parent Item and Variants**.

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