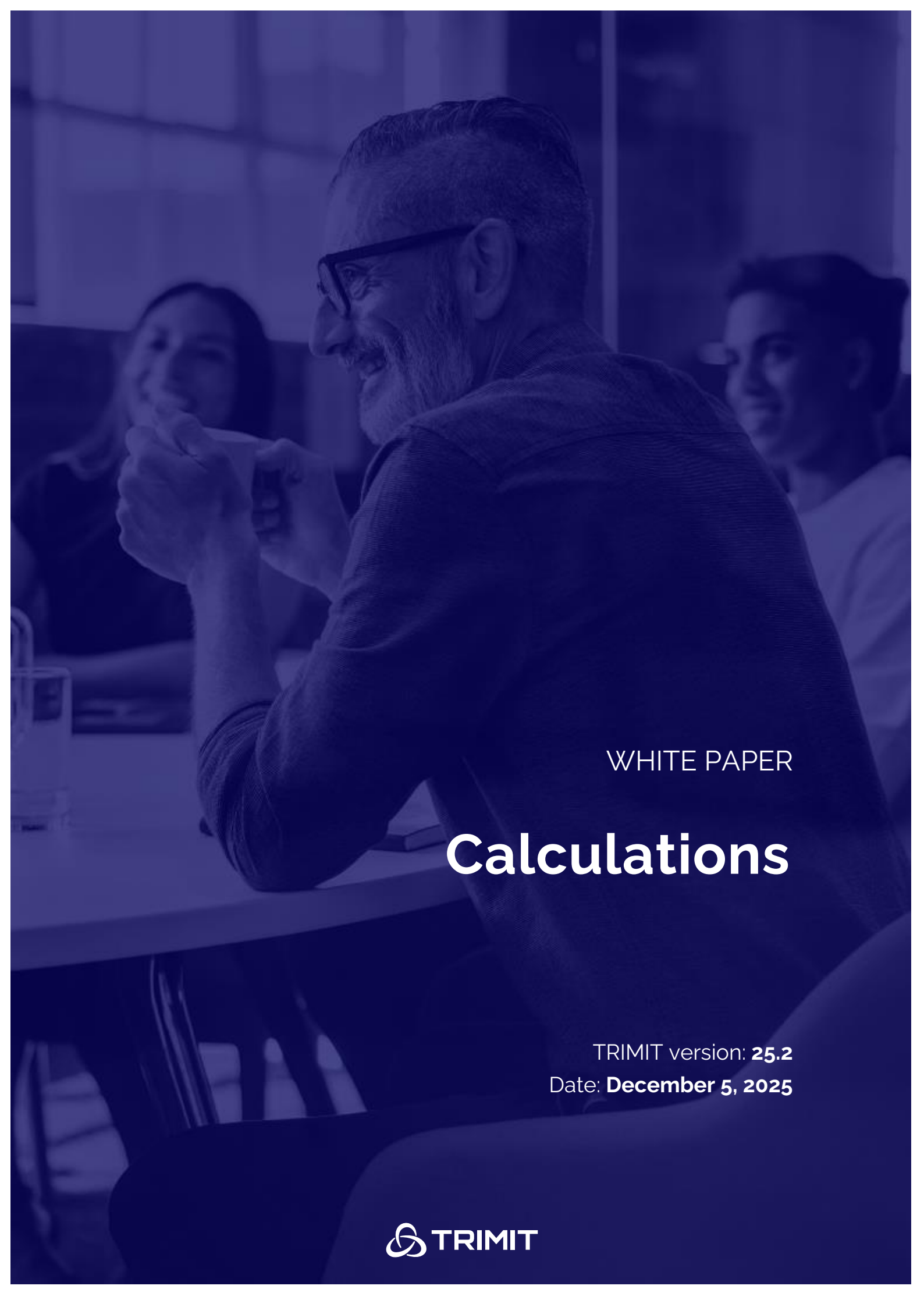




WHITE PAPER

Calculations

TRIMIT version: **25.2**

Date: **December 5, 2025**

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Introduction

Calculating the Unit Cost of an Item is usually a simple matter of summarizing the costs of materials, time and overhead. When the production part is outsourced, even other costs become relevant to include in the calculation.

Those Costs could be:

- ➔ Purchase Price of bought Item
- ➔ Purchase Price of the Manufacturer for the labor costs.
- ➔ Transport, both on Export of materials and Import of finished goods.
- ➔ Duty, Insurance, and other Charges, both on Export and Import.

Calculating Sales Prices is similar, including different parameters like:

- ➔ Market decided Retail Price
- ➔ Markup (Commission) for Retailer (shop), Sales Agents etc.
- ➔ Sales Costs

The persons that must decide what the Retail Price should become require a tool that can oversee all cost- and price parameters. They want to work in a way where they can decide what to call the parameters, and how to use them.

A typical solution for this is a spreadsheet. The only thing a spreadsheet cannot do is integrate the information into the ERP system. That means that using spreadsheets for this task imposes the risk of data not being up to date – both in the spreadsheet and in the ERP system.

TRIMIT Calculations is a tool to assist with the calculation of Costs and Sales Prices on Masters and/or Items.

- ➔ It is part of the ERP system but works similarly to a spreadsheet.
- ➔ It can get information regarding the Item or Master from i.e., the Item Card.
- ➔ It can post the Values of a calculation to i.e., a Sales Price List.

TRIMIT Calculations use **Calculation Templates** to increase re-usability. This means that a company can create a few Calculation Templates to create numerous Master- or Item related Calculations. The use of Calculation Templates makes the creation of Calculations amazingly fast.

Example:

A Calculation Template is created to handle T-Shirts. For each new Collection, this same Calculation Template can be used for all the different T-Shirts in the Collection.

TRIMIT Calculations uses **TRIMIT Formulas**, to create the calculated Values.

With TRIMIT Formulas, a vast area of data and functionality is available for the Calculations.

For more information see **White Paper – TRIMIT Formulas**.

The audience for this document is the Consultant or very skilled User. It will only describe the TRIMIT fields/functionality and not the standard Business Central fields/functionality. Be aware of not changing settings and parameters in a live database without consulting the implementing partner.

The functionality described is the functionality as of **TRIMIT 25.2 for Business Central W1 BC27.X**.

The pictures in this White Paper are based on the demo data for **TRIMIT 25.2**, which is based on Microsoft Dynamics 365 Business Central 2025 Release Wave 2, in the demo company **CRONUS TRIMIT W1 Ltd.** (based on CRONUS International Ltd. of Microsoft Dynamics 365 Business Central).

Components

TRIMIT Calculations contains the following objects:

The tables

6036380	<i>trm Call Formula Calculation</i>
6037040	<i>trm Calculation Template Hdr</i>
6037041	<i>trm Calculation Template Line</i>
6037042	<i>trm Calculation Type</i>
6037043	<i>trm Calculation Header</i>
6037044	<i>trm Calculation Line</i>
6037045	<i>trm Calculation Property</i>
6037047	<i>trm Calculation Overview Setup</i>
6037048	<i>trm Calculation Version No.</i>
6037054	<i>trm Calculation Sales Price</i>
6037055	<i>trm Calculation Purchase Price</i>
6037056	<i>trm Calculation Overview Col</i>
6037197	<i>trm API Parameters</i>
6037199	<i>trm Calculation Column</i>

The pages

6037047	<i>trm Calculation Pre Post Form</i>
6037048	<i>trm Calculation Overview Setup</i>
6037049	<i>trm Calculation Formulas</i>
6037050	<i>trm Calculation Types</i>
6037051	<i>trm Calculation Template Hd</i>
6037052	<i>trm Calculation Template Lines</i>
6037053	<i>trm Calculation Header</i>
6037054	<i>trm Calculation Lines</i>
6037055	<i>trm Calculation Template List</i>
6037056	<i>trm Calculation Overview Col</i>
6037057	<i>trm Calculation Property</i>
6037058	<i>trm Calculation Version Nos.</i>
6037059	<i>trm Calculation List</i>
6037070	<i>trm Calculation Sales Prices</i>
6037071	<i>trm Calculation Purchase Prices</i>
6037156	<i>trm Calculation Overview</i>
6037211	<i>trm Calculation Columns</i>
6037800	<i>trm API Parameters</i>
6038026	<i>trm Dialog Calculation Tmpl</i>
6037040	<i>trm Calculation Handling</i>

The codeunits

Many other objects are involved because of the use of Formulas but they will not be listed here. The above-mentioned objects, however, are directly related²⁵ to the TRIMIT Calculations.

For the readability of this document, we will talk about the **Calculation** when the TRIMIT Calculation is meant, the **Template** when the TRIMIT Calculation Template is meant and the **Formula** when in fact TRIMIT Formula Lines are meant.

Before you can create Calculations, you need to create the **Calculation Columns** and the **Calculation Types**. Besides these, you need to create Templates that can be used for creating Calculations.

Calculation Header
✓ Saved

Master · 2030 · None · 1

Actions ▾
Related ▾
Automate ▾

General

Table Relation	Master	Description	Ella Trousers	Post Values Posted	
No.	2030	Locked	☐	Post Values Posted By	
Specification Level	None	Expired	☐	Sales Prices Posted	
Specified for		Show Decimals	Two Decimals	Sales Prices Posted By	
Version No.	1	Show in Cells		Purchase Prices Posted	
Calculation Template	PSR_S	Calculation Overview Setup		Purchase Prices Posted By	

Calculation Lines
P Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
→ Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	22.55	1.00	22.55		
Calculation	P_COST	Purchase/Production Costs %	<12%>	2.71			
Calculation	UNITCOST	Unit Cost				25.26	
Text							
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %	5%	1.26			
Calculation	S_MARGIN	Sales Price Margin %	<50%>	13.26			
Calculation	S_PRICE_C	Calculated Sales Price			39.78		
Calculation	S_PRICE_A	Actual Sales Price	58.34%			39.99	
Text							
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %	7.5%	1.89			
Calculation	R_MARGIN	Retail Price Margin %	<200%>	50.51			
Calculation	R_PRICE_C	Calculated Retail Price			77.66		
Calculation	R_PRICE_A	Actual Retail Price	216.72%			79.99	

Basis Relation

Basis Item No.	20303036	Basis Customer	Basis Vendor	2300
----------------	----------	----------------	--------------	------

Comments ▾

Comment

- Purchase Costs: 10% -> 12%
- Sales Price Margin: 80% -> 50%
- Retail Price Margin: 250% -> 200%

Item Pictures ▾

Picture No. MASTER ...

Number of Pictures 0

Calculation Columns

Before you can create a Calculation, you need to determine which Columns you would like to use in your Templates and how they should be called.

The **Calculation Columns** are shown in the Column Headings and can be used in the Calculation Formulas.

The **Calculation Columns** can be maintained via **Search Calculation Columns**, in which you can create the Names of the Columns and the connection to the Fields in the table **6037044 trm Calculation Line** where the actual information of the Calculation Cells will be stored.

✓ Saved				
🔍	📄	+ New	📋 Edit List	🗑️ Delete
More options				
🔗 🔍 ☰				
Name ↑		Table Relation Name	Update Allowed	Field Relation
→ A	⋮	6037044 (Calculation Line)	✓	30
B		6037044 (Calculation Line)	✓	31
C		6037044 (Calculation Line)	✓	32
D		6037044 (Calculation Line)	✓	33
E		6037044 (Calculation Line)	✓	34
F		6037044 (Calculation Line)	✓	35
G		6037044 (Calculation Line)	✓	36
H		6037044 (Calculation Line)	✓	37
I		6037044 (Calculation Line)	✓	38
J		6037044 (Calculation Line)	✓	39

Description of the Fields:

Note

In **Codeunit 6036550 trm General**, which is also executed when you create a Company from scratch, the **Calculation Columns** will automatically be filled with the Names *A to J* - as shown in the above picture - like the names of Columns in an Excel Sheet.

In the Template, it is possible to give these Calculation Columns a **Description**.

In the Formulas, however, you simply need to use the *A to J*, as you would do in a Formula in a Cell of an Excel Sheet.

Name

The mandatory **Name** for the Column that you want to use in the Formulas of the Templates.

Table Relation Name

This Field will automatically be filled with *6037044 (Calculation Line)* and should not be changed.

The Calculation Columns determine the **Names** of the Columns in the Templates and Calculations and the Fields of table *6037044* in which the data will be stored; do not change it!

Update Allowed

This Field will by default be filled with a checkmark, so you are able to create Calculations based on Templates and can change the Value of the specific column in your Templates and Calculations.

If you would remove this checkmark, you cannot create new Calculations (based on Templates) or change the Values in this specific column. It could only make sense to remove the checkmark temporary to prevent users from changing Calculations during an ongoing season.

Note

This Field is not stored in table **6037199 trm Calculation Column** but in table **6037197 trm API Parameters**.

If you create a new Calculation Column, there will also be a record created in TRIMIT API Parameter automatically for the Table **6037044 trm Calculation Column** and the Field that you enter in **Field Relation**.

Field Relation

Here you need to enter the Field No. of the Table **6037044 trm Calculation Line** where the content of this **Calculation Column** should be stored. In other words, you choose the Field in which the content of this **Calculation Column** will be shown and can be changed in the Template and the Calculation.

By pressing **Alt+PageDown** you can see the list of Field Nos. that can be chosen.

You can only choose the following Fields of table **6037044 trm Calculation Line** and a Field can only be chosen once in the list of Calculation Columns.

Fields TRIMIT									
TableNo ↑	No. ↑	TableName	FieldNa...	Field Caption	Type	Class	OptionString	RelationTableNo	
→ 6037044	30	trm Calculation Line	Column 1	Column 1	Decimal	Normal		0	
6037044	31	trm Calculation Line	Column 2	Column 2	Decimal	Normal		0	
6037044	32	trm Calculation Line	Column 3	Column 3	Decimal	Normal		0	
6037044	33	trm Calculation Line	Column 4	Column 4	Decimal	Normal		0	
6037044	34	trm Calculation Line	Column 5	Column 5	Decimal	Normal		0	
6037044	35	trm Calculation Line	Column 6	Column 6	Decimal	Normal		0	
6037044	36	trm Calculation Line	Column 7	Column 7	Decimal	Normal		0	
6037044	37	trm Calculation Line	Column 8	Column 8	Decimal	Normal		0	
6037044	38	trm Calculation Line	Column 9	Column 9	Decimal	Normal		0	
6037044	39	trm Calculation Line	Column 10	Column 10	Decimal	Normal		0	

Field Relation Name

This Field will automatically be filled by the system based on **Field Relation**: do not change it!

Calculation Types

The **Calculation Types** are the Types of Costs or Prices that can be used in the Lines of your Templates and Calculations. They can be maintained via **Search Calculation Types**.

Calculation Types ✓ Saved				
🔍 📄 + New Edit List Delete More options 🔗 🔍 ☰				
No. ↑	Description	Bold Text	Inactive	
C_RETAILMAR	Retail Margin of Unit Cost	☐	☐	
C_RETAILSALES	Retail Margin of Sales Price	☐	☐	
C_SALESMAR	Sales Margin of Unit Cost	☐	☐	
C_UNITCOST	Unit Cost	☐	☐	
CURR	Currency	☐	☐	
P_COST	Purchase/Production Costs %	☐	☐	
P_DUTY	Purchase Duty Costs	☐	☐	
P_PLANE	Transport Costs Plane %	☐	☐	
P_PRICE	Purchase/Production Price	☐	☐	
P_PRICE_A	Actual Purchase/Production Price	☒	☐	
P_PRICE_C	Calculated Purchase Production Price	☐	☐	
P_PRICE_MAX	Maximum Purchase Production Price	☐	☐	

Description of the Fields:

Name

The mandatory **Name** for the **Calculation Type**.

The **Name** cannot contain spaces or the characters - + / [] , . | & { } # ! ^ ~ @

Description

Description for this **Calculation Type** that will be shown on the Lines of a Template or Calculation.

Bold Text

A checkmark in this Field will show the complete Line in the Template **Bold**.

In a Calculation only the **Type**, **Calculation Type** and **Description** will be shown **Bold** – the Columns will only be shown **Bold** if that is mentioned in the properties of the Column, see [Properties \(Shift+F7\)](#)

Note

It is also possible to create new **Calculation Types** directly when you need them in a Template.

If you enter a **Type** in a Line of a Template, which is not in the Table **Calculation Types** yet, the system will ask you if you want to create this Type.

Therefore, it is easier to create new Calculation Types while you are creating a new Template.

Master

In the Master Card, you can set the **Calculation Sheet Level** in the FastTab **Costs** (after clicking **Show more**):

Costs Show less			
Direct Unit Cost Calculation Method	Price List	Base Calc. Unit Cost Material	Last Direct Cost + Indirect Cost
Indirect Cost %	0.00	Calculation of Unit Cost in BOM Str...	
Unit Cost Calculation Method Sales	Item Unit Cost	Automatic Calculation of Item Unit ...	☐
Management Level Unit Cost	0	Calculation Sheet Level	Master
Overhead Calculation	Unit Cost Material	Default Deferral Template Code	
Overhead %	0.00		

This Field determines if the Calculation(s) for this Master will be on Master- or Item level.
Default is *Master*.

If set to *Item* – when viewing the [Calculation Overview](#) in the Master List or Master Card, it will only show the Calculations of [Relation Type](#) *Items* that are related to the Master.

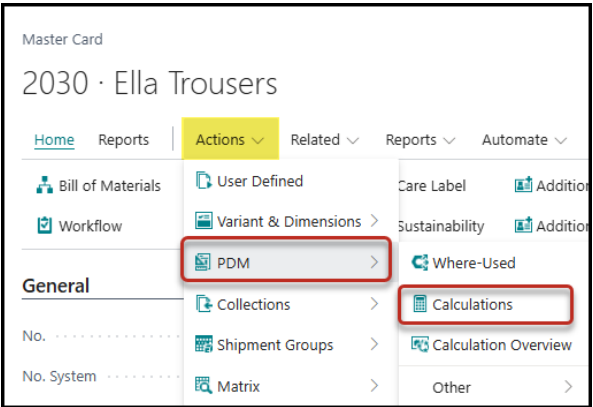
If set to *Master* – when viewing the [Calculation Overview](#) in the Master List or Master Card, it will only show the Calculations of [Relation Type](#) *Master*.

If the [Calculation Overview](#) is called via a Collection, only the Masters/Items that are active in the Collection will be shown.

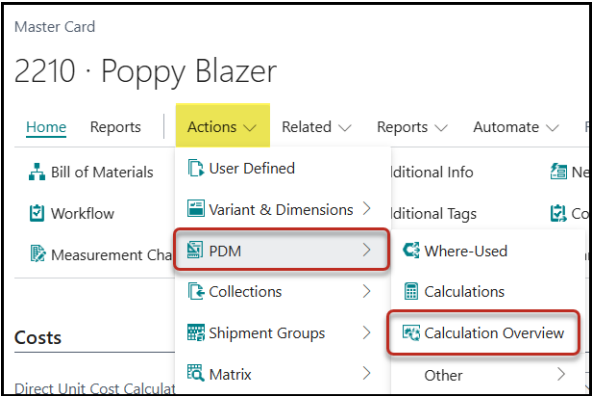
If the [Calculation Overview](#) is called via a Shipment Group, only the Masters/Items that are active in the Shipment Group will be shown.

If the [Calculation Overview](#) is called via a Category, only the Masters/Items that are active in the Category will be shown.

Also, when viewing the **Calculations** (via **Actions, PDM, Calculations**) it will show all Calculations related to the Master and/or related to the Items that are based on the Master.



However, the **Actions, PDM, Calculation Overview** will have an influence.



I.e., based on the following Calculations:

Calculation List					
🔍 📄 + New Manage More options					
Locked	Expired	No. ↑	Version No.	Description	Calculation Template
No	☐	2210	1	Poppy Blazer	PSR_S
No	☐	22102010	1	Poppy Blazer Blue Stripe,10	PSR_S
No	☐	22102504	1	Poppy Blazer Navy,4	PSR_S

The **Calculation Overview** (via Master Card of 2210) with **Calculation Sheet Level = Item**

Calculation Overview

Calculation Sheet Level = Item

Calculation

Next Overview Setup

More options

General

Called from

Master

Calculation Template Filter

PSR_S

Specified for

Overview Setup

ALL

More Templates Used

Exist	No. ↑	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design		
→	☒	:	22102010	None		1	Poppy Blazer Blue Stripe,10		FASHION	03-FALL	5
	☒		22102504	None		1	Poppy Blazer Navy,4		FASHION	03-FALL	5

The **Calculation Overview** (via Master Card of 2210) with **Calculation Sheet Level = Master**

Calculation Overview

Calculation Sheet Level = Master

Calculation

Next Overview Setup

More options

General

Called from

Master

Calculation Template Filter

PSR_S

Specified for

Overview Setup

ALL

More Templates Used

Exist	No. ↑	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gen		
→	☒	:	2210	None		1	Poppy Blazer		FASHION...	03-FALL	5	14Q	

Templates

The **Template** is the basis for a Calculation. Therefore, you need to create the Template as the first step in building your Calculations. Once the Template has been created, it is quite easy to create numerous Calculations based on the Template.

You can find the Templates via **Search Calculation Templates**

The Header of the Template has two FastTabs; the **General** FastTab containing the No. of the Template etc. and the **Column Description** FastTab where you can set up Descriptions for the Columns that you can use in this Template.

Calculation Template Header

PSR_L

Actions ▾ Related ▾ Automate ▾

General

No. PSR_L

Description Purchase Price -> Sales Price -> Retail Price/Long

Default ☐

Basis Customer ▾

Basis Vendor ▾

Iteration by Calculation 1

Omit Instant Calculation ☐

Column Caption Description ▾

Calculation Overview Setup

Show in Cells Calculation Formulas ▾

Calculation Template Lines >

Column Description

Description Column 1 TARIFF

Description Column 2 CALCULATION

Description Column 3 SUB RESULT

Description Column 4 END RESULT

Description Column 5

Description Column 6

Description Column 7

Description Column 8

Description Column 9

Description Column 10

FastTab General

Description of the Fields:

No.

The mandatory number (code) for the Template.

Description

Description of this Template.

Default

You can set a **Template** as being the **Default** for the [Calculation Overview of Collections](#).

There can only be **1** Calculation Template with **Default** = Yes otherwise you will get an error message.

Basis Customer

Here you can enter a **Customer No.** This Customer No. will be used in the related Calculations if it runs a function (Formula) that can be called by a specific Customer No., for instance if you want the program to calculate a specific Customer specific Sales Price.

Basis Vendor

Here you can enter a **Vendor No.** This Vendor No. will be used in the related Calculations if it runs a function (Formula) that can be called by a specific Vendor No., for instance if you want the program to calculate a Vendor specific Purchase Price.

Iteration Formula Calculation

Here you can set up the number of times you want a Calculation (based on the current Template) to be iterated. If the Value is set to 1, the calculation will be performed twice.

Omit Instant Calculation

If you change the Lines in a Template, all the Calculations based on the Template will be recalculated automatically.

This can cause a problem if you have blocked Calculations so nothing can be changed anymore. A checkmark in this Field makes sure that if you change the Lines of the Template, not all the related Calculations will be recalculated automatically.
Keep in mind that you then might have to recalculate the Calculations manually.

Column Caption

The content of this Field determines what is shown above the columns of the Template and the related Calculations.

You can choose between the following two options:

Name	This will show the Names above the Columns as you have entered in the Calculation Columns
Description	This will show the Description above the Columns as you have entered in the FastTab Column Description . If no Column Description has been filled, the Names of the Columns will be shown.

I.e.: Name vs. Description

Calculation Template Header

PSR_L

Actions Related Automate

General

No. PSR_L

Description Purchase Price -> Sales Price -> Retail Price/Long

Default

Basis Customer

Basis Vendor

Iteration by Calculation 1

Omit Instant Calculation

Column Caption Name

Calculation Overview Setup

Show in Cells Calculation Formulas

Calculation Template Lines

New Line Delete Line Properties

Type	Calculation Type	Description	A	B	C	D
Text		SUMMARY				
Calculation	C_UNITCOST	Unit Cost	UNITCOST[D]			
Calculation	C_SALESMAR	Sales Margin of Unit Cost	S_PRICE_A[D]	S_PRICE_A[D]-UNITCOST[D]	S_PRICE_A[A]	
Calculation	C_RETAILM...	Retail Margin of Unit Cost	R_PRICE_A[D]	R_PRICE_A[D]-UNITCOST[D]	R_PRICE_A[A]	

Calculation Template Header

PSR_L

Actions ▾ Related ▾ Automate ▾

General

No. PSR_L Iteration by Calculation 1

Description Purchase Price -> Sales Price -> Retail Price/Long Omit Instant Calculation ☐

Default ☐ Column Caption Description ▾

Basis Customer ▾ Calculation Overview Setup

Basis Vendor ▾ Show in Cells Calculation Formulas ▾

Calculation Template Lines

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
Text		SUMMARY				
Calculation	C_UNITCOST	Unit Cost	UNITCOST[D]			

Note

Even if you set the **Column Caption** to *Description*, you still need to use the **Name** of the columns, which was set in [Calculation Columns](#), in the Formulas of the Template Cells.

Calculation Overview Setup

Here you can select a **Calculation Overview Setup** for which you want to enter the Column Numbers and Descriptions for a Calculation Overview if you select **Show in Cells Overview Columns**. See [Calculation Overview Setup](#) for more details.

Show in Cells

The content of this Field determines what you will see in the Cells of the Template. You can choose between the following three options:

Calculate Formulas	With this option, the content you enter/see in a Cell will be the Formulas for that specific Cell.
Get Value Formulas	With this option, the content you enter/see in a Cell will be the Formulas that will fill defaults in a new Calculation when created with this Template.
Overview Columns	With this option, the content you enter/see in a Cell will be the Columns for the specific Calculation Overview Setup that you have selected in Calculation Overview Setup .

I.e.: **Calculate Formula** shows the actual Formulas of the Cells.
More details in [FastTab Calculation Template Lines \(Lines\)](#)

Calculation Template Header

PSR_L

Actions ▾ Related ▾ Automate ▾

General

No. PSR_L Iteration by Calculation 1

Description Purchase Price -> Sales Price -> Retail Price/Long Omit Instant Calculation ☐

Default ☐ Column Caption Description ▾

Basis Customer ▾ Calculation Overview Setup

Basis Vendor ▾ Show in Cells Calculation Formulas ▾

Calculation Template Lines

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
Text		UNIT COST CALCULATION				
Calculation	P_PRICE	Purchase/Production Price			P_PRICE[A]*P_PRICE[B]	
Calculation	P_PLANE	Transport Costs Plane %		P_PRICE[C]*P_PLANE[A]/100		
Calculation	P_SHIP	Transport Costs Ship %		P_PRICE[C]*P_SHIP[A]/100		
Calculation	P_ROAD	Transport Costs Road %		P_PRICE[C]*P_ROAD[A]/100		
Calculation	P_DUTY	Purchase Duty Costs		(P_PRICE[C]+P_PLANE[B]+P_SHIL...		
Calculation	P_COST	Domestic Purchase/Production...		(P_PRICE[C]+P_PLANE[B]+P_SHIL...	P_PLANE[B]+P_SHIP[B]+P_ROAD...	
Calculation	UNITCOST	Unit Cost				P_PRICE[C]+P_COST

Get Value Formulas shows the Formulas that will automatically be executed when you create a new Calculation and therefore it can fill the defaults in your Calculation. More details in [Get Value Formulas](#)

Calculation Template Header

PSR_L

Actions ▾ Related ▾ Automate ▾

General

No. PSR_L

Description Purchase Price -> Sales Price -> Retail Price/Long

Default ☐

Basis Customer ▾

Basis Vendor ▾

Iteration by Calculation 1

Omit Instant Calculation ☐

Column Caption Description ▾

Calculation Overview Setup ▾

Show in Cells **Get Value Formulas** ▾

Calculation Template Lines

New Line Delete Line Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		SUMMARY					
Calculation	C_UNITCOST	Unit Cost					
Calculation	C_SALESMAR	Sales Margin of Unit Cost					
Calculation	C_RETAILMAR	Retail Margin of Unit Cost					
Calculation	C_RETAILSALES	Retail Margin of Sales Price					
Text							
→ Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	TS_CALCUNITCOST	1			
Calculation	P_PLANE	Transport Costs Plane %	C_P_PLANE				
Calculation	P_SHIP	Transport Costs Ship %	C_P_SHIP				
Calculation	P_ROAD	Transport Costs Road %	C_P_ROAD				
Calculation	P_DUTY	Purchase Duty Costs	C_P_DUTY				
Calculation	P_COST	Domestic Purchase/Production ...	C_P_COST				
Calculation	UNITCOST	Unit Cost					

Overview Columns will show you the Column Numbers and Names for a specific **Calculation Overview Setup**. More details in [Calculation Overview](#)

Calculation Template Header

PSR_L

Actions ▾ Related ▾ Automate ▾

General

No. PSR_L

Description Purchase Price -> Sales Price -> Retail Price/Long

Default ☐

Basis Customer ▾

Basis Vendor ▾

Iteration by Calculation

Omit Instant Calculation ☐

Column Caption Description ▾

Calculation Overview Setup **P_U** ▾

Show in Cells **Overview Columns** ▾

Calculation Template Lines

New Line Delete Line Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		SUMMARY					
Calculation	C_UNITCOST	Unit Cost					
Calculation	C_SALESMAR	Sales Margin of Unit Cost					
Calculation	C_RETAILMAR	Retail Margin of Unit Cost					
Calculation	C_RETAILSALES	Retail Margin of Sales Price					
Text							
→ Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	1:Purchase Price Foreign Currency	2:Exchange Rate	3:Purchase Price Local Currency		
Calculation	P_PLANE	Transport Costs Plane %	4:Transport Costs Plane %				
Calculation	P_SHIP	Transport Costs Ship %	5:Transport Costs Ship %				
Calculation	P_ROAD	Transport Costs Road %	6:Transport Costs Road %				
Calculation	P_DUTY	Purchase Duty Costs	7:Duty Costs %				
Calculation	P_COST	Domestic Purchase/Production ...	8:Other Costs %				
Calculation	UNITCOST	Unit Cost				9:Unit Cost	

FastTab Column Description

Column Description	
Description Column 1	TARIFF
Description Column 2	CALCULATION
Description Column 3	SUB RESULT
Description Column 4	END RESULT
Description Column 5	
Description Column 6	
Description Column 7	
Description Column 8	
Description Column 9	
Description Column 10	

Description of the Fields:

Description Column 1 – 10

Here you can enter a Description for the columns in your Template that will be shown if you select **Column Caption Description** in the Header of the Template.

I.e.: instead of seeing: A, B, C, D above the columns you could see *RATE, CALCULATION, SUB RESULT and END RESULT*.

Note

If you would delete a **Description Column 1 – 10** from a Template, it does not delete the content of the related Field in Table **6037044 Calculation Line**. It will only change the name of the Column in the FastTab **Calculation Template Lines**.

FastTab Calculation Template Lines

The Lines are built similarly to an Excel Sheet.

When you have entered the **Description Column 1 – 10** into the FastTab **Column Captions** and filled the **Types**, **Calculation Types** and **Descriptions** on the Lines, the Columns (up to 10) and Lines of the Template will form a matrix of Cells in which you can maintain your Formulas.

You can make a lookup (press **Alt+PageDown**) from the Cell to open the **Calculation Formulas** page. When a Cell contains connected Formulas, it will show the first Formula Line including both Expression and Condition.

In case of more than one Formula Lines, the message *<more formula lines>* will also appear.

In case the Formula Lines contain Conditions, the message *<condition>* will also appear.

For each Line, it is possible to open the Line **Properties** where you can set several Properties for the Line.

If you want to create a new Formula Line, the Field of **Result** will by default contain the Name of the Cell from which you opened the **Calculation Formulas** page.

PSR_S

Actions ▾ Related ▾ Automate ▾

General >

Calculation Template Lines New Line Delete Line Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price			P_PRICE[A]*P_PRICE[B]		
Calculation	P_COST	Purchase/Production Costs %		P_PRICE[C]*P_COST[A]/100			
Calculation	UNITCOST	Unit Cost				P_PRICE[C]+P_COST[B]	
Text							
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %		UNITCOST[D]*S_COST[A]/100			

Description of the Fields:

Type

In this Field, you can choose what kind of Line it will be:

You can choose between the following two options:

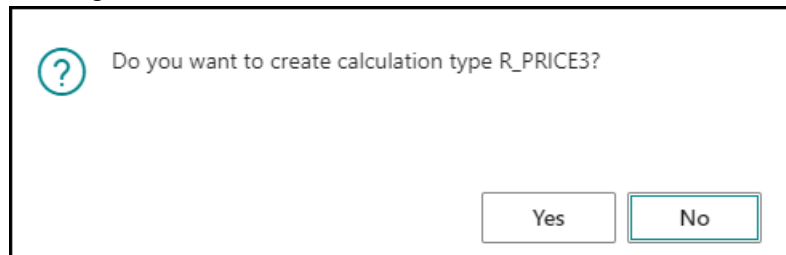
Text	You can use the <i>Text</i> Type as a Headline or break in all the Lines. If the Value is <i>Text</i> , you can simply enter a Description for the Headline.
Calculation	If the Value is Calculation , the Calculation Type is linked to the Table 6037042 - Calculation Type . This means that the Calculation Type can be filled with a Value from the Calculation Type table. The Description will then automatically be filled with the Description from the Calculation Type table.

Calculation Type

Based on the content of **Type** you can enter a **Calculation Type** as mentioned in [Calculation Types](#) or you can keep this Field empty when the **Type** is set to *Text*.

If you enter a **Calculation Type** that is not yet created in the underlying Table, the system will ask you if you want to create it. This makes creating new Templates much easier and quicker.

I.e., if you enter **R_PRICE3**, which is not available in the **Calculation Types** Table, you get the following message to create **R_PRICE3**:



Do you want to create calculation type R_PRICE3?

Yes No

Note

Be aware that if you enter a wrong Calculation Type, you will also get this message!

Description

The Description of the **Calculation Type** Field will be shown, but you can change the Description.

1. – 10. Column

Ten columns are available per Line.

Five are shown by default. The Headline of each Column is defined based on the **Column Description** in the FastTab **General** and the **Description Column 1 – 10** in the FastTab **Column Description**.

In the Columns, you can enter the Formulas (via a lookup in the **Calculation Formulas**) to determine how a Value must be calculated in a Calculation Cell. You can make use of the **Calculation Type** codes of the different Lines and the Names of the Columns that you entered in the **Calculation Columns**.

I.e., $P_PRICE[A] * P_PRICE[B]$:

The Column *C (SUB RESULT)* of the **Calculation Type** *P_PRICE* is calculated based on the content of the Column *A (TARIFF)* of the **Calculation Type** *P_PRICE* multiplied by the content of the Column *B (CALCULATION)* of the **Calculation Type** *P_PRICE*.

Calculation Template Header

PSR_S

Actions ▾ Related ▾ Automate ▾

General

No. PSR_S Iteration by Calculation 1

Description Purchase Price -> Sales Price -> Retail Price/Short Omit Instant Calculation ☐

Default ☐ Column Caption Description ▾

Basis Customer ▾ Calculation Overview Setup ...

Basis Vendor ▾ Show in Cells Calculation Formulas ▾

Calculation Template Lines New Line Delete Line Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
→ Calculation	P_PRICE	Purchase/Production Price			P_PRICE[A]*P_PRICE[B]		
Calculation	P_COST	Purchase/Production Costs %		P_PRICE[C]*P_COST[A]/100			
Calculation	UNITCOST	Unit Cost				P_PRICE[C]+P_COST[B]	

Calculation Formulas

+ New Edit List Delete More options

Formula Type Calculation Formulas

Inactive	Action in Formula	Expression	Condition	Result
→ ☐	Calculation	P_PRICE[A]*P_PRICE[B]		P_PRICE[C]

Note

Keep in mind that if you use Formulas you need to use the original **Names** of the Columns as you entered in the Table described in [Calculation Columns](#).
Do not use the **Column Descriptions 1 – 10** of the Formulas! They are only Captions.

How to create Formulas and all its possibilities can be read in the **White Paper – Formulas** and will not be explained in this White Paper.

You cannot simply enter a Formula in the Cell; you need to drill-down to the **Calculation Formulas** page to create the Formula for that specific Cell.

Note

The field **Result** has been added via **Personalize** and is automatically filled with the Name of the Cell from where you opened the **Calculation Formulas**. In this example **Calculation Type** *P_PRICE*, **Calculation Column** *C* (with Description *SUB RESULT*), so **P_PRICE[C]**.

Properties of the Lines (Shift+F7)



For each Template Line of **Type Calculation**, it is possible to select **Properties**, to enhance the usability of the Template. The properties are shown by clicking **Properties** or by pressing **Shift+F7**.

Calculation Properties | Work Date: 9/6/2020

PSR_S · None · None · P_PRICE

General

Calculation Template PSR_S

Calculation Type P_PRICE

Calculation Type Description Purchase/Production Price

Line Bold ☐

Line Editable ☐

Column 1

Column Description TARIFF

Text Column 1 Enter Purchase Price

Data Type Column 1 Decimal

Editable Column 1 ☒

Bold Text Column 1 ☐

Percent Column 1 ☐

Post Value Instantly 1 ☐

Column 2

Column Description CALCULATION

Text Column 2 Enter Exchange Rate

Data Type Column 2 Decimal

Editable Column 2 ☒

Bold Text Column 2 ☐

Percent Column 2 ☐

Post Value Instantly 2 ☐

There are also FastTabs for the *Columns 3 - 10*

Description of the Fields FastTab General

Calculation Template

This is the **No.** of the Template for which you can change the Properties.

Calculation Type

This is the **Calculation Type** for which you can change the Properties.

Calculation Type Description

This is the **Description** of the Template Line.

Line Bold

With a checkmark in this Field, you can decide that all the Columns of the Line will be shown **Bold**.

Line Editable

With a checkmark in this Field, you can decide that all the Columns of this Line will be **Editable**.

Note

You can also set **Bold** or **Editable** for the specific Columns of this specific Line in the Fields of the FastTabs **Column 1 - 10**

Description of the Fields FastTabs Column 1 - 10

Column Description

Shows the **Description Column Caption 1 - 10**. These Fields cannot be changed. They come from the content of the FastTab **Column Description** of the Template.

Text

In this Field, a **Text** can be entered. The **Text** can be used to guide the user of the Calculation in entering the correct Value into the Cell. Once a Value is entered into a Cell of the Calculation, the Text will no longer be shown in the Cell of the Calculation.
I.e.

Calculation Properties | Work Date: 9/6/2020

PSR_S · None · None · S_PRICE_A

General

Calculation TemplatePSR_S

Calculation TypeS_PRICE_A

Calculation Type DescriptionActual Sales Price

Line Bold

Line Editable

Column 1>

Column 2>

Column 3>

Column 4

Column DescriptionEND RESULT

Text Column 4Enter Actual Sales Price

Data Type Column 4Decimal

Editable Column 4

Bold Text Column 4

Percent Column 4

Post Value Instantly 4

When creating a new **Calculation** based on this Template, it will look like:

Calculation Lines		Properties						
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E	
Text		UNIT COST CALCULATION						
Calculation	P_PRICE	Purchase/Production Price	30.00	1.00	30.00			
Calculation	P_COST	Purchase/Production Costs %	10%	3.00				
Calculation	UNITCOST	Unit Cost				33.00		
Text		SALES PRICE CALCULATION						
Calculation	S_COST	Sales Price Costs %	5%	1.65				
Calculation	S_MARGIN	Sales Price Margin %	80%	27.72				
Calculation	S_PRICE_C	Calculated Sales Price			62.37			
→ Calculation	S_PRICE_A	Actual Sales Price	84.85%			Enter Actual Sales Price		
Text		Retail Price Calculation						
Calculation	R_COST	Retail Price Costs %	7.5%	2.48				

Note

You do not see the Text in the Cells of the Template: only in the Cells of the Calculation that has been created based on this Template and only until a Value has been entered in the Cell.

Data Type

The content of this Field is related to the **Calculation Type** but can be changed.
The normal *Decimal* Values of the Calculation will be written in the Fields 30 – 39 of the Table **trm 6037044 Calculation Line**.
If you select *Text* Values, the system will automatically write it in the Fields 130 - 139 of the Table **trm 6037044 Calculation Line**.
If you select *Date* Values, the system will automatically write it in the Fields 230 - 239 of the Table **trm 6037044 Calculation Line**.
If you select *Time* Values, the system will automatically write it in the Fields 330 - 339 of the Table **trm 6037044 Calculation Line**.

Editable

This property controls whether data in the Cell of the Calculation, based on the current Template, is editable and will overrule the setting of the **Line Editable** on the FastTab **General** for this specific Column.

Bold Text

This property controls whether data (text or Value) in the Cell of a Calculation based on the current Template will appear **Bold** and will overrule the setting of the **Line Bold** on the FastTab **General** for this specific Column.

Percent

This property controls whether the Value in the Cell of a Calculation based on the current Template appears as a percentage.

This checkmark will however have no influence on a Formula! For a Formula, the content of this specific column is simply a decimal, and you need to make sure that you do divide by 100.

I.e.

If you enter 5 and the **Data Type** is *Decimal* and no checkmark in *Percent*, it will be shown as 5.00

If you enter 5 and the **Data Type** is *Decimal* and checkmark in *Percent*, it will be shown as 5%

But in the Formula, you still need to have i.e., $\text{PURCHASE[CI]*PLANE[AI]}/100$.

Post Value Instantly

This property controls whether the Value of this Cell in a Calculation should be posted instantly based on the [Formula by Post](#) of the Template.

Note

The **Properties** are connected to a **Template** (and a Calculation if you have changed the Properties in a Calculation Line) and a **Calculation Type**; therefore, it is not possible to have the same **Calculation Type** more than once taken into the Lines of the **Template**. You will even get an error message if you try.

Show in Cells: Get Value Formulas

After you have created the **Calculation Types**, determined the **Properties** of the Lines, and created the Formulas for the Cells, you are also able to setup the default Values for the Cells.

Therefore, you need to select **Show in Cells Get Value Formulas** on the FastTab **General**.

In that case, any Value or Formula entered in the Cells will be taken as default when you create a Calculation based on the current Template.

The content of the Cells (defaults) will also be taken when you use the Actions **Recreate Calculations** or **Get Values and Calculate** in a Calculation.

Therefore, these Formulas represent the defaults for your Calculation Cells.

I.e., the *Get Value Formulas* of the Template *PSR_L*

Type	Calculation Type	Description	TAREFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	TS_CALCUNITCOST	1			
Calculation	P_PLANE	Transport Costs Plane %	C_P_PLANE				
Calculation	P_SHIP	Transport Costs Ship %	C_P_SHIP				
Calculation	P_ROAD	Transport Costs Road %	C_P_ROAD				
Calculation	P_DUTY	Purchase Duty Costs	C_P_DUTY				
Calculation	P_COST	Domestic Purchase/Production Costs %	C_P_COST				
Calculation	UNITCOST	Unit Cost					
Text		SALES PRICE CALCULATION					
Calculation	S_ROAD	Sales Transport Costs Road Amount	C_S_ROAD				
Calculation	S_COMM	Salesperson Commission %	C_S_COMM				
Calculation	S_COST	Sales Price Costs %	C_S_COST				
Calculation	S_MARGIN	Sales Price Margin %	C_S_MARGIN				
Calculation	S_PRICE_C	Calculated Sales Price					
Calculation	S_PRICE_A	Actual Sales Price					
Text		RETAIL PRICE CALCULATION					
Calculation	R_ROAD	Retail Transport Costs Road Amount	C_R_ROAD				
Calculation	R_COMM	Retail Franchiser Commission %	C_R_COMM				
Calculation	R_COST	Retail Price Costs %	C_R_COST				
Calculation	R_MARGIN	Retail Price Margin %	C_R_MARGIN				
Calculation	R_PRICE_C	Calculated Retail Price					

Note

TS_CALCUNITCOST that you see in the **P_PRICE[A]** Cell is a **TRIMIT Formula Function** to determine the Unit Cost of the Master/Item of the Calculation. (**Search Formula Function**)

In addition, you can see that for the Cell **P_PRICE[B]**, there is a **1** entered, so simply a Decimal.

In addition, you can also see that for some Cells there is a connection to a **Formula Constant**.

I.e., press **Alt+PageDown** on the Cell **P_PLANE[A]** with **C_P_PLANE**.

Inactive	Comment	Table ID	Use Search Table Result	Expression	Result	Condition	Stop Condition
→	No		Default	C_P_PLANE	P_PLANE[A]		

Now press **Alt+PageDown** in the Field **Expression** of the Formula with **C_P_PLANE**

Formula Expression AssistEdit - Calculatik - PSR_L - 330000

Expression C_P_PLANE Condition
Result P_PLANE[A] Stop Condition

Global Variables | Manage Functions

Delete Line Choice

Description 2 Global Variant Name Search Items Record ID

Tables

Customer

Vendor

Item Start Level

Item Overlying Level

Item Current Level

Sales Header

Sales Line

Purchase Header

Purchase Line

Sales Line Discount Combination

Bottleneck Setup

Master Start Level

Master Overlying Level

Master Current Level

trm Temp Formula Result

Formula Constant

Value (Decimal) (411)	C_P_COST	trm Formula Constant: C_P_COST
Value (Decimal) (411)	C_P_DUTY	trm Formula Constant: C_P_DUTY
Value (Decimal) (411)	C_P_PLANE	trm Formula Constant: C_P_PLANE
Value (Decimal) (411)	C_P_ROAD	trm Formula Constant: C_P_ROAD
Value (Decimal) (411)	C_P_SHIP	trm Formula Constant: C_P_SHIP
Value (Decimal) (411)	C_R_COMM	trm Formula Constant: C_R_COMM
Value (Decimal) (411)	C_R_COST	trm Formula Constant: C_R_COST
Value (Decimal) (411)	C_R_MARGIN	trm Formula Constant: C_R_MARGIN
Value (Decimal) (411)	C_R_ROAD	trm Formula Constant: C_R_ROAD
Value (Decimal) (411)	C_S_COMM	trm Formula Constant: C_S_COMM
Value (Decimal) (411)	C_S_COST	trm Formula Constant: C_S_COST
Value (Decimal) (411)	C_S_MARGIN	trm Formula Constant: C_S_MARGIN
Value (Decimal) (411)	C_S_ROAD	trm Formula Constant: C_S_ROAD

Search Table Line

Click on the ▷ before **Tables** and **Formula Constant** to see the list of the Formula Constants.

This means that if a Calculation is generated based on the current Template, the Cell **P_PLANE[A]** will automatically be filled with the Value of the **Formula Constant C_P_PLANE**.
You can maintain the Formula Constants via **Search Constants**.

Constants									
✓ Saved									
+ New Edit List Delete									
Name ↑	Description	Value (Text)	Value (Integer)	Value (Big Integer)	Value (Decimal)	Value (Code)	Value (Date)	Value (Time)	Value (Bool...)
→ C_P_COST	Other Purchase Costs %	Calculations P_COST	0	0	1.50				☐
C_P_DUTY	Purchase Duty	Calculations P_DUTY	0	0	12.00				☐
C_P_PLANE	Purchase Freight Charge for Plane %	Calculations P_PLANE	0	0	5.00				☐
C_P_ROAD	Purchase Freight Charge for Road %	Calculations P_ROAD	0	0	3.00				☐
C_P_SHIP	Purchase Freight Charge for Ship	Calculations P_SHIP	0	0	4.00				☐
C_R_COMM	Franchiser Commission %	Calculations R_COMM	0	0	5.00				☐
C_R_COST	Other Retail Costs %	Calculations R_COST	0	0	1.50				☐
C_R_MARGIN	Retail Price Margin %	Calculations R_MARGIN	0	0	250.00				☐
C_R_ROAD	Retail Freight Charge per Road Amount	Calculations R_ROAD	0	0	1.25				☐
C_S_COMM	Salesperson Commission %	Calculations S_COMM	0	0	2.00				☐
C_S_COST	Other Sales Costs %	Calculations S_COST	0	0	2.50				☐
C_S_MARGIN	Sales Price Margin %	Calculations S_MARGIN	0	0	80.00				☐
C_S_ROAD	Sales Freight Charge for Road Amount %	Calculations S_ROAD	0	0	1.25				☐

It might seem like double work to set up and use a **Constant** instead of entering a decimal in the Template Cell directly.

However, if you have about 20 Templates and a specific **Constant** need to change; you only need to change 1 Value in a **Constant**, instead of changing a Formula in every Template.

Besides using a **Constant** for a Value, you can of course also use a decimal Value in your Formulas. I.e., the *Get Value Formulas* of the Template *PSR_S*

PSR_S

Actions

Related

Automate

General

No. PSR_S

Basis Customer

Omit Instant Calculation

Description Purchase Price -> Sales Price -> Retail Price/Short

Basis Vendor

Column Caption Description

Default

Iteration by Calculation 1

Calculation Overview Setup

Show in Cells Get Value Formulas

Calculation Template Lines

New Line

Delete Line

Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	TS_CALCUNITCOST	1			
Calculation	P_COST	Purchase/Production Costs %	10				
Calculation	UNITCOST	Unit Cost					
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %	5				
Calculation	S_MARGIN	Sales Price Margin %	80				
Calculation	S_PRICE_C	Calculated Sales Price					
Calculation	S_PRICE_A	Actual Sales Price					
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %	7.5				
Calculation	R_MARGIN	Retail Price Margin %	250				
Calculation	R_PRICE_C	Calculated Retail Price					
Calculation	R_PRICE_A	Actual Retail Price					

In the previous picture you can see that for some Cells in the Template decimal Values have been set in the **Expression** of the corresponding Formula.

I.e. , 80 for the **S_MARGIN** (TARIFF).

Press **Alt+PageDown** in the Cell – this will open the **Calculation Formulas** with the **Formula Type Get Value Formulas** and show you the Formulas of this Cell:

Get Value Formulas

Formula Type: Get Value Formulas

Inactive	Comment	Table ID	Use Search Table Result	Expression	Result	Condition	Stop Condition
→	No		Default	80	S_MARGIN[A]		

This means that if a Calculation is generated based on the current Template, the Value 80 will automatically fill the Cell **S_MARGIN[A]**.

Creating/Maintaining a new Get Value Formula

If you want to create/change a Formula for a Cell that needs to be executed when you create a Calculation, you need to press **Alt+PageDown** in the Cell of the Template.

This will open the page **Calculation Formulas**, and the Field **Result** will automatically be filled with the Name of the Cell where you were coming from.

I.e.: You want to have a default **Sales Transport Costs Road %** of 3.50 in every new Calculation that is based on the Template **PSR_L**.

Calculation Template Header

PSR_L

Actions: Related Automate

General

No.: PSR_L

Description: Purchase Price -> Sales Price -> Retail Price/Long

Default: ☒

Basis Customer:

Basis Vendor:

Iteration by Calculation: 1

Omit Instant Calculation: ☐

Column Caption: Description

Calculation Overview Setup:

Show in Cells: Get Value Formulas

Calculation Template Lines

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		SALES PRICE CALCULATION					
Calculation	S_ROAD	Sales Transport Costs Road Am...	C_S_ROAD				
→ Calculation	S_ROAD_P	Sales Transport Cost Road %					
Calculation	S_COMM	Salesperson Commission %	C_S_COMM				
Calculation	S_COST	Sales Price Costs %	C_S_COST				
Calculation	S_MARGIN	Sales Price Margin %	C_S_MARGIN				

Press **Alt+PageDown** in the Cell **S_ROAD_PIAI** (TARIFF):

Get Value Formulas

Formula Type: Get Value Formulas

Inactive	Comment	Table ID	Use Search Table Result	Expression	Result	Condition	Stop Condition
→	No		Default		S_ROAD_PIAI		

As you can see: **Result** = S_ROAD_PIAI (the Cell where you pressed **Alt+PageDown**)

Now you can enter the Value 3.50 (or 3,50 depending on the **Formula Decimal Separator** in the **Basic Setup**) in **Expression** of the Formula.

Basic Setup

Import TRIMIT License File

More options

General

Formula Decimal Separator

Comma

API Service URL

http://appservices.trimit.com

Time Unit

Clock Minutes

API Service Token

No TRIMIT Functionality in Use

Statistics Data Updated

Edit - Get Value Formulas

Search

+ New

Edit List

Delete

More options

Formula Type

Get Value Formulas

Inactive	Comment	Table ID	Use Search Table Result	Expression	Result	Condition	Stop Condition
→		No	Default	3,5	S_ROAD_P[A]		

Click **CLOSE**

In the Template itself, you now see:

Calculation Template Lines					New Line	Delete Line	Properties
Type	Calculation Type	Description	TARIFF				
Text		SALES PRICE CALCULATION					
Calculation	S_ROAD	Sales Transport Costs Road Amount	C_S_ROAD				
→ Calculation	S_ROAD_P	Sales Transport Costs Road %	3,5				...
Calculation	S_COMM	Salesperson Commission %	C_S_COMM				
Calculation	S_COST	Sales Price Costs %	C_S_COST				

In this example, the 3,5 represents a Percentage and in a Calculation, we want to be able to change it. Therefore, we need to change the **Properties** of this Line:

Calculation Properties

✓ Saved

PSR_L · None · None · S_ROAD_P

General

Calculation Template ···

PSR_L

Calculation Type ·····

S_ROAD_P

Calculation Type Des... ·

Sales Transport Costs Road %

Line Bold ·········

☐

Line Editable ·······

☐

Column 1

Column Description ····

TARIFF

Text Column 1 ·······

Data Type Column 1 ····

Decimal

▼

Editable Column 1 ·····

☒

Bold Text Column 1 ····

☐

Percent Column 1 ·····

☒

Post Value Instantly 1 ··

☐

Note

It is not necessary to create a Formula Header first before you can create the Formula Lines. This means that you will create new Formula Lines, for which no Formula Header will be present in the database.

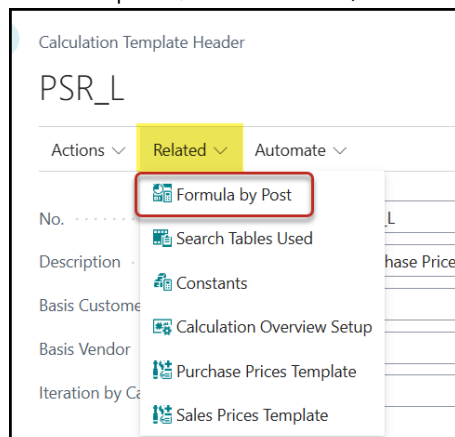
Note for Developers

The link between the **Type** of the Formula Lines (*Calculation Formulas*, *Get Value Formulas* or *Formula by Post*) and the specific Cell in a Template or Calculation is via table **6037215 Formula Connection**. The Field **Formula Track** in this table is the same as in the corresponding Field in the Formula Lines.

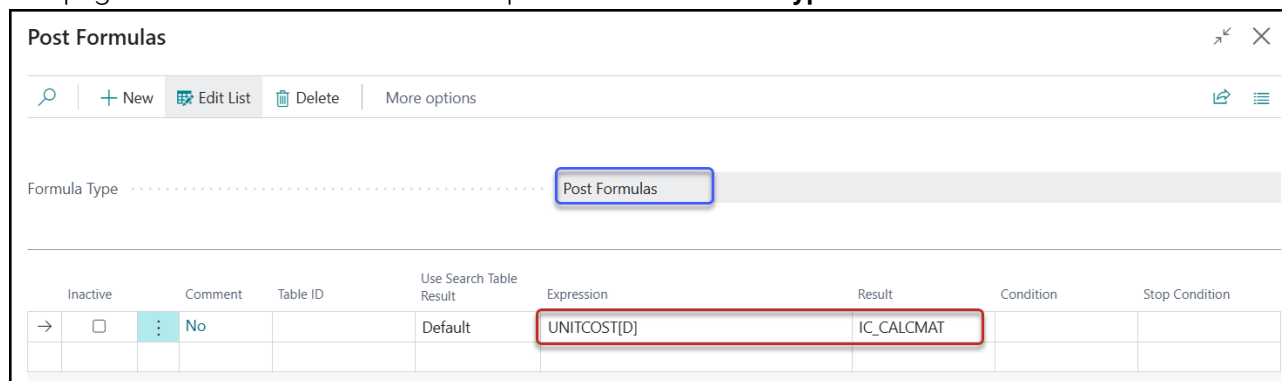
Related, Formula by Post

With **Formula by Post**, it is possible to create Formulas for the Post Values that should be taken from a Calculation and saved in the Database (i.e., Unit Cost).

In a Template, click **Related, Formula by Post**



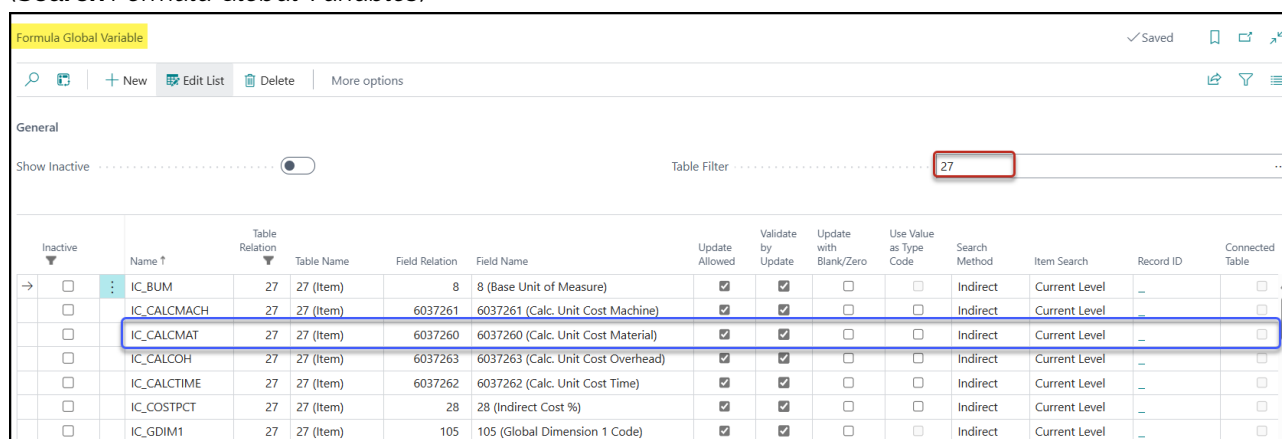
The page for Calculation Formulas will open and the **Formula Type** will be set to *Post Formulas*



Here you can enter the Formulas that you want to execute when you Post the Values of a Calculation that were calculated based on this specific Template.

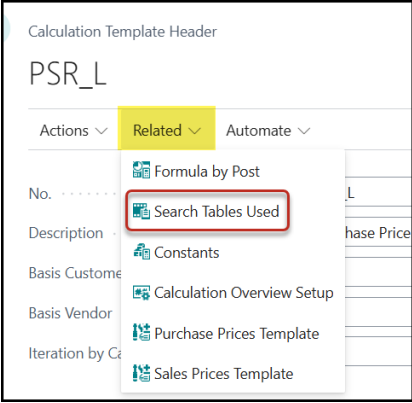
Usually in the **Expression**, you will have the Name of a Cell, or a calculation based on the Names of Cells.

IC_CALCMAT is the **Formula Global Variable** for the Field **Calc. Unit Cost Material** in table **27 Item**: (**Search Formula Global Variables**)



For a detailed description of how to create/maintain Formula (Lines) and the possibilities of the Formula Global Variables and Constants, please see the **White Paper – TRIMIT Formulas**

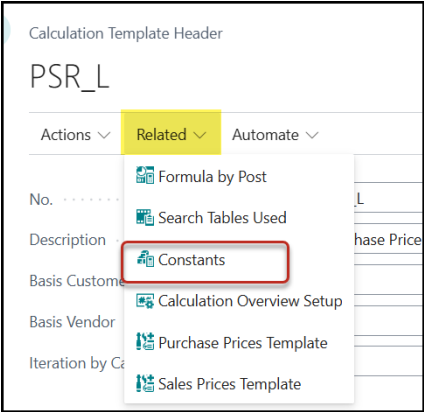
Related, Search Tables Used



If you might have used any **Search Tables** in the Formula Lines for this Template, they will be shown.

Search Table Header List			
Formula Type	Table ID	Description	Number of Lines
→ Calculation	S_ROAD_P		3

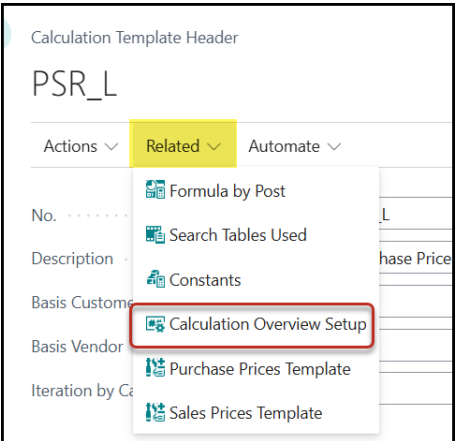
Related, Constants



This will show a list of all the **Constants**, so it is easier to use a Constant in your Template. I.e.:

Constants									
Name	Description	Value (Text)	Value (Integer)	Value (Big Integer)	Value (Decimal)	Value (Code)	Value (Date)	Value (Time)	Value (Bool...)
→ C_P_COST	Other Purchase Costs %	Calculations P_COST	0	0	1.50				☐
C_P_DUTY	Purchase Duty	Calculations P_DUTY	0	0	12.00				☐
C_P_PLANE	Purchase Freight Charge for Plane %	Calculations P_PLANE	0	0	5.00				☐
C_P_ROAD	Purchase Freight Charge for Road %	Calculations P_ROAD	0	0	3.00				☐
C_P_SHIP	Purchase Freight Charge for Ship	Calculations P_SHIP	0	0	4.00				☐
C_R_COMM	Franchiser Commission %	Calculations R_COMM	0	0	5.00				☐
C_R_COST	Other Retail Costs %	Calculations R_COST	0	0	1.50				☐
C_R_MARGIN	Retail Price Margin %	Calculations R_MARGIN	0	0	250.00				☐
C_R_ROAD	Retail Freight Charge per Road Amount	Calculations R_ROAD	0	0	1.25				☐
C_S_COMM	Salesperson Commission %	Calculations S_COMM	0	0	2.00				☐
C_S_COST	Other Sales Costs %	Calculations S_COST	0	0	2.50				☐
C_S_MARGIN	Sales Price Margin %	Calculations S_MARGIN	0	0	80.00				☐
C_S_ROAD	Sales Freight Charge for Road Amount %	Calculations S_ROAD	0	0	1.25				☐

Related, Calculation Overview Setup



The **Calculation Overview** can be used on several levels (Items, Master, Collection, Shipment Group, Category) to have a matrix with Items or Masters on the Lines, and Calculation Cells in the Columns, so you are able to see/change the content of many Calculations in one page without having to create/change individual Calculations. I.e., for all Masters on Collection SS-CY:

Calculation Overview

✓ Saved

Calculation Next Overview Setup Actions Related Fewer options

General

Called from: Collection Calculation Template Filter: PSR_S

Specified for: SS-CY Overview Setup: ALL

More Templates Used: ☐

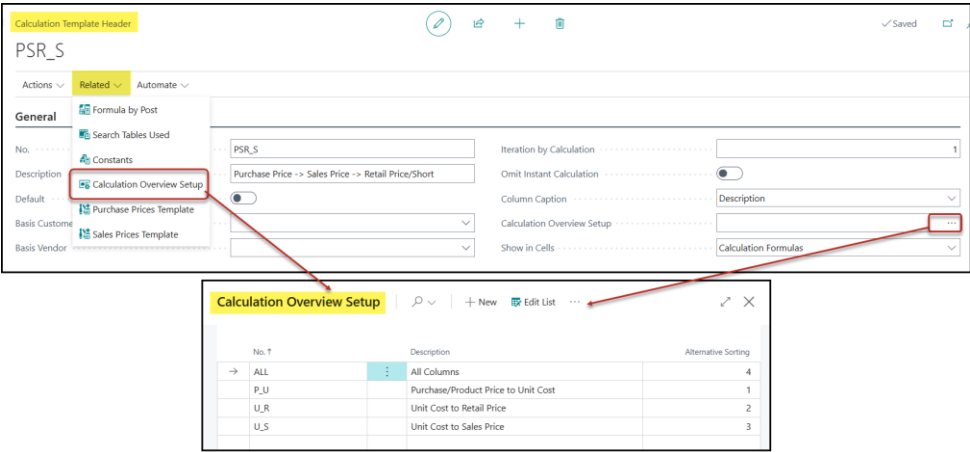
Exist	No. ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Loc...	Purchase Price	Purchase Costs %	Unit Cost	Sales Costs %	Sales Margin %	Calculated Sales Price	Actual S
☐	2000	1	Olivia Trousers	READY	FASHION		1	210	110	0	10	☐	13.88	10%	15.27	5%	80%	28.86	Enter
☐	2020	1	Isla Trousers	READY	FASHION		1	210	110	0	10	☐	14.98	10%	16.48	5%	80%	31.14	Enter
☐	2100	1	Lily Blouse		FASHION	02-SUMMER	1	110	110	0	20	☐	12.40	10%	13.64	5%	80%	25.78	Enter
☐	2110	1	Mia Blouse		FASHION	02-SUMMER	5	110	110	0	20	☐	22.50	10%	24.75	5%	80%	46.78	Enter
☐	2120	1	Sophia Shirt	READY	FASHION	02-SUMMER	5	110	110	0	20	☐	13.31	10%	14.65	5%	80%	27.68	Enter
☐	2300	1	Daisy Dress		FASHION	02-SUMMER	2	155	110	0	30	☐	26.65	10%	29.32	5%	80%	55.42	Enter
☐	4710	1	Scarlett Shoe		SHOES		5	320	110	0	40	☐	39.00	10%	42.90	5%	80%	81.08	Enter

Creation Values

Creation Calculation Template: PSR_S

Creation Version No.: 1

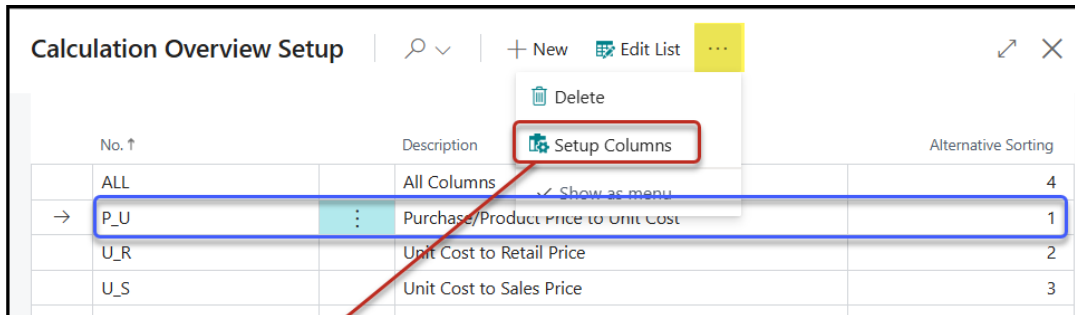
You can create several **Calculation Overview Setups** (selection of Cells of the Template to be shown in the Matrix of the Calculation Overview).



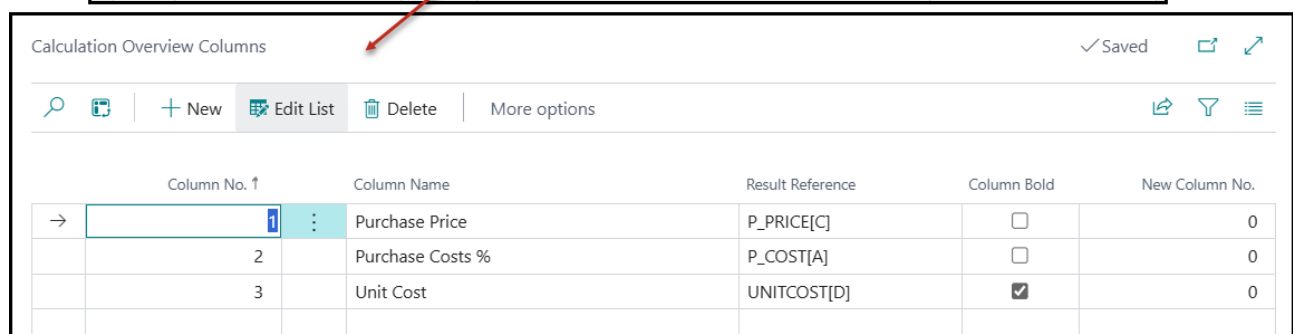
You can also enter an **Alternative Sorting**, which can determine which **Overview Setup** will be shown first if you open a Calculation Overview.

And when clicking [Next Overview Setup](#) in a **Calculation Overview**, it will show the next Setup based on the **Alternative Sorting**.

In the **Calculation Overview Setup**, click **Setup Columns** to determine which Columns you want to see/maintain in the Calculation Overview:



No. ↑	Description	Alternative Sorting
ALL	All Columns	4
→ P_U	Purchase/Product Price to Unit Cost	1
U_R	Unit Cost to Retail Price	2
U_S	Unit Cost to Sales Price	3



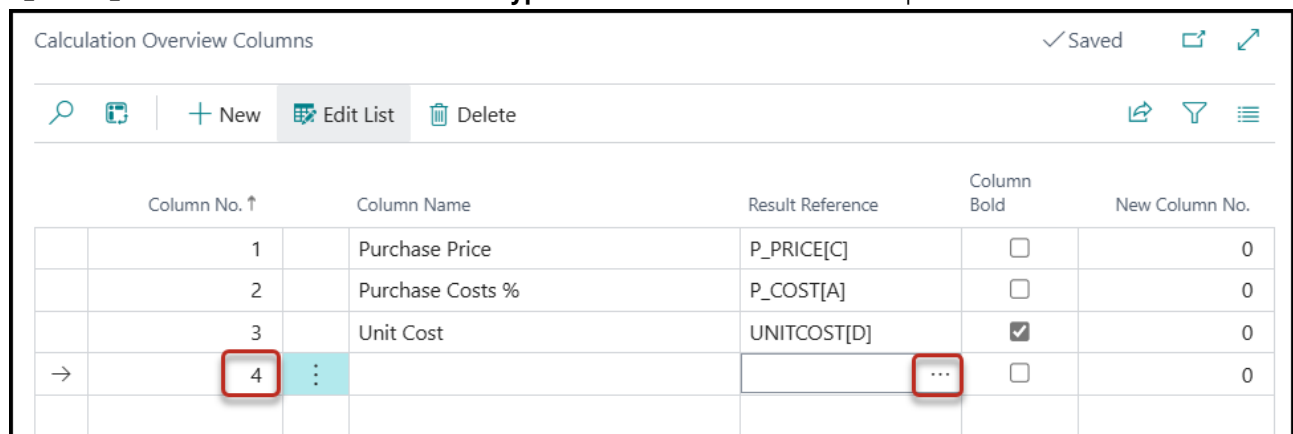
Column No. ↑	Column Name	Result Reference	Column Bold	New Column No.
→ 1	Purchase Price	P_PRICE[C]	☐	0
2	Purchase Costs %	P_COST[A]	☐	0
3	Unit Cost	UNITCOST[D]	☒	0

I.e., for Template *PSR_S* the Calculation Overview Setup *P_U*.

The content you need to enter in the **Result Reference** Field is the same as the Name of a Cell in the Template!

To create a new Column: Enter Column **No.**

If you press **Alt+PageDown** on a **Result Reference** Field, you can choose a **Calculation Type** (i.e., *S_PRICE_A*) from the list of **Calculation Types** that are in the current Template.



Column No. ↑	Column Name	Result Reference	Column Bold	New Column No.
1	Purchase Price	P_PRICE[C]	☐	0
2	Purchase Costs %	P_COST[A]	☐	0
3	Unit Cost	UNITCOST[D]	☒	0
→ 4			☐	0

i.e.: Select *S_PRICE_A* and click **OK**.

Calculation Types
🔍
+ New
📋 Edit List
⋮
↗
✕

No.	Description	Bold Text	Inactive
P_COST	Purchase/Production Costs %	☐	☐
P_PRICE	Purchase/Production Price	☐	☐
R_COST	Retail Price Costs %	☐	☐
R_MARGIN	Retail Price Margin %	☐	☐
R_PRICE_A	Actual Retail Price	☒	☐
R_PRICE_C	Calculated Retail Price	☐	☐
S_COST	Sales Price Costs %	☐	☐
S_MARGIN	Sales Price Margin %	☐	☐
→ S_PRICE_A	Actual Sales Price	☒	☐
S_PRICE_C	Calculated Sales Price	☐	☐
UNITCOST	Unit Cost	☐	☐

OK
Cancel

After you have chosen a **Calculation Type**, the list with **Calculation Columns** will automatically open and you can select the name of the **Calculation Column** (i.e., *D*) and click **OK**.

Calculation Columns
🔍
+ New
📋 Edit List
⋮
↗
✕

Name	Table Relation Name	Update Allow...	Field Relation ↑	Field Relation Name
A	6037044 (Calculation Line)	☒	30	30 (Column 1)
B	6037044 (Calculation Line)	☒	31	31 (Column 2)
C	6037044 (Calculation Line)	☒	32	32 (Column 3)
→ D	6037044 (Calculation Line)	☒	33	33 (Column 4)
E	6037044 (Calculation Line)	☒	34	34 (Column 5)
F	6037044 (Calculation Line)	☒	35	35 (Column 6)
G	6037044 (Calculation Line)	☒	36	36 (Column 7)
H	6037044 (Calculation Line)	☒	37	37 (Column 8)
I	6037044 (Calculation Line)	☒	38	38 (Column 9)
J	6037044 (Calculation Line)	☒	39	39 (Column 10)

OK
Cancel

The system will now automatically combine the **Calculation Type** and the **Calculation Column** to the name of the Cell (i.e., *S_PRICE_A[D]*).

The **Column Name** Field will automatically be filled with the name of the Cell you selected), but you can simply overwrite it to a Description that you want to see in the Calculation Overview as name of a Column.

Calculation Overview Columns

✓ Saved

+ New

Edit List

Delete

Column No. ↑	Column Name	Result Reference	Column Bold	New Column No.	
	1	Purchase Price	P_PRICE[C]	☐	0
	2	Purchase Costs %	P_COST[A]	☐	0
	3	Unit Cost	UNITCOST[D]	☒	0
→	4	S_PRICE_A[D]	S_PRICE_A[D] ...	☐	0

Calculation Overview Columns

✓ Saved

+ New

Edit List

Delete

Column No. ↑	Column Name	Result Reference	Column Bold	New Column No.	
	1	Purchase Price	P_PRICE[C]	☐	0
	2	Purchase Costs %	P_COST[A]	☐	0
	3	Unit Cost	UNITCOST[D]	☒	0
→	4	ACTUAL SALES PRICE	S_PRICE_A[D]	☐	0

Description of the Fields:

Column No.

The Number of the Column in the Calculation Overview

Column Name

You can enter a **Name** that should be shown above the column in the Calculation Overview

Result Reference

The name of the Cell in the Calculation that should be filled with the content of this specific Column in the Calculation Overview

Column Bold

A checkmark in this Field will make sure that the corresponding column in the Calculation Overview will appear **Bold**.

New Column No.

This Field can be used if you want to switch columns from places (Column No.).

You can create up to 20 different Columns for the **Calculation Overview**.

You are also able to determine the columns for a **Calculation Overview Setup** in the Template itself.

Therefore, you need to select a **Calculation Overview Setup** (you need to create Setup No. before, so you can select it) in the Header of the Template and the Field **Show in Cells** should be set to *Overview Columns*.

I.e., if you do this in the Template called *PSR_S* and choose the **Calculation Overview OS-2**:

Calculation Template Header

PSR_S

Actions ▾ Related ▾ Automate ▾

General

No. PSR_S Basis Vendor Column Caption Description ▾

Description Purchase Price -> Sales Price -> Retail Price/Short Iteration by Calculation 1 Calculation Overview Setup P_U

Basis Customer Omit Instant Calculation Show in Cells Overview Columns ▾

Calculation Template Lines | New Line | Delete Line | Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price		
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %				
Calculation	UNITCOST	Unit Cost				3:Unit Cost	
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %					
Calculation	S_MARGIN	Sales Price Margin %					
Calculation	S_PRICE_C	Calculated Sales Price					
Calculation	S_PRICE_A	Actual Sales Price				4:ACTUAL SALES PRICE	
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %					
Calculation	R_MARGIN	Retail Price Margin %					
Calculation	R_PRICE_C	Calculated Retail Price					
Calculation	R_PRICE_A	Actual Retail Price					

You will see the 4 different Columns that have been chosen already as you could also see in the picture of the previous page of this White Paper.

If you want to add a column to your **Calculation Overview Setup**, you have three options:

- ➔ Enter a number between 1 and 20 – the system might change this number in the first available number. Afterwards you can go to the **Calculation Overview Setup** and click **Setup Columns** to enter a name for it.
- ➔ Enter a name for this Cell – the system will give it the first available number.
- ➔ Enter a space – the system will give it the first available number, and the **Column Name** will automatically be filled with the name of the Cell. I.e., *R_PRICE_A[D]*.

I.e., you want to see the *R_COST[A]* Cell in the 8th Column of the Overview

In that case, you can fill a "space" <Enter> in the Cell of the Template.

Calculation Template Lines | New Line | Delete Line | Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price		
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %				
Calculation	UNITCOST	Unit Cost				3:Unit Cost	
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %					
Calculation	S_MARGIN	Sales Price Margin %					
Calculation	S_PRICE_C	Calculated Sales Price			5:S_PRICE_C[C]		
Calculation	S_PRICE_A	Actual Sales Price				4:ACTUAL SALES PRICE	
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %					
Calculation	R_MARGIN	Retail Price Margin %					
Calculation	R_PRICE_C	Calculated Retail Price			6:R_PRICE_C[C]		
Calculation	R_PRICE_A	Actual Retail Price				7:R_PRICE_A[D]	

The Cell will get the 8 (the first available number) and as a description the name of the Cell *R_COST[A]*.

Calculation Template Lines								
New Line Delete Line Properties								
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E	
Text		UNIT COST CALCULATION						
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price			
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %					
Calculation	UNITCOST	Unit Cost				3:Unit Cost		
Text								
Text		SALES PRICE CALCULATION						
Calculation	S_COST	Sales Price Costs %						
Calculation	S_MARGIN	Sales Price Margin %						
Calculation	S_PRICE_C	Calculated Sales Price			5:S_PRICE_C[C]			
Calculation	S_PRICE_A	Actual Sales Price				4:ACTUAL SALES PRICE		
Text								
Text		Retail Price Calculation						
→ Calculation	R_COST	Retail Price Costs %	8:R_COST[A]					
Calculation	R_MARGIN	Retail Price Margin %						
Calculation	R_PRICE_C	Calculated Retail Price			6:R_PRICE_C[C]			
Calculation	R_PRICE_A	Actual Retail Price				7:R_PRICE_A[D]		

You are also able to change the numbers for the columns that have been assigned.

I.e., the *S_PRICE_A[C]* should become the 4th Column instead of the 5th Column.

Therefore, enter a 4 in the Cell *S_PRICE_A[C]*

Calculation Template Lines								
New Line Delete Line Properties								
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E	
Text		UNIT COST CALCULATION						
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price			
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %					
Calculation	UNITCOST	Unit Cost				3:Unit Cost		
Text								
Text		SALES PRICE CALCULATION						
Calculation	S_COST	Sales Price Costs %						
Calculation	S_MARGIN	Sales Price Margin %						
→ Calculation	S_PRICE_C	Calculated Sales Price			4			
Calculation	S_PRICE_A	Actual Sales Price				4:ACTUAL SALES PRICE		
Text								
Text								
Calculation	R_COST	Retail Price Costs %						
Calculation	R_MARGIN	Retail Price Margin %						
Calculation	R_PRICE_C	Calculated Retail Price			6:R_PRICE_C[C]			
Calculation	R_PRICE_A	Actual Retail Price				7:R_PRICE_A[D]		

End result:

Calculation Template Lines								
New Line Delete Line Properties								
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E	
Text		UNIT COST CALCULATION						
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price			
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %					
Calculation	UNITCOST	Unit Cost				3:Unit Cost		
Text								
Text		SALES PRICE CALCULATION						
Calculation	S_COST	Sales Price Costs %						
Calculation	S_MARGIN	Sales Price Margin %						
→ Calculation	S_PRICE_C	Calculated Sales Price			4:S_PRICE_C[C]			
Calculation	S_PRICE_A	Actual Sales Price				5:ACTUAL SALES PRICE		
Text								
Text		Retail Price Calculation						
Calculation	R_COST	Retail Price Costs %	8:R_COST[A]					
Calculation	R_MARGIN	Retail Price Margin %						
Calculation	R_PRICE_C	Calculated Retail Price			6:R_PRICE_C[C]			
Calculation	R_PRICE_A	Actual Retail Price				7:R_PRICE_A[D]		

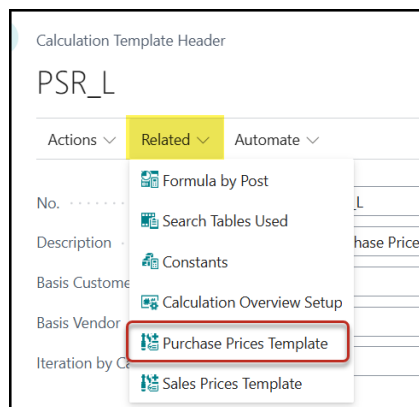
You can also simply change the **Column Names** of the columns for the Overview or even create a column simply by entering the **Column Name** for the column in a Cell of the Template:

Calculation Template Lines							
 New Line  Delete Line  Properties							
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price		
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %				
Calculation	UNITCOST	Unit Cost				3:Unit Cost	
Text							
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %					
Calculation	S_MARGIN	Sales Price Margin %					
Calculation	S_PRICE_C	Calculated Sales Price			4:S_PRICE_C[C]		
Calculation	S_PRICE_A	Actual Sales Price				5:ACTUAL SALES PRICE	
Text							
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %	8:R_COST[A]				
→ Calculation	R_MARGIN	Retail Price Margin %	RETAIL PRICE MARGIN ...				
Calculation	R_PRICE_C	Calculated Retail Price			6:R_PRICE_C[C]		
Calculation	R_PRICE_A	Actual Retail Price				7:R_PRICE_A[D]	

It will get the number 9 (for the 9th column), and you can change the number again and confirm renumbering the rest – as shown before.

Calculation Template Lines							
 New Line  Delete Line  Properties							
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price			1:Purchase Price		
Calculation	P_COST	Purchase/Production Costs %	2:Purchase Costs %				
Calculation	UNITCOST	Unit Cost				3:Unit Cost	
Text							
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %					
Calculation	S_MARGIN	Sales Price Margin %					
Calculation	S_PRICE_C	Calculated Sales Price			4:S_PRICE_C[C]		
Calculation	S_PRICE_A	Actual Sales Price				5:ACTUAL SALES PRICE	
Text							
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %	8:R_COST[A]				
Calculation	R_MARGIN	Retail Price Margin %	9:RETAIL PRICE MARGIN				
Calculation	R_PRICE_C	Calculated Retail Price			6:R_PRICE_C[C]		
Calculation	R_PRICE_A	Actual Retail Price				7:R_PRICE_A[D]	

Related, Purchase Prices Template



In a Template, you can also define rules for creating Purchase Prices.

In the individual **Calculations** based on the Template, you are then able to **Post Purchase Prices**: the system will create the record(s) in the Purchase Price Table of the Master (or Item) of the Calculation. This is also possible in the **Calculation Overview** of Items, Masters, Collections, Shipment Groups or Categories.

You can enter the rules for the Purchase Prices by clicking **Related, Purchase Prices Template**. I.e.

Calculation Purchase Prices														✓ Saved	✕	↺
New Edit List Delete																
Inacti...	Vendor No.	Currency Code	Use Related Dimension	Dimension Code	Dimension Value	Minimum Quantity	Unit of Measure Code	Starting Date	Ending Date	Search Expression	Post Value Formulas	Update Last Direct Cost	Direct Unit Cost			
→ ☐	2000		☐	COLLECTION	SS-CY		PCS	-CY	CY		☐	☐	P_PRICE[C]			
☐	2100	EUR	☐				PCS	2025-07-01	2025-12-31		☐	☐	P_PRICE[A]			

Not all Fields are visible by default; you need to add them via **Personalize**.

Description of some Fields:

Currency

If you leave this Field empty, it does NOT mean that it is your Local Currency, but the Currency of the Vendor – as usual when you create Purchase Prices manually.

That means that if your Calculation is based on the Local Currency, you need to have a Cell in which you have the Purchase Price in the Currency of the Vendor.

Use Related Dimension

If a Calculation is created via a **Calculation Overview** on a **Collection** or **Shipment Group**, the Dimension of the Collection or Shipment Group can be taken as the **Dimension Value** for the Purchase Price.

Dimension Code / Dimension Value

These fields are not on the page by default; you need to add them via **Personalize**.

You can enter a **Dimension Code** and **Dimension Value** for which this Purchase Price will be applicable.

If you fill them the **Direct Unit Cost** in the Purchase Price of the Master/Item will remain empty – after Posting the Purchase Price in a Calculation!

But you can see the result when clicking on the **Dimension Prices**:

Purchase Prices - Item 2010

General

Vendor No. Filter: ... Item/Master No. Filter: 2010

Item No. Filter: 2010 Starting Date Filter: ...

Item Type Filter: Master

Manage Copy Prices **Dimension Prices** Search Table Lines Formula Lines Actions Fewer options

Vendor No. T	Item No. T	Item/Master No. T	Currency Code T	Unit of Measure Code T	Minimum Quantity	Direct Unit Cost	Dimension Prices	Starting Date T	Ending Date	Search Expression	Search Table	Use Search Table Result	Formula
2000	2010	2010		PCS	0	0.00	1	1/1/2025				Default	
2400	2010	2010		PCS	0	35.00	0					Default	

Dimension Purchase Price

+ New Edit List Delete Search Table Lines Formula Lines More options

Dimension Code T	Dimension Value T	Description	Direct Unit Cost	Currency Code	Search Expression	Use Search Table Result	Formula
COLLECTION	SS-CY	Spring Summer Current Year	33.99			Default	

Starting Date

This can be a **Date Formula** of which the **Starting Date** will be determined for the Purchase Price, or you can simply enter a **Starting Date**.

Ending Date

This can be a **Date Formula** of which the **Ending Date** will be determined for the Purchase Price, or you can simply enter an **Ending Date**.

Search Expression

Here you can enter the **Search Expression** for the Purchase Prices that need to be created. You can enter a text, i.e., **SIZE_1** or you can select a **Search Expression** based on a Cell of the Template. First, you need to choose the **Calculation Type** and then the **Column**; or enter the name of the Cell directly.

You do not have the possibility to determine different Purchase Prices based on this **Search Expression**. That will be an action that you need to do after creating the actual Purchase Prices.

Formula

Here you can enter the **Formula** for the Purchase Prices that need to be created.

Post Value Formulas

A checkmark in this Field means that the **Update by Post** Formulas will also be executed if you **Post the Purchase Prices** in a Calculation or Calculation Overview.

Update Last Direct Cost

A checkmark in this Field means that the Field **Last Direct Cost** on the Master/Item of the Calculation will be updated with the calculated Purchase Price if you **Post the Purchase Prices** in a Calculation or Calculation Overview.

If you have entered several Lines, only one of the Lines can have a checkmark in **Update Last Direct Cost**.

Note

Be aware that also the **Calc. Unit Cost Materials** will be updated if you update the **Last Direct**

Use Calculation Cell

To create records in **Purchase Prices** you need to determine which Cell of a Calculation is the Value to determine the Purchase Price. I.e.: **P_PRICE[C]**.

The rest of the Fields are similar to the Fields of the Purchase Prices that you can setup via a Master-/Item Card.

I.e.: The following Calculation Purchase Prices might then result in new Purchase Prices:

Calculation Purchase Prices ✓ Saved

🔍 📄 + New 📋 Edit List 🗑 Delete

Inact...	Vendor No.	Currency Code	Use Related Dimension	Dimension Code	Dimension Value	Minimum Quantity	Unit of Measure Code	Starting Date	Ending Date	Search Expression	Post Value Formulas	Update Last Direct Cost	Direct Unit Cost
→	2000		☐	COLLECTION	SS-CY		PCS	-CY	CY		☐	☐	P_PRICE[C]
	2100	EUR	☐				PCS	2025-07-01	2025-12-31		☐	☐	P_PRICE[A]

Calculation Header

Master · 2110 · None · S

Actions ▾ Related ▾ Automate ▾

Table Relation: Master
Version No.: S
Expired: ☐

No.: 2110
Calculation Template: PSR_S
Show Decimals: ☐

Specification Level: None
Description: Mia Blouse
Show in Cells: ☐

Specified for:
Locked: ☐
Calculation Overview Setup: [...](#)

Calculation Lines 📋 Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
Text		UNIT COST CALCULATION				
Calculation	P_PRICE	Purchase/Production Price	22.50	<0.80>	18.00	
Calculation	P_COST	Purchase/Production Costs %	10%	1.80		
Calculation	UNITCOST	Unit Cost				19.80
Text						
Text		SALES PRICE CALCULATION				
Calculation	S_COST	Sales Price Costs %	5%	0.99		
Calculation	S_MARGIN	Sales Price Margin %	80%	16.63		
Calculation	S_PRICE_C	Calculated Sales Price			37.42	
Calculation	S_PRICE_A	Actual Sales Price	96.97%			39.00
Text						
Text		Retail Price Calculation				
Calculation	R_COST	Retail Price Costs %	7.5%	1.49		
Calculation	R_MARGIN	Retail Price Margin %	250%	49.50		
Calculation	R_PRICE_C	Calculated Retail Price			70.79	
→ Calculation	R_PRICE_A	Actual Retail Price	273.74%			74.00

The above Calculation would result in the following Purchase Prices:

Purchase Prices - Item 2110 ✕

General

Vendor No. Filter: Item/Master No. Filter: 2110

Item No. Filter: 2110 Starting Date Filter:

Item Type Filter: Master

Manage 📋 Copy Prices 📋 Dimension Prices 📋 Search Table Lines 📋 Formula Lines More options

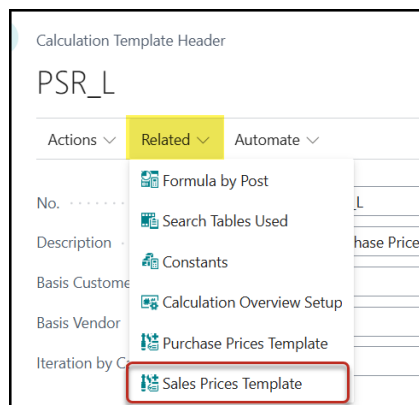
Vendor No. ↑	Item No. ↑	Item/Master No. ↑	Currency Code ↑	Unit of Measure Code ↑	Minimum Quantity ↑	Direct Unit Cost	Dimension Prices	Starting Date ↑	Ending Date	Search Expression	Search Table	Use Search Table Result	For
2000	2110	2110		PCS	0	0.00	1	1/1/2025	12/31/2025			Default	
2100	2110	2110	EUR	PCS	0	22.50	0	7/1/2025	12/31/2025			Default	
2300	2110	2110		PCS	0	22.50	0					Default	

Dimension Purchase Price ✓ Saved

🔍 📄 + New 📋 Edit List 🗑 Delete 📋 Search Table Lines 📋 Formula Lines More options

Dimension Code ↑	Dimension Value ↑	Description	Direct Unit Cost	Currency Code	Search Expression	Use Search Table Result	Formula
COLLECTION	SS-CY	Spring Summer Current Year	18.00			Default	

Related, Sales Prices Template



For a Template, you can define rules for creating Sales Prices.

In the individual **Calculations** based on the Template, you are then able to **Post Sales Prices**: the system will create the record(s) in the Sales Price Table of the Master (or Item) of the Calculation.

This is also possible in the **Calculation Overview** of Items, Masters, Collections, Shipment Groups or Categories.

You can enter the rules for the Sales Prices by clicking **Related, Sales Prices Template**.

Inac...	Sales Type	Sales Code	Use Related Dimension	Currency Code	Minimum Quantity	Unit of Measure Code	Starting Date	Ending Date	VAT Bus. Posting Gr. (Price)	Search Expression	Formula	Post Value Formulas	Unit Price
☐	All Customers		☐	GBP		PCS	-CY	-CY+6M				☒	S_PRICE_A[D]
☐	Customer Price Group	RETAIL	☐	GBP		PCS	2025-01-01	2025-12-31	DOMESTIC			☒	R_PRICE_A[D]

Not all Fields are visible by default; you need to add them via **Personalize**.

Description of some Fields:

Currency Code

If you leave this Field blank, it means that the Sales Price will be in your Local Currency.

Note

Be aware that if you want to use another **Currency** then the local Currency you also need to be sure that this is calculated in the **Use Calculation Cell** of your Calculation. The system will not calculate this automatically based on Exchange Rates.

Use Related Dimension

If a Calculation is created via a Calculation Overview on a Collection or Shipment Group, the Dimension of the Collection or Shipment Group can be taken as the **Dimension Value** for the Sales Price.

Dimension Code / Dimension Value

These fields are not on the page by default; you need to add them via **Personalize**.

You can enter a **Dimension Code** and **Dimension Value** for which this Sales Price will be applicable.

If you fill them the **Unit Price** in the Sales Price of the Master/Item will remain empty – after Posting the Sales Price in a Calculation!

But you can see the result when clicking on the **Dimension Prices**.

Starting Date

This can be a **Date Formula** of which the **Starting Date** will be determined for the Sales Price, or you can simply enter a **Starting Date**.

Ending Date

This can be a **Date Formula** of which the **Ending Date** will be determined for the Sales Price, or you can simply enter an **Ending Date**.

Search Expression

Here you can enter the **Search Expression** for the Sales Prices that need to be created. You can enter a text, i.e., *SIZE_1* or you can select a **Search Expression** based on a Cell of the Template.

First, you need to choose the **Calculation Type** and then the **Column**; or enter the name of the Cell directly.

You do not have the possibility to determine different Sales Prices based on this **Search Expression**. That will be an action that you need to do after creating the actual Sales Prices.

Formula

Here you can enter the **Formula** for the Sales Prices that needs to be created.

Post Value Formulas

A checkmark in this Field means, that the **Update by Post** formulas will be executed if you **Post the Sales Prices** in a Calculation or Calculation Overview.

Use Calculation Cell

To create records in **Sales Prices** you need to determine which Cell of a Calculation is the basic Value to calculate the Sales Price. I.e.: *S_PRICE_A[D]* or *R_PRICE_A[D]*.

The rest of the Fields are similar to the Fields of the Sales Prices that you can setup via a Master-/Item Card.

I.e.: The following Calculation might then result in the new Sales Prices:

Calculation Sales Prices														✓ Saved	🔍	↶
Inac...	Sales Type	Sales Code	Use Related Dimension	Currency Code	Minimum Quantity	Unit of Measure Code	Starting Date	Ending Date	VAT Bus. Posting Gr. (Price)	Search Expression	Formula	Post Value Formulas	Unit Price			
→	☐	⋮	All Customers	☐	GBP		PCS	-CY	-CY+6M			☑	S_PRICE_A[D]			
	☐		Customer Price Group	RETAIL	☐	GBP		PCS	2025-01-01	2025-12-31	DOMESTIC			☑	R_PRICE_A[D]	

Calculation Header

+

Master · 2110 · None · S

Actions

Related

Automate

General

Table Relation

Master

Version No.

S

Expired

No.

2110

Calculation Template

PSR_S

Show Decimals

Specification Level

None

Description

Mia Blouse

Show in Cells

Specified for

Locked

Calculation Overview Setup

Calculation Lines

Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
→ Text		UNIT COST CALCULATION				
Calculation	P_PRICE	Purchase/Production Price	22.50	<0.80>	18.00	
Calculation	P_COST	Purchase/Production Costs %	10%	1.80		
Calculation	UNITCOST	Unit Cost				19.80
Text		SALES PRICE CALCULATION				
Text						
Calculation	S_COST	Sales Price Costs %	5%	0.99		
Calculation	S_MARGIN	Sales Price Margin %	80%	16.63		
Calculation	S_PRICE_C	Calculated Sales Price			37.42	
Calculation	S_PRICE_A	Actual Sales Price	96.97%			39.00
Text						
Text		Retail Price Calculation				
Calculation	R_COST	Retail Price Costs %	7.5%	1.49		
Calculation	R_MARGIN	Retail Price Margin %	250%	49.50		
Calculation	R_PRICE_C	Calculated Retail Price			70.79	
Calculation	R_PRICE_A	Actual Retail Price	273.74%			74.00

The above Calculation would result in the following Sales Prices:

Sales Prices - Item 2110

General

Sales Type Filter

None

Item/Master No. Filter

2110

Sales Code Filter

Starting Date Filter

Item Type Filter

Master

Currency Code Filter

Sales Type ↑	Sales Code ↑	Item No. ↑ ▼	Currency Code ↑	Unit of Measure Code ↑	Minimum Quantity ↑	Unit Price	Dimension Prices	Starting Date ↑	Ending Date	Price Inclu... VAT	VAT Bus. Posting Gr. (Price)	Search Expression	Search Table	Use Search Table Result	Formula
→ Customer Pri...	RETAIL	2110	DKK	PCS	0	79.00	0			☒	DOMESTIC			Default	
Customer Pri...	RETAIL	2110	EUR	PCS	0	675.00	0			☒	DOMESTIC			Default	
Customer Pri...	RETAIL	2110	EUR	PCS	0	119.00	0			☒	DOMESTIC			Default	
Customer Pri...	RETAIL	2110	NOK	PCS	0	729.00	0			☒	DOMESTIC			Default	
Customer Pri...	RETAIL	2110	SEK	PCS	0	790.00	0			☒	DOMESTIC			Default	
Customer Pri...	RETAIL	2110	USD	PCS	0	124.00	0			☒	DOMESTIC			Default	
Customer Pri...	RETAIL	2110	GBP	PCS	0	74.00	0	1/1/2025	12/31/2025	☒	DOMESTIC			Default	
All Customers		2110		PCS	0	39.99	0			☐				Default	
All Customers		2110	EUR	PCS	0	49.99	0			☐				Default	
All Customers		2110	GBP	PCS	0	39.00	0	1/1/2025	7/1/2025	☐				Default	

Actions, Copy Template

You can **Copy** a complete Template into a new Template.

Therefore, you need to click **Actions, Copy Template** in the Template List or Card.

You will be asked to enter a **New Template No.** for the new **Template**:

The image shows two parts of a software interface. The top part is a 'Calculation Template Header' for 'PSR_S'. It has a menu bar with 'Actions', 'Related', and 'Automate'. The 'Actions' menu is open, and 'Copy Template' is highlighted with a red box. The bottom part is a 'Dialog - AED' window. It has a title bar with a maximize icon and a close button. Inside, there is a label 'New Template No.' followed by a text input field containing 'PSR_S2', which is also highlighted with a red box. At the bottom right of the dialog are 'OK' and 'Cancel' buttons.

Every setup of the original Template will be copied into the **New Template No.:**

- ➔ Template Lines
- ➔ Template Line Properties
- ➔ Calculation Formulas
- ➔ Get Value Formulas
- ➔ Update by Post Formulas
- ➔ Calculation Overview Setups
- ➔ Purchase Price Templates
- ➔ Sales Price Templates

Calculation Overview

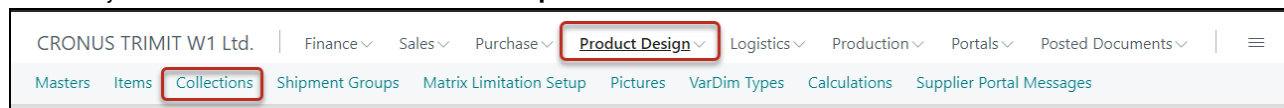
The **Calculation Overview** enables you to see corresponding Values of Calculations of several Masters or Items at the same time.

The **Calculation Overview** can be based on Masters, Items, Collections, Shipment Groups or (e-commerce) Categories.

The Setup of the Calculation Overview takes place in the Templates – see [Calculation Overview Setup](#).

Calculation Overview via Collections List

In a Collection, **Search Collection** or click **Product Design, Collection** in the TRIMIT Small Business Role Center, you can enter the **Calculation Template**.



This Template is applicable for all the Masters of the Collection.

Collection No. ↓	Description	Brand Code	Season Code	Delivery Description	First Start Sales Delivery Period	Status Code	Inactive	Calculation Template
SS-NY	Spring/Summer Next Year				–	APPROVED	☐	
SS-CY	Spring Summer Current Year		Q1-SPRING		2/3/2025		☐	PSR_S
SPECIALS	Specials				–	IDEA	☐	
SA	Special Collection for Sales Agent				–	READY	☐	
PLSS	Private Label Spring Summer				–	APPROVED	☐	

By clicking **Related, Calculation Overview** in the **Collections List**, you can see (and create) all Calculations for the Masters/Items that are part of the Collection.

It might – i.e., for the **Collection SS-CY** look like:

Exist		No. ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Purchase Price	Purchase Costs %	Unit Cost	Sales Costs %	Sales Margin %	Calculated Sales Price	Actual Sales Price	Retail Price Costs %	Retail Margin %	Calcul
→	☐	2000		Olivia Trousers	READY	FASHION			1	210	110	0	10	☐									
	☐	2020		Isla Trousers	READY	FASHION			1	210	110	0	10	☐									
	☐	2100		Lily Blouse		FASHION	02-SUMMER		1	110	110	0	20	☐									
	☐	2110		Mia Blouse		FASHION	02-SUMMER		5	110	110	0	20	☐									
	☐	2120		Sophia Shirt	READY	FASHION	02-SUMMER		5	110	110	0	20	☐									
	☐	2300		Daisy Dress		FASHION	02-SUMMER		2	155	110	0	30	☐									
	☐	4710		Scarlett Shoe		SHOES			5	320	110	0	40	☐									

For the Masters of this Collection, there are no Calculations created yet (**Exist** is **FALSE**).

Therefore, the first step is to create Calculations based on a specific **Creation Calculation Template** and **Creation Version No.** that needs to be entered in the Fields on **Creation Values** i.e.:

Creation Values

Creation Calculation Template

PSR_S

Creation Version No.

1

Note

If a **Calculation Template** has a checkmark in **Default**, this **Calculation Template** will already be filled in the **Creation Calculation Template**.

Note

You do not have to fill the **Creation Version No.** to determine the **Version No.** of the Calculation that you want to create.

The system is able to determine the next free **Version No.** for a Calculation of a Master/Item – See [Version No.](#)

After you entered the Fields for **Creation Values**, you can create the Calculations for all the Masters on this page that did not already have a Calculation. This can be done by clicking **Actions, Calculations, Create Calculations, All Lines not Created**.

Calculation Overview

Calculation

Next Overview Setup

Actions

Related

Fewer options

General

Called from

Specified for

More Templates Used

Lock/Unlock

Calculations

Post

Other

Create Calculations

Recreate Calculations

Get Values and Calculate

Calculate

Delete

Selected Line(s)

All Lines not Created

A message will appear:

?

The function will create new calculations for all lines in the view on the basis of calculation template PSR_S and with version 1, if such does not exist.

Yes

No

Click **Yes**.

After that has been done, the **Calculation Template Filter** in the FastTab **General** will be filled, **Exist** will get a checkmark and the **Version No.** on the Lines of the Masters will be filled. Based on the **Get Values** of the Calculation Template, many Fields might already have been filled.

Calculation Overview

✓ Saved

Calculation Next Overview Setup Actions Related Fewer options

General

Called from Collection

Specified for SS-CY

More Templates Used ☐

Calculation Template Filter PSR_S

Overview Setup ALL

Exist	No. ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Purchase Price	Purchase Costs %	Unit Cost	Sales Costs %	Sales Margin %	Calculated Sales Price	Actual Sales Price	Retail Price Costs %	Retail Margin %	Calculated
☒	2000	1	Olivia Trousers	READY	FASHION		1	210	110	0	10	☐	13.88	10%	15.27	5%	80%	28.86	Enter ...	7.5%	250%	54.6
☒	2020	1	Isla Trousers	READY	FASHION		1	210	110	0	10	☐	14.98	10%	16.48	5%	80%	31.14	Enter ...	7.5%	250%	58.9
☒	2100	1	Lily Blouse		FASHION	02-SUMMER	1	110	110	0	20	☐	12.40	10%	13.64	5%	80%	25.78	Enter ...	7.5%	250%	48.7
☒	2110	1	Mia Blouse		FASHION	02-SUMMER	5	110	110	0	20	☐	22.50	10%	24.75	5%	80%	46.78	Enter ...	7.5%	250%	88.4
☒	2120	1	Sophia Shirt	READY	FASHION	02-SUMMER	5	110	110	0	20	☐	13.31	10%	14.65	5%	80%	27.68	Enter ...	7.5%	250%	52.3
☒	2300	1	Daisy Dress		FASHION	02-SUMMER	2	155	110	0	30	☐	26.65	10%	29.32	5%	80%	55.42	Enter ...	7.5%	250%	104.6
☒	4710	1	Scarlett Shoe		SHOES		5	320	110	0	40	☐	39.00	10%	42.90	5%	80%	81.08	Enter ...	7.5%	250%	153.6

Now you can select an **Overview Setup** in the FastTab **General** that is related to the **Calculation Template Filter** of the FastTab **General PSR_S**.

Calculation Overview

✓ Saved

Calculation Next Overview Setup Actions Related Fewer options

General

Called from Collection

Specified for SS-CY

More Templates Used ☐

Calculation Template Filter PSR_S

Overview Setup U_S

Exist	No. ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Unit Cost	Sales Costs %	Sales Margin %	Calculated Sales Price	Actual Sales Price
☒	2000	1	Olivia Trousers	READY	FASHION		1	210	110	0	10	☐	15.27	5%	80%	28.86	Enter Actual Sales Price
☒	2020	1	Isla Trousers	READY	FASHION		1	210	110	0	10	☐	16.48	5%	80%	31.14	Enter Actual Sales Price
☒	2100	1	Lily Blouse		FASHION	02-SUMMER	1	110	110	0	20	☐	13.64	5%	80%	25.78	Enter Actual Sales Price
☒	2110	1	Mia Blouse		FASHION	02-SUMMER	5	110	110	0	20	☐	24.75	5%	80%	46.78	Enter Actual Sales Price
☒	2120	1	Sophia Shirt	READY	FASHION	02-SUMMER	5	110	110	0	20	☐	14.65	5%	80%	27.68	Enter Actual Sales Price
☒	2300	1	Daisy Dress		FASHION	02-SUMMER	2	155	110	0	30	☐	29.32	5%	80%	55.42	Enter Actual Sales Price
☒	4710	1	Scarlett Shoe		SHOES		5	320	110	0	40	☐	42.90	5%	80%	81.08	Enter Actual Sales Price

Now it is much easier to change the Amounts and Percentages of the individual Calculation Cells, instead of going to each individual Calculation itself.

Changing a Percentage or Amount in the Calculation Overview will have its direct consequence for the underlying Calculation.

Unless you have a checkmark in the Field **Omit Instant Calculation** on the Template. In that case, you need to calculate all Amounts again via **Actions, Calculations, Calculate**. You can choose to calculate the **Selected Line(s)** or **All Lines** of the Overview.

Calculation Overview

Calculation Next Overview Setup Actions Related Fewer options

General

Called from Collection

Specified for SS-CY

More Templates Used ☐

Actions

- Lock/Unlock
- Calculations
- Post
- Other

Calculate

- Create Calculations
- Recreate Calculations
- Get Values and Calculate
- Calculate
- Delete

Selected Line(s)

All Lines

I.e., if you change the **Sales Margin %** in the line of Master 2000 from 80% to 90% the rest of the Fields will be re-calculated as well, and you can see the result of the total Calculation if you click **Calculation**:

Sales Data																		
Exist	No. 1	Version No. 1	Description	Stat...	Brand Code	Season Code	Design	Item Gro...	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Unit Cost	Sales Costs %	Sales Margin %	Calcula. Sales Price	Actual Sales Price	
→			2000	1	Olivia Trousers	READY	FASHION	1	210	110	0	10		15.27	5%	<-90%>	30.47	Enter Actual Sales ...
			2020	1	Isla Trousers	READY	FASHION	1	210	110	0	10		16.48	5%	80%	31.14	Enter Actual Sales ...
			2100	1	Lily Blouse		FASHION	1	110	110	0	20		13.64	5%	80%	25.78	Enter Actual Sales ...
			2110	1	Mia Blouse		FASHION	5	110	110	0	20		24.75	5%	80%	46.78	Enter Actual Sales ...

Locked	Expir...	No.	Version No.	Description	Calculation Template	Specification Level	Specified for ↑
No	☐	2030	1	Ella Trousers	PSR_S	None	
No	☐	2110	S	Mia Blouse	PSR_S	None	
No	☐	2210	1	Poppy Blazer	PSR_S	None	
No	☐	22102010	1	Poppy Blazer Blue Stripe,10	PSR_S	None	
No	☐	22102504	1	Poppy Blazer Navy,4	PSR_S	None	
No	☐	2000	1	Olivia Trousers	PSR_S	Collection	SS-CY
No	☐	2020	1	Isla Trousers	PSR_S	Collection	SS-CY
No	☐	2100	1	Lily Blouse	PSR_S	Collection	SS-CY
No	☐	2110	1	Mia Blouse	PSR_S	Collection	SS-CY
No	☐	2120	1	Sophia Shirt	PSR_S	Collection	SS-CY
No	☐	2300	1	Daisy Dress	PSR_S	Collection	SS-CY
No	☐	4710	1	Scarlett Shoe	PSR_S	Collection	SS-CY

No. of Calculations

It might be possible that for a specific Master/Item you have several Versions of the Calculation.

You can add a Field called **Number of Calculations** via **Personalize**.

In that case, the **Calculation Overview** might look as follows:

Calculation Overview

✓ Saved

⌵

⌵

🔍

📄

Calculation

▶ Next Overview Setup

Actions ⌵

Related ⌵

Fewer options

🔗

🔍

📄

🕒

General

Called from

Collection

Calculation Template Filter

PSR_S

Specified for

SS-CY

Overview Setup

US

More Templates Used

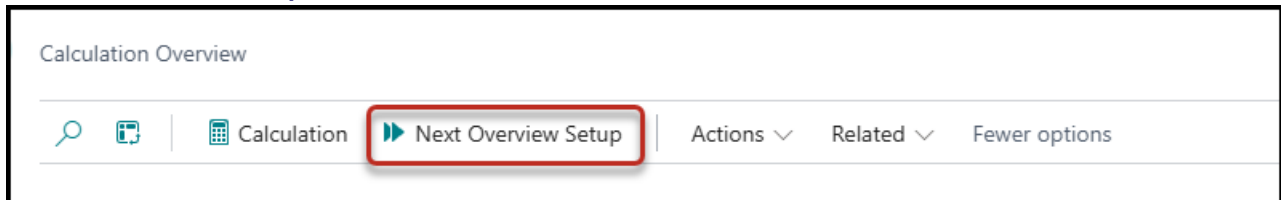
🔍

Exist	No. ↑	Number of Calculations	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Unit Cost	Sales Costs %	Sales Margin %	Calculat... Sales Price	Actual Sales Price
→	☒	2000	1	Olivia Trousers	READY	FASHION		1	210	110	0	10	☐	15.27	5%	<90%>	30.47	Enter Actual Sales P...
	☒	2020	1	Isla Trousers	READY	FASHION		1	210	110	0	10	☐	16.48	5%	80%	31.14	Enter Actual Sales P...
	☒	2100	1	Lily Blouse		FASHION	02-SUMMER	1	110	110	0	20	☐	13.64	5%	80%	25.78	Enter Actual Sales P...
	☒	2110	6	Mia Blouse		FASHION	02-SUMMER	5	110	110	0	20	☐	24.75	5%	80%	46.78	Enter Actual Sales P...
	☒	2110	6	Mia Blouse		FASHION	02-SUMMER	5	110	110	0	20	☐	27.50	5%	80%	51.98	Enter Actual Sales P...
	☒	2110	6	Mia Blouse		FASHION	02-SUMMER	5	110	110	0	20	☐	25.88	5%	80%	48.90	Enter Actual Sales P...
	☒	2120	1	Sophia Shirt	READY	FASHION	02-SUMMER	5	110	110	0	20	☐	14.65	5%	80%	27.68	Enter Actual Sales P...
	☒	2300	1	Daisy Dress		FASHION	02-SUMMER	2	155	110	0	30	☐	29.32	5%	80%	55.42	Enter Actual Sales P...
	☒	4710	1	Scarlett Shoe		SHOES		5	320	110	0	40	☐	42.90	5%	80%	81.08	Enter Actual Sales P...

The **Number of Calculations** is 6, but you only see 3, because this page is filtered based on **Called From**, **Specified for** and **Calculation Template Filter**.

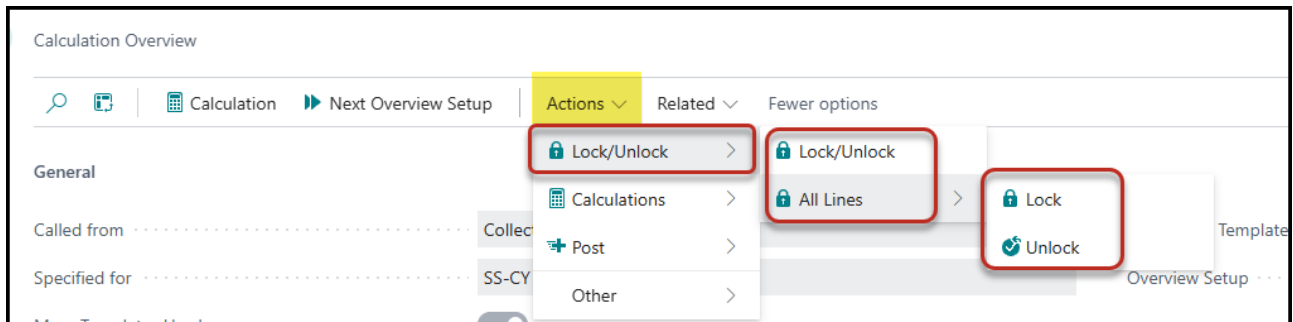
But there might be more Calculations outside these filters. You can drill-down on the **Number of Calculations** to see the 6 Calculations related to the Master/Item on the Line.

Next Overview Setup



If you have several **Calculation Overview Setups** for the **Calculation Template Filter** that is mentioned in the FastTab **General** of the Calculation Overview, you can see them individually by clicking **Next Overview Setup**.

Lock/Unlock



Lock/Unlock

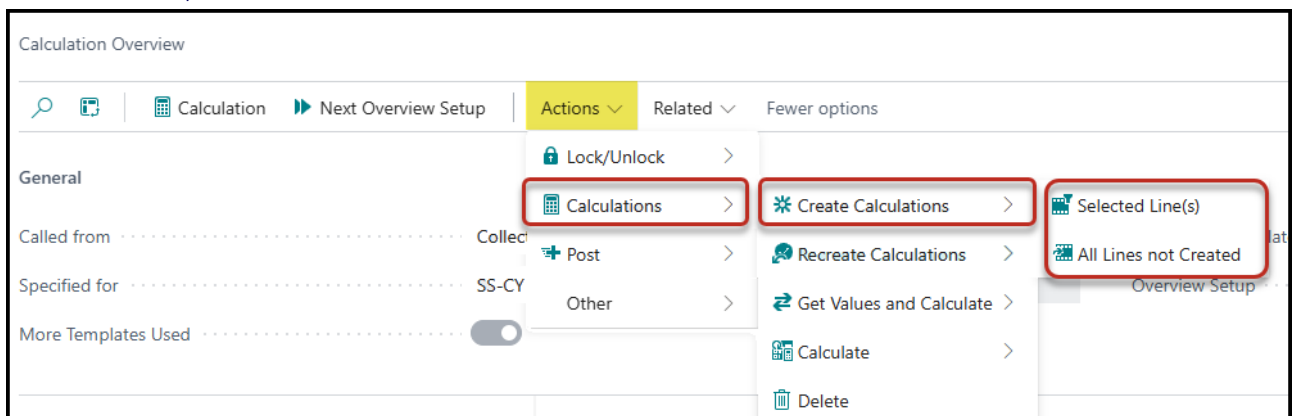
With **Lock/Unlock**, you can lock the Calculation of the Line. This means that the underlying Calculation cannot be changed anymore.

If a Line is locked, you can unlock it again using the same Action.

All Lines

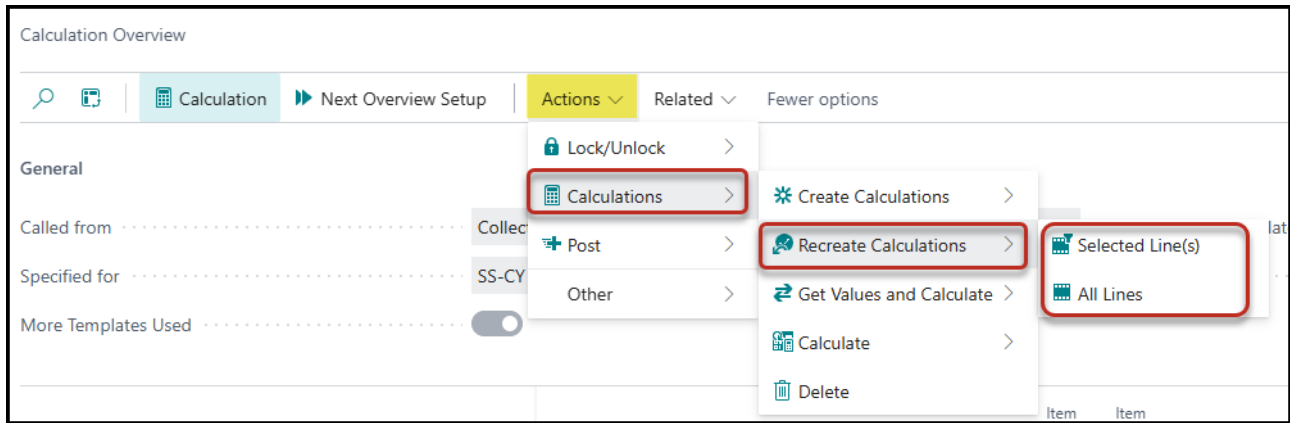
With **All Lines**, you can *Lock/Unlock* all the Lines at once.

Calculations, Create Calculations



Based on the Fields **Creation Calculation Template** and the **Creation Version No.** of the Calculation Overview the individual Master Calculations can be created for the **Selected Line(s)**, or **All Lines not Created**.

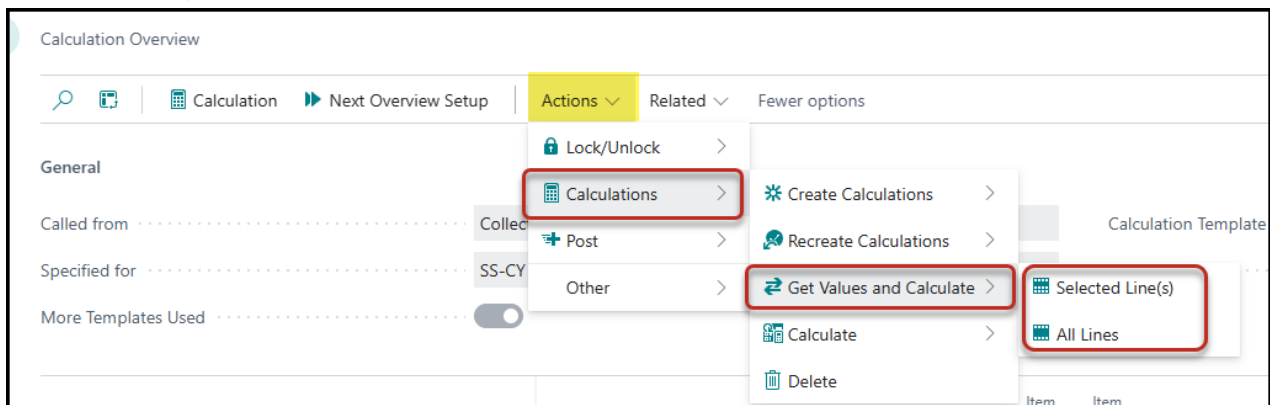
Calculations, Recreate Calculations



Based on the **Template** of the Calculations that are shown in the Lines of the Calculation Overview of the Collection, the individual Master Calculations Lines will be deleted and created again based on the settings in the Template. The header of the Calculation, however, will not change.

This can be done for the **Selected Line(s)** or for **All Lines**.

Calculations, Get Values and Calculate

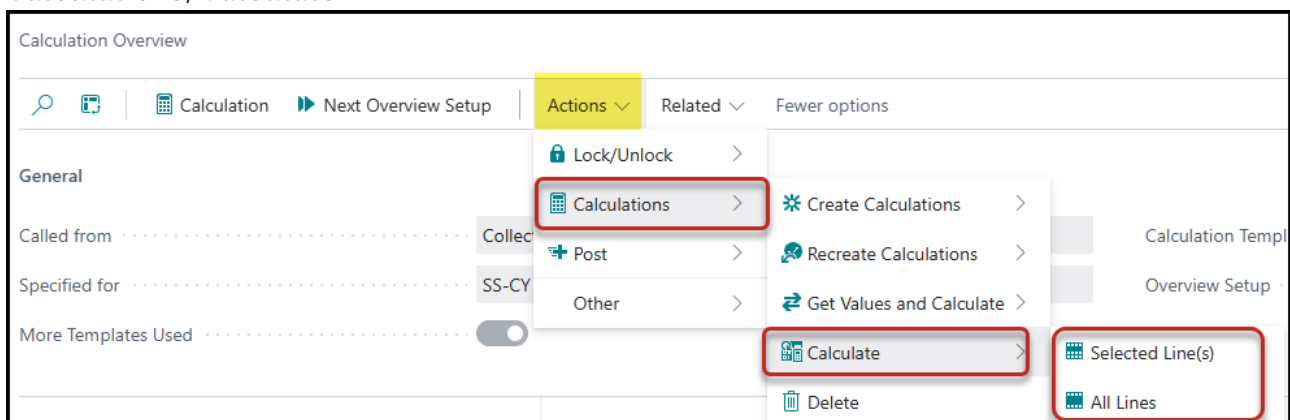


Based on the **Template** of the Calculations that are shown in the Lines, the Values of the individual Master Calculations will be set to the defaults (that you entered in the Template by using the **Show in Cells Get Value Formulas**) of the Template again and all the Formulas will be recalculated.

The lines of the Calculation will however stay the same as they are.

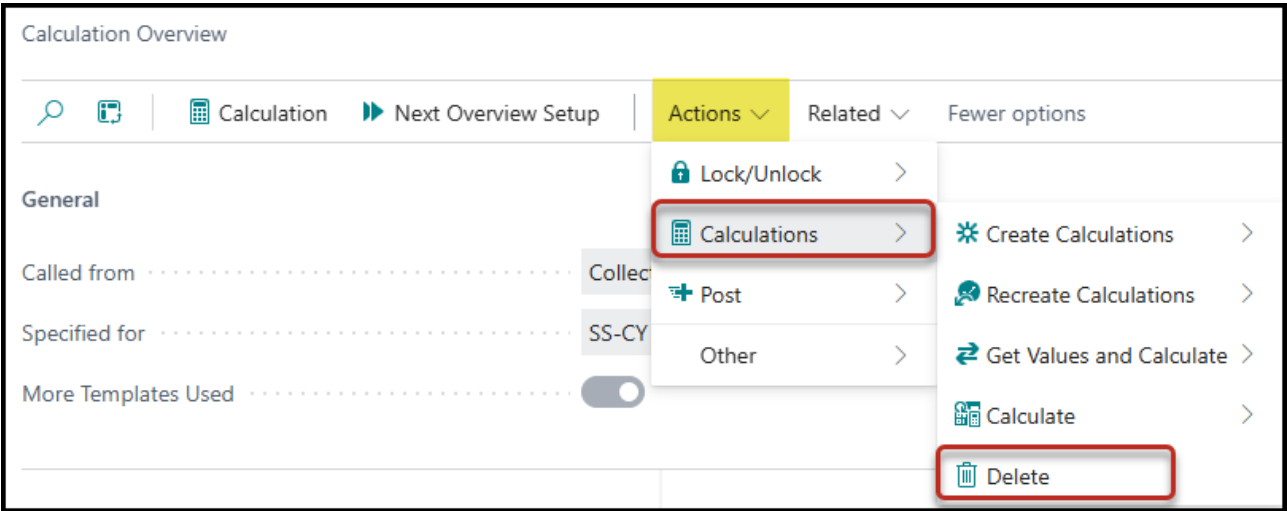
This can be done for the **Selected Line(s)** or for **All Lines**.

Calculations, Calculate



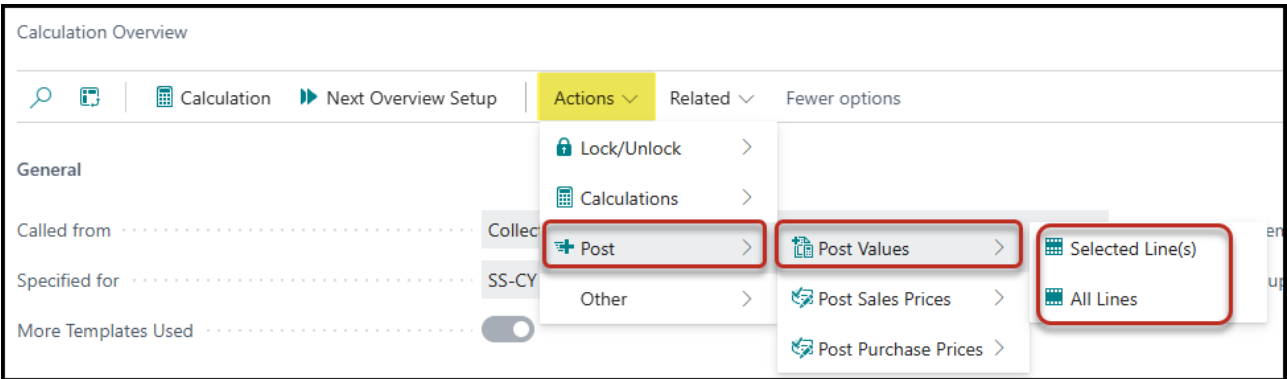
All the Calculation Formulas of the individual Master Calculations in the Calculation Overview will be recalculated. This can be done for the **Selected Line(s)** or for **All Lines**.

Calculations, Delete



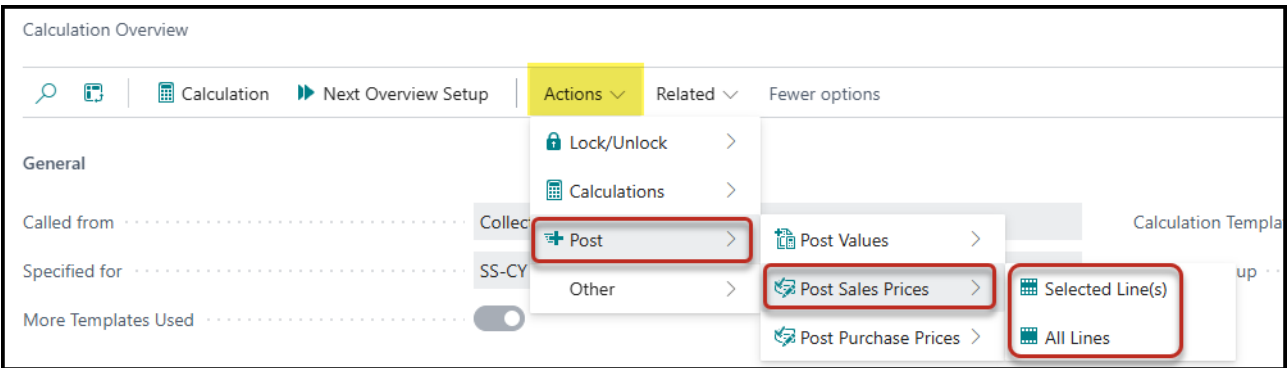
You can **Delete** the Calculation related to the Line you are standing on.
By selecting several Lines in the Calculation Overview, you can Delete several Calculations at the same time.

Post, Post Values



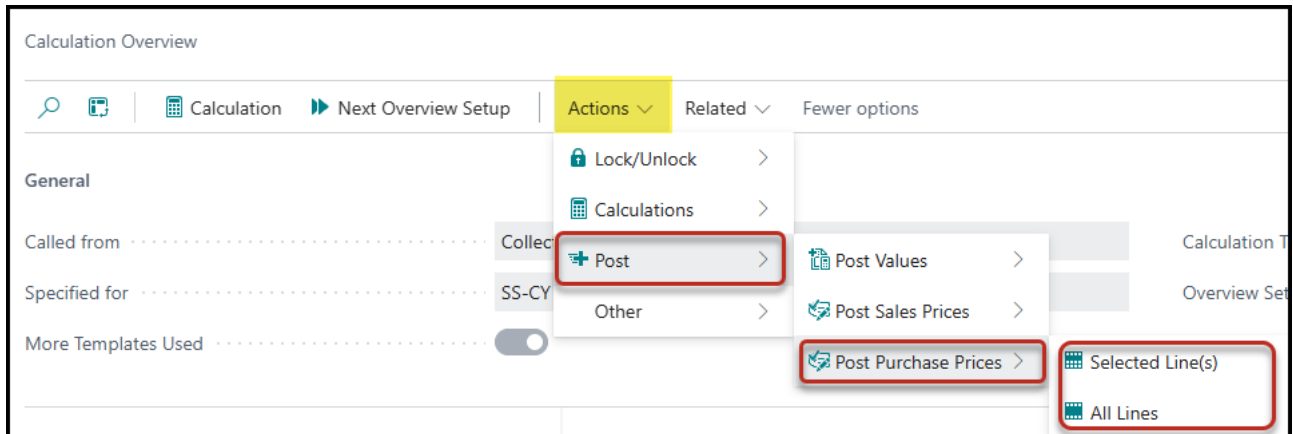
The Action **Post Values** will execute the **Update by Post** Formulas that were entered for the Template.
This can be done for the **Selected Line(s)** or for **All Lines**.

Post, Post Sales Prices



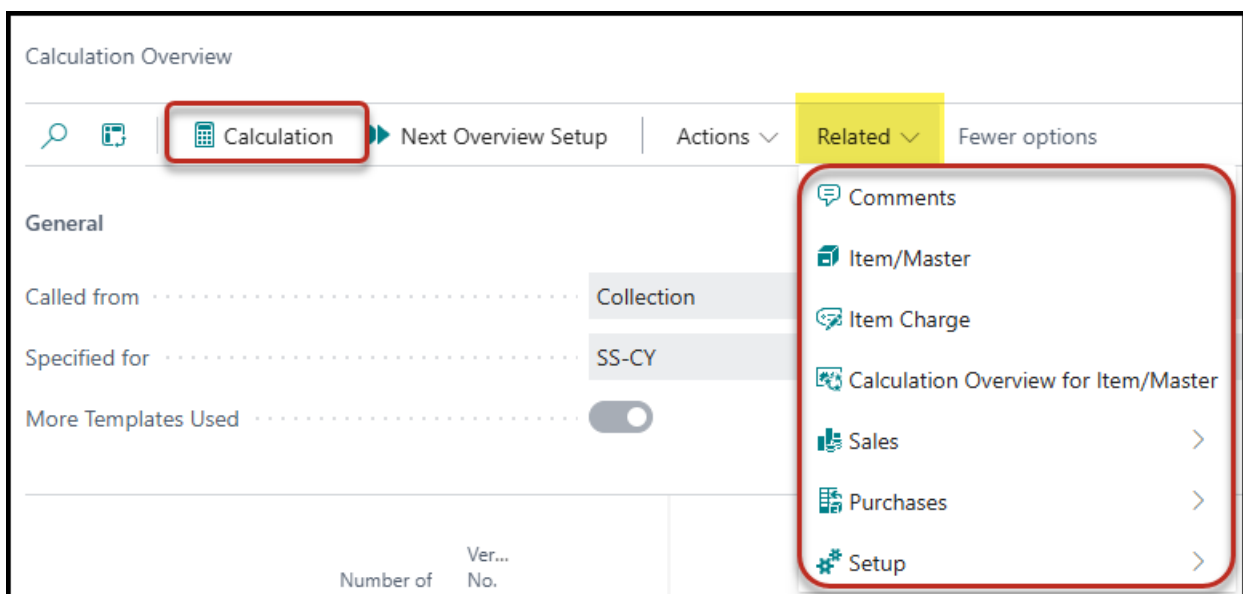
The Action **Post Sales Prices** will execute the **Sales Price Templates** that were entered for the Template and (over-) write records in the table **Sales Prices**.
This can be done for the **Selected Line(s)** or for **All Lines**.

Post, Post Purchase Prices



The Action **Post Purchase Prices** will execute the **Purchase Price Templates** that were entered for the Template and (over-) write records in the table **Purchase Prices**. This can be done for the **Selected Line(s)** or for **All Lines**.

Related in Calculation Overview



Calculation

The **Calculation** will show you the detailed Calculation of the Master/Item on the current Line.

Comments

You can enter specific **Comments** to the Calculation of the current line.

Item/Master

This will open the Item- or Master Card of the **No.** on the current Line.

Item Charge

This will show the **Item Charges** that are connected to the Item- or Master **No.** on the current Line. You are also able to create/maintain the Item Charges here.

Calculation Overview for Item/Master

This will show all the Calculations that are related to the Item- or Master **No.** on the current line based on the **Calculation Template Filter**.

Be aware that you might have to select an **Overview Setup** again for this Calculation Overview.

Calculation Overview

Search

Calculation

Next Overview Setup

Actions

Related

Fewer options

✓ Saved

General

Called from

Master

Calculation Template Filter

PSR_S

Specified for

Overview Setup

ALL

More Templates Used

Exist	No. ↑	Specification Level ↑	Specified for ↑	Number of Calculations	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Purchase Price	Purch... Costs %
→	☒	2110	None	5	\$	Mia Blouse				5	110	110	0	20	☐	18.00	10%
	☒	2110	Collection	SS-CY	5	1	Mia Blouse			5	110	110	0	20	☐	22.50	10%
	☒	2110	Collection	SS-CY	5	2	Mia Blouse			5	110	110	0	20	☐	22.50	<15%>
	☒	2110	Collection	SS-CY	5	3	Mia Blouse			5	110	110	0	20	☐	25.00	10%

Sales, Sales Prices

Calculation Overview

Search

Calculation

Next Overview Setup

Actions

Related

Fewer options

General

Called from

Collection

Specified for

SS-CY

More Templates Used

☐

Related

Comments

Item/Master

Item Charge

Calculation Overview for Item/Master

Sales

Purchases

Setup

Sales Prices

Line Discount

This will show the **Sales Prices** that are connected to the Item- or Master **No.** on the current Line. You are also able to create/maintain the Sales Prices here.

Sales, Line Discount

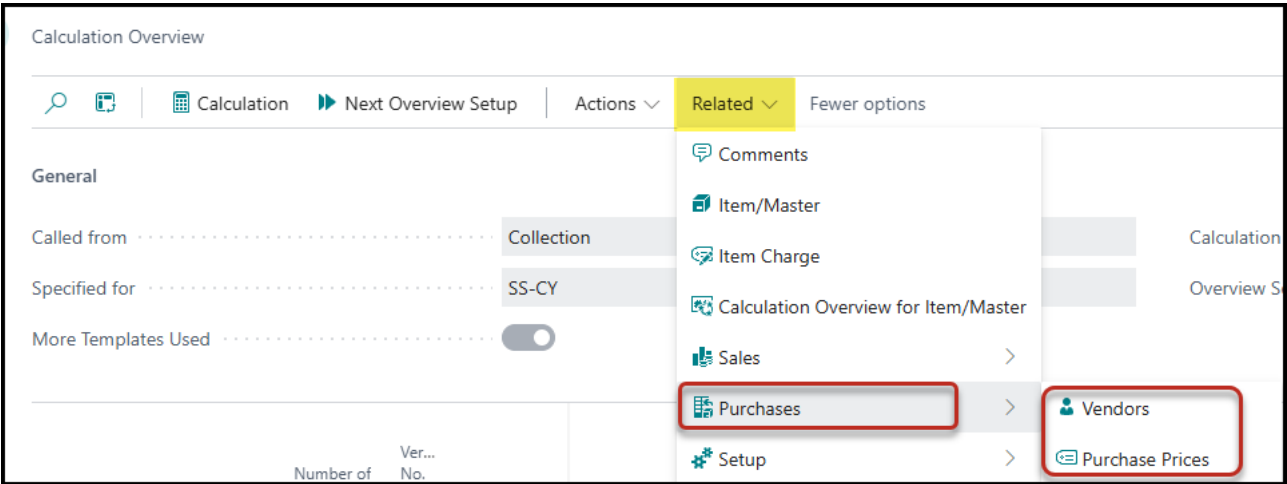
This will show the **Sales Line Discounts** that are connected to the Item- or Master **No.** on the current Line.

You are also able to create/maintain the Sales Line Discounts here.

Note

These are only the **Sales Line Discounts** of standard BC, not the TRIMIT **Sales Line Discount Types**.

Purchases, Vendors

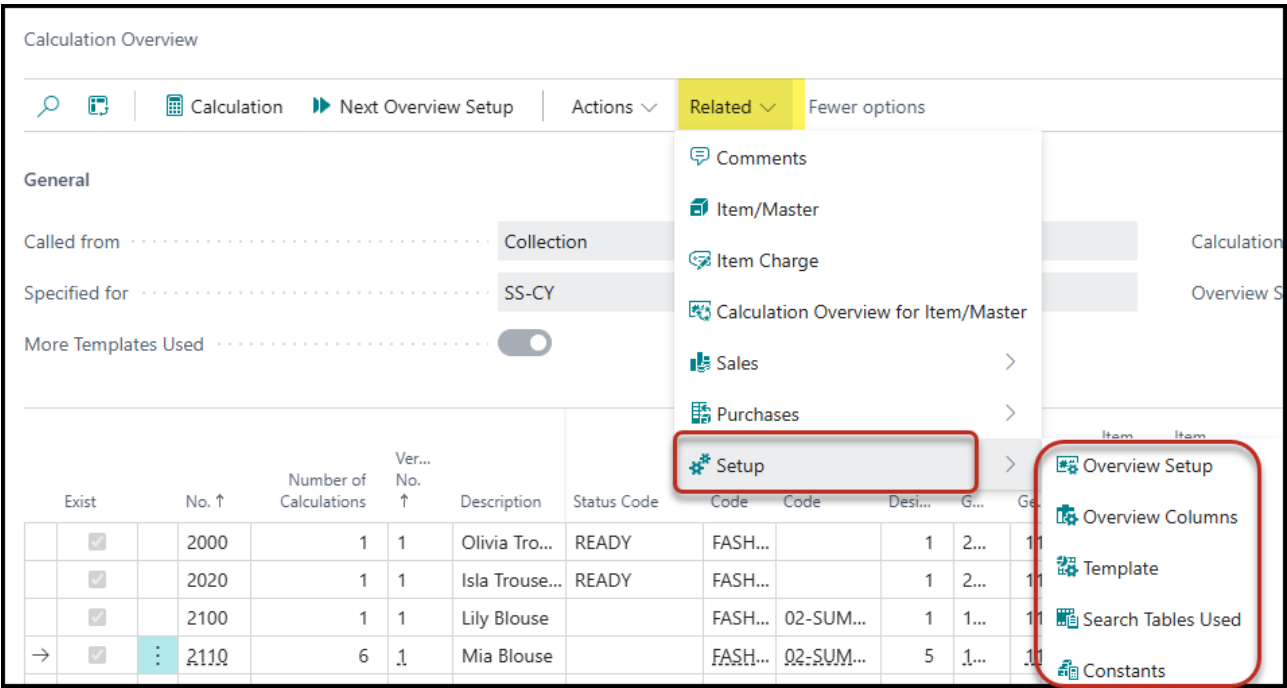


This will show the **Item Vendor Catalog** that is connected to the Item- or Master **No.** on the current Line. You are also able to create/maintain the Vendors here.

Purchases, Purchase Prices

This will show the **Purchase Prices** that are connected to the Item- or Master **No.** on the current Line. You are also able to create/maintain the Purchase Prices here.

Setup, Overview Setup



This will open the **Calculation Overview Setup** of the **Calculation Template Filter** of the Calculation Overview. You are also able to maintain the Setups.

Setup, Overview Columns

This will show the Columns of the current **Calculation Overview Setup**. If you change the Columns of the current **Calculation Overview Setup**, it will have its immediate impact on the columns you see.

Setup, Template

This will open the **Template Card** of the Calculations based on the **Calculation Template Filter** of the Calculation Overview.

You are also able to maintain the Template here.

Setup, Search Tables Used

See [Related, Search Tables Used](#).

Setup, Constants

See [Related, Constants](#).

Calculation Overview via Collection Master Relations

Also in the **Collection Master Relations**, you can see the **Calculation Overview** via **Related, Calculation Overview**. You will however only see the Master that you are standing on in the Calculation Overview, but with **Select more**, you can select more Masters from the Collection Master Relations that you want to see in the Calculation Overview. I.e.,

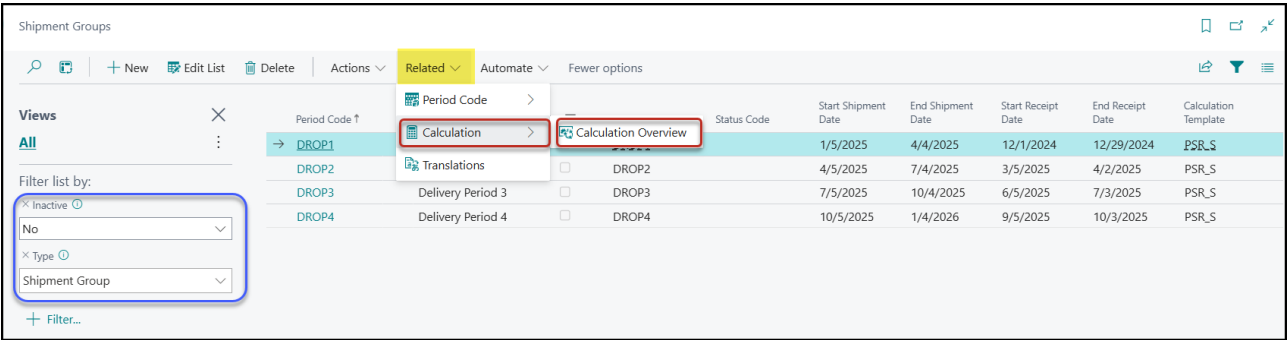
This selection will show Calculations of the three selected Masters:

Exist	No.	Version No.	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Purchase Price	Purchase Costs %	Unit Cost	Sales Costs %	Sales Margi %
→	2000	1	Olivia Trousers	READY	FASHION		1	210	110	0	10		13.88	10%	15.27	5%	80%
	2010	1	Amelia Trousers	READY	FASHION		1	210	110	0	20		33.00	10%	36.30	5%	80%
	2020	1	Isla Trousers	READY	FASHION		1	210	110	0	10		14.98	10%	16.48	5%	80%

The **Calculation Overview** will also show the Masters that you selected in the **Collection Master Relations** that do not have a related Calculation already.

Calculation Overview via Shipment Group

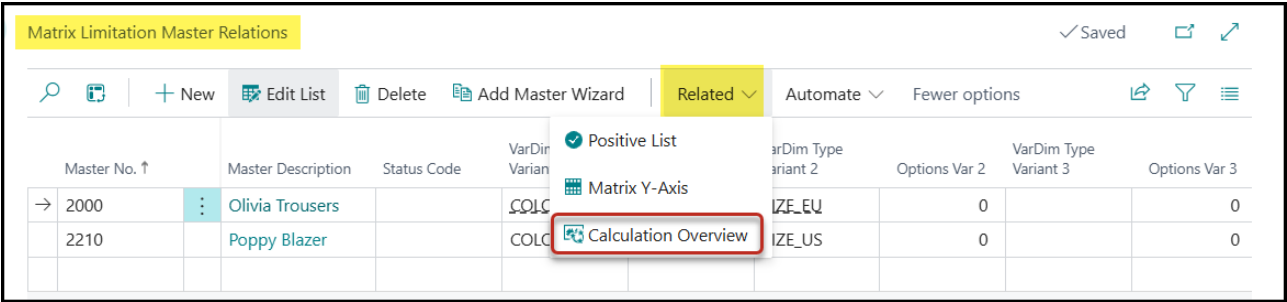
Also, in a Shipment Group (**Search Shipment Groups**) with **Type** = *Shipment Group* you can use the functionality of the **Calculation Overview**, the same way as in the Collection.



Via **Related, Calculation Overview** you can see all the Masters of the Shipment Group.

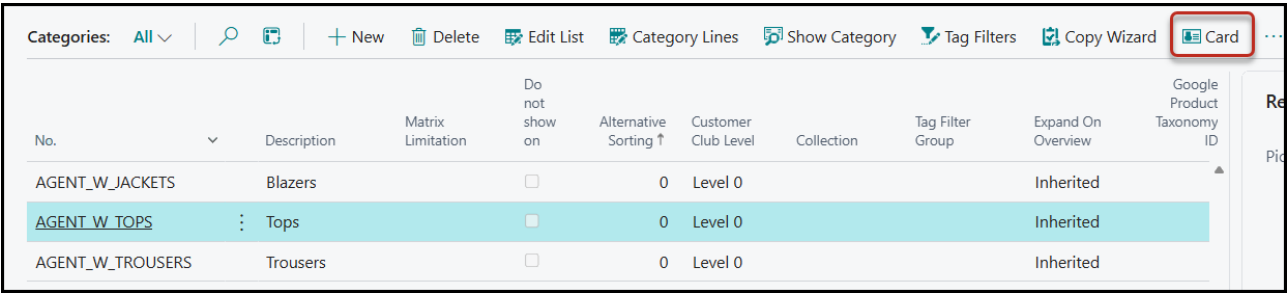
The rest of the functionality is comparable with [Calculation Overview via Collection](#). Although, if you create Calculations via the **Calculation Overview** of the **Shipment Group** the **Specification Level** is now filled with *Shipment Group* and the **Specified for** is filled with the actual Shipment Group.

And instead of the **Collection Master Relation**, we now can see the list of the Masters in the Shipment Group on the **Matrix Limitation Master Relations** page.



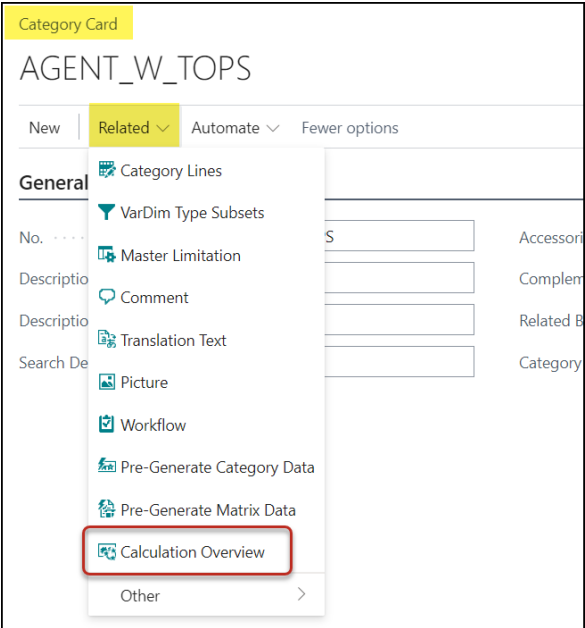
Calculation Overview via Category Card

Also, in a Category (**Search Category List**) and click **Card**, you can use the functionality of the **Calculation Overview**, the same way as in the Collection.



Categories: All									
No.	Description	Matrix Limitation	Do not show on	Alternative Sorting ↑	Customer Club Level	Collection	Tag Filter Group	Expand On Overview	Google Product Taxonomy ID
AGENT_W_JACKETS	Blazers		☐	0	Level 0			Inherited	
AGENT_W_TOPS	Tops		☐	0	Level 0			Inherited	
AGENT_W_TROUSERS	Trousers		☐	0	Level 0			Inherited	

In the **Category Card**, the **Calculation Overview** is visible by default under **Related**:



Category Card

AGENT_W_TOPS

New Related Automate Fewer options

General

- Category Lines
- VarDim Type Subsets
- Master Limitation
- Comment
- Translation Text
- Picture
- Workflow
- Pre-Generate Category Data
- Pre-Generate Matrix Data
- Calculation Overview
- Other

The rest of the functionality is comparable with [Calculation Overview via Collection](#). Although, if you create Calculations via the **Calculation Overview** of the **Category** the **Specification Level** is now filled with *Category* and the **Specified for** is filled with the actual Category.

Calculation Overview via Master

It is also possible, to select several Masters in the **Master List** via **Search Masters** or simply click **Masters** in the TRIMIT Small Business Profile and open the **Calculation Overview** via **Actions, PDM, Calculation Overview**.

The screenshot shows the 'Master List' interface. The 'Actions' menu is open, and the 'PDM' option is highlighted. The 'Calculation Overview' option is also visible in the sub-menu. The table below shows the list of masters.

Item Type	No. ↑	Description	Status Code
Finished Goods	2020	Isla Trousers	READY
Finished Goods	2030	Ella Trousers	READY
Finished Goods	2100	Lily Blouse	
Finished Goods	2110	Mia Blouse	
Finished Goods	2120	Sophia Shirt	READY
Finished Goods	2130	Rose Shirt	
Finished Goods	2200	Grace Bomber	

In the **Calculation Overview**, you will see the Calculations that already have been created based on the **Calculation Template Filter**.

In addition, you can select an **Overview Setup** to see the Values of the columns.

The screenshot shows the 'Calculation Overview' interface. The 'General' tab is active. The 'Called from' field is set to 'Master' and the 'Calculation Template Filter' is set to 'PSR_S'. The 'Overview Setup' is set to 'ALL'. The table below shows the list of calculations.

Exist	No. ↑	Number of Calculations	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Desi...	Item Gr...	Gend...	Item Stat...	Item Stat...	Lo...	Purc...	Purchase	Unit Cost	Sales
☒	2100	1	Collection	SS-CY	1	Lily Blouse		FASH...	02-SUM...	1	110	110	0	20	☐	12.40	10%	13.64	5%
☒	2110	6	None		5	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	18.00	10%	19.80	5%
☒	2110	6	Collection	SS-CY	1	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	22.50	10%	24.75	5%
☒	2110	6	Collection	SS-CY	2	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	25.00	10%	27.50	5%
☒	2110	6	Collection	SS-CY	3	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	22.50	<15%>	25.88	5%
☒	2120	1	Collection	SS-CY	1	Sophia Shirt	READY	FASH...	02-SUM...	5	110	110	0	20	☐	13.31	10%	14.65	5%

In this case, if you click **Create Calculations** only for the existing Calculations, new Calculations and Versions can be created. I.e.:

Calculation Overview

✓ Saved

Calculation Next Overview Setup Actions Related Fewer options

General

Called from Master

Specified for

More Templates Used

Lock/Unlock

Calculations

Post

Other

Create Calculations

Recreate Calculations

Get Values and Calculate

Calculate

Delete

Selected Line(s)

All Lines not Created

PSR_S

ALL

Exist	No. ↑	Number of Calculations	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Desi...	Item Gro...	Gend...	Item Stat... Group 4	Item Stat... Gro... 5	Lo...	Purc... Price	Purchase Costs %	Unit Cost	Sales Costs %
☒	2100	1	Collection	SS-CY	1	Lily Blouse		FASH...	02-SUM...	1	110	110	0	20	☐	12.40	10%	13.64	5%
☒	2110	6	None		5	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	18.00	10%	19.80	5%
☒	2110	6	Collection	SS-CY	1	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	22.50	10%	24.75	5%
☒	2110	6	Collection	SS-CY	2	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	25.00	10%	27.50	5%
☒	2110	6	Collection	SS-CY	3	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	22.50	<15%>	25.88	5%
→ ☒	2120	1	Collection	SS-CY	1	Sophia Shirt	READY	FASH...	02-SUM...	5	110	110	0	20	☐	13.31	10%	14.65	5%

Creation Values

Creation Calculation Template PSR_L

Creation Version No. 1

Will result in:

Calculation Overview

✓ Saved

Calculation Next Overview Setup Actions Related Fewer options

General

Called from Master

Specified for

More Templates Used

Calculation Template Filter PSR_L

Overview Setup ALL

Exist	No. ↑	Number of Calculations	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Desi...	Item Gro...	Gend...	Item Stat... Group 4	Item Stat... Gro... 5	Lo...	Purc... Price	Exchan... Rate	Purchase Price Local Currency	Tran... Costs Plane %
☒	2100	2	Collection	SS-CY	5	Lily Blouse		FASH...	02-SUM...	1	110	110	0	20	☐	12.40	1.00	12.40	5%
☒	2110	6	None		5	Mia Blouse		FASH...	02-SUM...	5	110	110	0	20	☐	22.50	1.00	22.50	5%
→ ☒	2120	2	Collection	SS-CY	5	Sophia Shirt	READY	FASH...	02-SUM...	5	110	110	0	20	☐	13.31	1.00	13.31	5%
☒	2130	1	None		5	Rose Shirt		FASH...	02-SUM...	1	120	110	0	20	☐	3.70	1.00	3.70	5%

Note

Because some of the original Calculations had **Specification Level** *Collection* and **Specified for** *SS-CY*, also the new created Calculations have these specifications.

Calculation Overview via Items

It is also possible, to select several Items in the **Items List** via **Search Items** or click **Product Design, Items** in the TRIMIT Small Business Profile, and open the **Calculation Overview** via **Actions, PDM, Calculation Overview**.

The screenshot shows the TRIMIT Items List interface. The 'Actions' menu is open, and 'Calculation Overview' is highlighted. Several items are selected in the list, including 22102004, 22102006, 22102008, 22102010, 22102012, 22102014, and 22102016.

In the **Calculation Overview**, you will see the Calculations that have already been created. In addition, you can select an **Overview Setup** to see the Values of the columns.

The screenshot shows the TRIMIT Calculation Overview interface. The 'General' section shows 'Called from' set to 'Item' and 'Calculation Template Filter' set to 'PSR_S'. The 'Overview Setup' is set to 'ALL'. A table of calculations is displayed below.

Exist	No. ↑	Number of Calculations	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Desi...	Item Gro...	Gend...	Item Statu... Group 4	Item Statu... Group 5	Lo...	Purc... Price	Purchase Costs %	Unit Cost	Sa Cc %
→	22102010	1	None		1	Poppy Blazer Blue...		FASH...	03-FALL	5	140	110	0	10		30.00	10%	33.00	5%

In this case, if you click **Create Calculations** only for the existing Calculations, new Calculations and Versions can be created. I.e.:

The screenshot shows the TRIMIT Calculation Overview interface with the 'Actions' menu open. The 'Create Calculations' option is highlighted. The 'Creation Values' section at the bottom shows 'Creation Calculation Template' set to 'PSR_L' and 'Creation Version No.' set to '6'.

And after clicking **Yes**, it will result in:

Calculation Overview

✓ Saved

Calculation

Next Overview Setup

Actions

Related

Fewer options

General

Called fromItem

Calculation Template FilterPSR_L

Specified for

Overview SetupALL

More Templates Used

Exist	No. ↑	Number of Calculations	Specification Level ↑	Specified for ↑	Version No. ↑	Description	Status Code	Brand Code	Season Code	Desi...	Item Gro...	Gend...	Item Statis... Group 4	Item Stati... Gro... 5	Lo...	Purc... Price	Purchase Costs %	Unit Cost	Sa Cc %
→	22102010	2	None		5	Poppy Blazer Blue...		FASH...	03-FALL	5	J4Q	J1Q	Q	JQ		30.00	1.5%	38.20	2.

Calculations

Although by using the Templates and the Calculation Overview you can create and maintain individual Calculations, you are also able to create and maintain individual Calculations via **Search Calculation List**. You can also find the Calculations via the Master- or Item List/Card, by clicking **Actions, PDM, Calculations**.

The Calculation page is the workspace for creating and working with individual Calculations. Once the Field **Calculation Template No.** is filled, the **Calculation** will be created automatically from the **Calculation Template**, and the **Get Value Formulas** will be executed.

Calculation Header

Master · 2030 · None · 1

Actions ▾ Related ▾ Automate ▾

General

Table RelationMaster ▾

No.2030 ▾

Specification LevelNone ▾

Specified for ▾

Version No.1 ▾

Calculation TemplatePSR_S ▾

DescriptionElla Trousers

Locked

Expired

Show DecimalsTwo Decimals ▾

Show in Cells ▾

Calculation Overview Setup

Calculation Lines

Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	22.55	1.00	22.55		
Calculation	P_COST	Purchase/Production Costs %	<12%>	2.71			
Calculation	UNITCOST	Unit Cost				25.26	
Text							
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %	5%	1.26			
Calculation	S_MARGIN	Sales Price Margin %	<50%>	13.26			
Calculation	S_PRICE_C	Calculated Sales Price			39.78		
Calculation	S_PRICE_A	Actual Sales Price	54.42%			39.00	
Text							
Text		Retail Price Calculation					
Calculation	R_COST	Retail Price Costs %	7.5%	1.89			
Calculation	R_MARGIN	Retail Price Margin %	<200%>	50.51			
Calculation	R_PRICE_C	Calculated Retail Price			77.66		
→ Calculation	R_PRICE_A	Actual Retail Price	212.8%			79.00	

When a Value in a Field (i.e., in the **A (TARIFF)** column) is changed and will be shown between **<..>**, all the Calculation Formulas will be executed again, and the entire Calculation will be recalculated.

FastTab General

The FastTab **General** contains the general specification of the Calculation:

General

Table RelationMaster ▾

No.2030 ▾

Specification LevelNone ▾

Specified for ▾

Version No.1 ▾

Calculation TemplatePSR_S ▾

DescriptionElla Trousers

Locked

Expired

Show DecimalsTwo Decimals ▾

Show in Cells ▾

Calculation Overview Setup

Post Values Posted

Post Values Posted By

Sales Prices Posted

Sales Prices Posted By

Purchase Prices Posted

Purchase Prices Posted By

Description of the Fields:

Table Relation

You can choose if you want to have a Calculation for a *Master* or an *Item*.
The default is *Master*.

No.

In this Field, the Master or Item Number for the Calculation must be entered.

Specification Level

This Field shows via which way the Calculation is created if you create your Calculations via a **Calculation Overview**.

However, if you create a **Calculation** manually, you can simply enter the Value for the **Specification Level**.

There is however no check if the entered **Master** is connected to the **Specification Level + Specified for**.

Changing the **Specification Level** will also result in the deletion of the Field **Specified for** which you need to enter afterwards again.

You can choose between the following four options:

None	Created via Calculations itself or via the Calculation Overview of a Masters List
Collection	Created via the Calculation Overview of a Collection
Shipment Group	Created via the Calculation Overview of a Shipment Group
Category	Created via the Calculation Overview of a (e-commerce) Category

Specified For

In this Fields you can enter a **Collection**, **Shipment Group** with **Type** = *Shipment Group* or **Category**– this depends on the content of the Field **Specification Level**.

If **Specification Level** is *Collection*, the content of this Field will be checked in the **Collections**.

If **Specification Level** is *Shipment Group*, the content of this Field will be checked in the **Shipment Groups** with **Type** = *Shipment Group*.

If **Specification Level** is *Category*, the content of this Field will be checked in the **Categories**.

Version No.

In this Field, it is possible to enter a Version Number for the Calculation.

There is also a table **Calculation Version No. (6037048)** attached to this Field.

The system is also able to determine and create the next **Version No.** (per **Table Relation**, **No**, **Specified Level**, **Specified For**), if you create a Calculation by selecting a **Calculation Template No.**

In that case, you need to have created at least one **Version No.** in the **Calculation Version No.** that has a *Numeric* value, even though the **Version No.** could be a *Code*, and you do not have to fill the **Version No.** yourself and the system can create the new **Version No.** for you in the Table **Calculation Version No.**

If the last created **Version No.** of a Master/Item Calculation for a specific **Specification Level** and **Specification For** was Alphanumeric without a Numeric end (i.e., *LONG*) and you would not enter a **Version No.** yourself for a new Calculation, you will get an error message when entering the **Calculation Template No.**:

The system could not increase the Version No. LONG, as it does not include a number in the end. You should enter the version number you want manually



Calculation Template No.

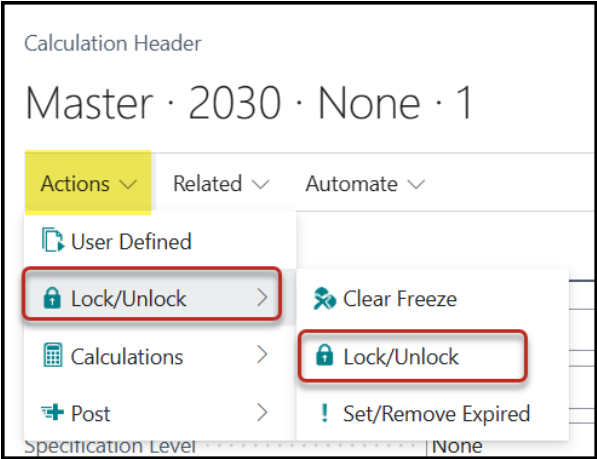
In this Field, the **Template** must be selected. Once filled, the Calculation will be created based on the selected Template.

Description

In this Field, it is possible to enter a **Description** for the Calculation.
Default is the **Description** of the Master or Item you entered in **No.**

Locked

This Field can be set by clicking **Actions, Lock/Unlock, Lock/Unlock**.
A checkmark means that the Calculation cannot be changed/updated anymore.

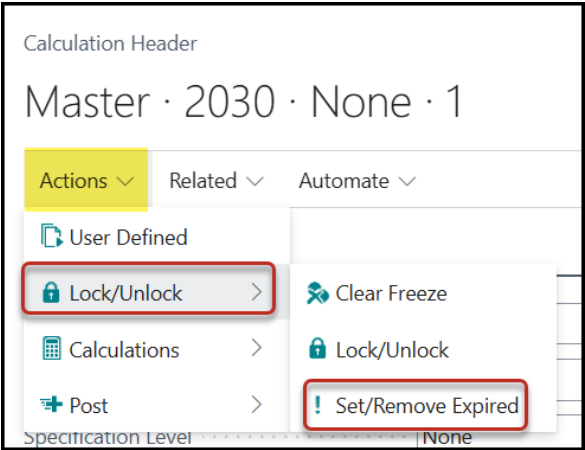


Note

A Locked Calculation can cause messages if you want to recalculate many Calculations at the same time, because a Locked Calculation cannot be recalculated.

Expired

This Field can be set by clicking **Actions, Lock/Unlock, Set/Remove Expired**.
A checkmark means that the Calculation is expired. At the same time, a checkmark will be set to **Locked** so the Calculation cannot be changed/updated anymore.



Show Decimals

You can determine how many decimals you want to see in the Cells.
You can choose between the following two options:

Two	Only two decimals will be shown
All	All decimals will be shown

Show in Cells

The content of this Field determines what you will see in the columns of the Lines of the Calculation. You can choose between the following four options:

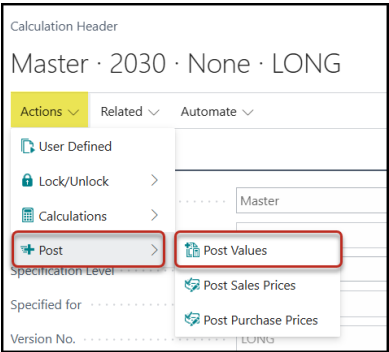
<empty>	With this option, the content you enter/see are the calculated (or changed) Values based on the Template Formulas.
Calculate Formulas	With this option, the content you see in a Cell will be the Formula Lines of the Template for that specific Cell. You are not able to change them in the individual Calculations; therefore, you need to go to the Template.
Get Value Formulas	With this option, the content you see in a Cell will be the Formula Lines that will automatically fill defaults in a new Calculation when created with the Template. You are not able to change them in the individual Calculations; therefore, you need to go to the Template.
Overview Columns	With this option, the content you see in a Cell will be the Columns for the specific Calculation Overview that you need to enter in the next Field Calculation Overview Setup of the Calculation. You are not able to change them in the individual Calculations; therefore, you need to go to the Calculation Overview Setup itself.

Calculation Overview Setup

Here you can enter a **Calculation Overview Setup** of the **Calculation Template No.** This will influence the content of the Cells if you choose **Show in Cells** = *Overview Columns*.

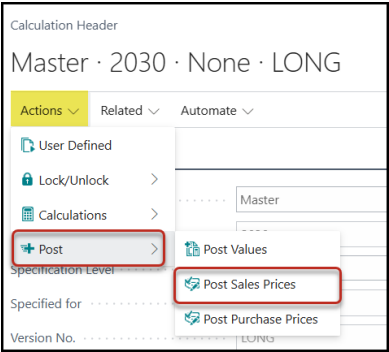
Post Values Posted / Post Values Posted By

These fields are not on the page by default; you can add them via **Personalize**. It will show the last Date and User that Posted the Values of the Calculation via **Actions, Post, Post Values**



Sales Prices Posted / Sales Prices Posted By

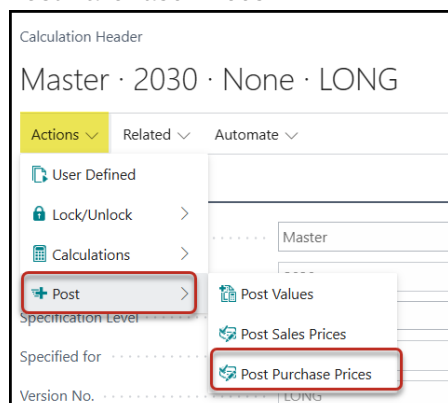
These fields are not on the page by default; you can add them via **Personalize**. It will show the last Date and User that Posted the Sales Prices of the Calculation via **Actions, Post, Post Sales Prices**



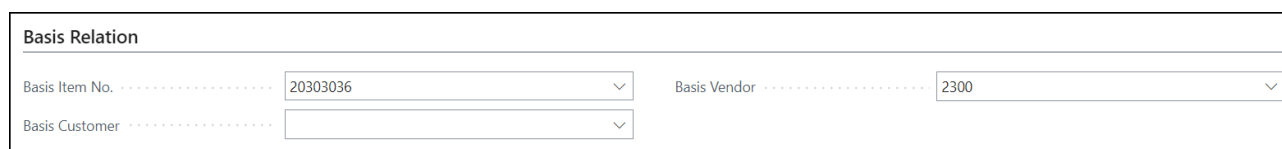
Purchase Prices Posted / Purchase Prices Posted By

These fields are not on the page by default; you can add them via **Personalize**.

It will show the last Date and User that Posted the Purchase Prices of the Calculation via **Actions, Post, Post Purchase Prices**



FastTab Basis Relation



Basis Item No.

In this Field, it is possible to select an Item Number. The Item is used, to get Item Cost, when calculating a Master. In case the **Table Relation** is *Master*, this Field is automatically filled with the first Item No. that is related to the Master but can be changed. In case the **Table Relation** is *Item*, this Field will automatically be filled with the **No.** of FastTab **General** but can be changed.

Note

If a Formula is created to get Item Information, the Field **Basis Item No.** must be filled.

Basis Customer

In this Field, you can enter a **Customer**. The **Customer** entered will be used in the Calculation if the Calculation runs a Function that can be called for a specific Customer, for instance if you want the program to calculate a Unit Price (Sales Price).

This Field will by default be filled with the **Basis Customer** from the **Calculation Template**.

Note

If a Formula is created to get Customer Information, the Field **Basis Customer** must be filled.

Basis Vendor

In this Field, you can enter a **Vendor**. The **Vendor** entered will be used in the Calculation if the Calculation runs a Function that can be called for a specific Vendor, for instance if you want the program to calculate a Direct Unit Cost (Purchase Price).

This Field will by default be filled with the **Basis Vendor** from the **Calculation Template**.

If this is not filled, the **Basis Vendor** will by default be filled with the **Vendor No.** of the Item in case the **Table Relation** is *Item* or the **Vendor No.** of the Master in case the **Table Relation** is *Master*.

Note

If a Formula is created to get Vendor Information, the Field **Basis Vendor** must be filled.

FastTab Calculation Lines (Lines)

The **Calculation Lines** area is built similarly to a Spreadsheet.

The first three columns (**Type**, **Calculation Type** and **Description**) are fixed and are based on the **Calculation Template** from which the Calculation has been created.

The following, up to ten columns, are defined by the **Calculation Columns** (see [Calculation Columns](#)) and the **Column Descriptions** (see [FastTab Column Description](#)) selected in the **Calculation Template**

Calculation Lines		Properties							
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E		
→ Text		UNIT COST CALCULATION							
Calculation	P_PRICE	Purchase/Production Price	<22.55>	1.00	22.55				
Calculation	P_COST	Purchase/Production Costs %	<12%>	2.71					
Calculation	UNITCOST	Unit Cost	Enter desired Unit Cost			25.26			
Text									
Text		SALES PRICE CALCULATION							
Calculation	S_COST	Sales Price Costs %	5%	1.26					
Calculation	S_MARGIN	Sales Price Margin %	<50%>	13.26					
Calculation	S_PRICE_C	Calculated Sales Price			39.78				
Calculation	S_PRICE_A	Actual Sales Price	54.42%			39.00			
Text									

The difference between **Calculation Lines** and **(Calculation) Template Lines** is the ten Calculation Columns.

In the Template, these lines can only display the underlying Formulas.

In the Calculation, where a Master or Item is selected, these lines will show the calculated Values based on the Formulas in the Template and the **Get Value Formulas** of the Template (defaults when creating a Calculation). You are also able to change Values in the Cells of the Calculation based on the properties of the Template Lines. In that case, all the other Values will be recalculated.

You can use both numbers and text in the Cells of the Calculation, and any text can also be used in the Formulas that are in the Template, for instance as part of a Condition.

All Fields from the FastTabs **General** and **Basis Relation** of the Calculation can also be used in Calculation Formulas.

If you need to change a Formula, you need to go back to the **Template**.

You can see the Formulas however if you choose **Show in Cells Calculation Formulas**.

Properties for the Cells in a Calculation can be edited from the Calculation Line, but you must be aware that it will change the Properties for the corresponding Cells in the related Template Line and therefore for all other Calculations based on the same Template.

It is not possible to add or delete lines from a Calculation; therefore, you need to go to the related Template – but this will influence all related Calculations as well!

Description of the Fields:

Type

This column defines whether the line is Text (i.e., Headline) or Calculation.

Calculation Type

In this column, the **Calculation Type** is shown (see [Calculation Types](#)).

Description

In this column, the **Description** is copied from the Calculation Type but can be changed.

Calculation Columns

Ten columns are available. Five are default shown. The text above the columns is determined by the content of the Field **Column Caption** of the Template (see [Column Caption](#))

The Values in the Cells are the results of the Formulas in the Template, or by entering a Value in it.

The Formulas are using Names that match the Columns and Rows in the Calculation, making it easy to see what is calculated.

Properties of the Lines (Shift+F7)

For each Calculation Line of **Type Calculation**, it is possible to select **Properties**, to enhance the usability of the Calculation. The properties are shown by clicking **Properties** or by pressing **Shift+F7**.

Calculation Lines Properties						
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	
Text		UNIT COST CALCULATION				
→ Calculation	P_PRICE	Purchase/Production Price	<22.55>	1.00	22.55	
Calculation	P_COST	Purchase/Production Costs %	<12%>	2.71		
Calculation	UNITCOST	Unit Cost	Enter desired Unit Cost			
Text						

The system will redirect you to the **Properties** of the connected **Template** and the corresponding Calculation Template Line.

Note

This means changing the Properties of a Calculation Line = changing properties of the Template Line and having its direct effect on all the Calculations that are based on the same Template.

Calculation Properties

PSR_S · None · None · P_PRICE

General

Calculation Template: PSR_S

Calculation Type: P_PRICE

Calculation Type Des.: Purchase/Production Price

Line Bold: ☐

Line Editable: ☐

Column 1

Column Description: TARIFF

Text Column 1: Enter Purchase Price

Data Type Column 1: Decimal

Editable Column 1: ☒

Bold Text Column 1: ☐

Percent Column 1: ☐

Post Value Instantly 1: ☐

Column 2

Column Description: CALCULATION

Text Column 2: Enter Exchange Rate

Data Type Column 2: Decimal

Editable Column 2: ☒

Bold Text Column 2: ☐

Percent Column 2: ☐

Post Value Instantly 2: ☐

Column 3

Column Description: SUB RESULT

Text Column 3:

Data Type Column 3: Decimal

Editable Column 3: ☐

Bold Text Column 3: ☐

Percent Column 3: ☐

Post Value Instantly 3: ☐

Column 4

Column Description: END RESULT

Text Column 4:

Data Type Column 4: Decimal

Editable Column 4: ☐

Bold Text Column 4: ☒

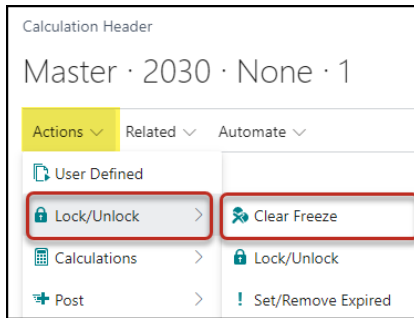
Percent Column 4: ☐

Post Value Instantly 4: ☐

Column 5

For a detailed description of the Fields of the **Properties**, see [Properties of the Lines \(Shift+F7\)](#)

Actions in the Calculation



Lock/Unlock, Clear Freeze

If a Cell of the Calculation is calculated based on a **Calculation Formula** or **Get Value Formula** of the Template, you are initially not able to change the Value in the Cell.

If you however click **Actions, Lock/Unlock, Clear Freeze**. Now you can change the Value in these Cells. However, this also depends on the **Properties** of the Line; if the Property of a specific Line and Column does not have a checkmark in **Editable** the Cell remains not editable.

If you click **Clear Freeze** again, it will be frozen again.

I.e., in a Calculation, you want to change the *1.24* in the Cell *P_COST/BI* so it might represent a higher Cost Amount. The Value *1.24* came originally from the **Template** by calculating *10 %* of the *12.40* and is initially not editable.

Calculation Header
Master · 2100 · Collection · SS-CY · 1

Actions ▾ Related ▾ Automate ▾

General >

Calculation Lines Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price	12.40	1.00	12.40		
Calculation	P_COST	Purchase/Production Costs %	10%	1.24			
Calculation	UNITCOST	UnitCost	Enter desired Unit Cost			13.64	
Text							
Text		SALES PRICE CALCULATION					

First Step:

Change the **Property** of the Line/Columns so you can edit the Cell.

Calculation Properties

PSR_S · None · None · P_COST

General

Calculation Template: PSR_S

Calculation Type: P_COST

Calculation Type Des...: Purchase/Production Costs %

Column 1

Column Description: TARIFF

Text Column 1: Enter Purchase Cost %

Data Type Column 1: Decimal

Editable Column 1: ☒

Column 2

Column Description: CALCULATION

Text Column 2:

Data Type Column 2: Decimal

Editable Column 2: ☒

Keep in mind that this will change the property for ALL Calculations that are related to the Template *PSR_S*.

Second Step:

Click **Actions, Lock/Unlock Clear Freeze**.

 The function clears the property freeze for the current calculation.

Click **Yes**.

 You should run get values and calculate to update the values.

This message reminds you of restoring the original **Get Value Formula** Values if you do not want to keep the Calculation after your manual changes. Click **OK**.

Third Step:

Now you can change the content of the Cell:

General >								
Calculation Lines 								
Type	Calculation Type	Description	TARIFF	↓ CALCULATION	SUB RESULT	END RESULT	E	
Text		UNIT COST CALCULATION						
Calculation	P_PRICE	Purchase/Production Price	12.40	1.00	12.40			
→ Calculation	P_COST	Purchase/Production Costs %	10%	<2.00>				
Calculation	UNITCOST	UnitCost	Enter desired Unit Cost			14.40		
Text								
Text		SALES PRICE CALCULATION						
Calculation	S_COST	Sales Price Costs %	5%	0.72				

The Calculation will automatically again be set to *Freeze*, so the 2.00 will not be overwritten again if you recalculate this calculation and will be shown between Less-than sign (<) and Greater-than sign (>)

If you want the original Value – based on the Template – back, you need to click **Actions, Lock/Unlock, Clear Freeze** again.

It is also possible to enter a "-" (minus sign) in the Cell, after which a message appears asking you to confirm the un-freeze:

 Should the field Freeze be set to No?

 You should run get values and calculate to update the values.

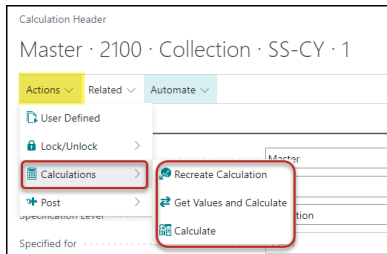
Calculation Lines 								
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E	
Text		UNIT COST CALCULATION						
Calculation	P_PRICE	Purchase/Production Price	12.40	1.00	12.40			
→ Calculation	P_COST	Purchase/Production Costs %	10%	2.00				
Calculation	UNITCOST	UnitCost	Enter desired Unit Cost			14.40		
Text								

The Less-than sign (<) and Greater-than sign (>) are gone again, and if you now click **Get Values and Calculate** the original Value will be back.

You might however also get other default Values back.

Calculation Lines								Properties	
Type		Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT		
Text			UNIT COST CALCULATION						
		Calculation	P_PRICE	Purchase/Production Price	12.40	1.00	12.40		
→		Calculation	P_COST	Purchase/Production Costs %	10%	1.24			
		Calculation	UNITCOST	UnitCost	Enter desired Unit Cost			13.64	
Text									
Text			SALES PRICE CALCULATION						

Calculations, Recreate Calculations



Based on the **Calculation Template No.** of the Calculation, the Calculation Lines will be deleted and created new based on the settings in the Template. The header of the Calculation, however, will not change.

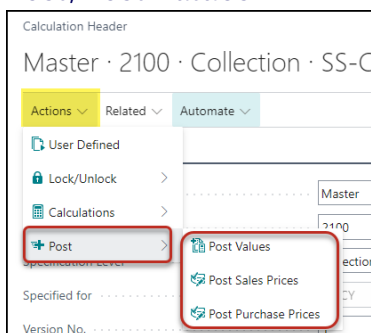
Calculations, Get Values and Calculate

Based on the **Calculation Template No.** of the Calculation the individual Calculation Values will be updated based on the **Get Value Formulas** and the Formulas (Subtotals and Totals) will be recalculated. The Lines of the Calculation, however, will stay the same as they are.

Calculations, Calculate

All the Formulas (Subtotals and Totals) of the individual Lines will be recalculated.

Post, Post Values



The Action **Post Values** will execute the **Update by Post** Formulas of the attached **Calculation Template No.**

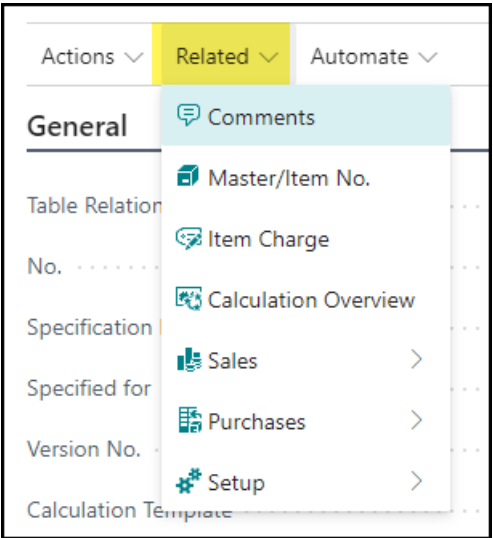
Post Sales Prices

The Action **Post Sales Prices** will execute the **Sales Price Templates** of the attached **Calculation Template No.** and (over-) write records in the table **Sales Prices** for the **No.** in the header of the Calculation.

Post Purchase Prices

The Action **Post Purchase Prices** will execute the **Purchase Price Templates** of the attached **Calculation Template No.** and (over-) write records in the table **Purchase Prices** for the **No.** in the header of the Calculation.

Related in Calculation



Comments

You can enter specific **Comments** to the Calculation.

Master/Item

This will open the Master- or Item Card of the **No.** on the current Line.

Item Charge

This will show the **Item Charges** that are connected to the **No.** of the Calculation.

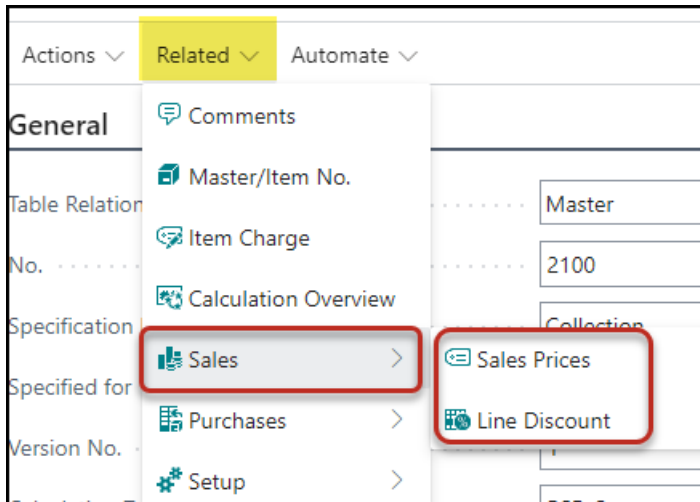
You are also able to create/maintain the Item Charges here.

Calculation Overview

This can show the Calculation Overview of the current Calculation based on the **Calculation Template** of the Calculation and the first **Overview Setup** based on the usual sorting or based on the Field **Sorting** in the Overview Setups. I.e.,

Exist	No. ↑	Specification Level ↑	Specified for ↑	Number of Calculations	Version No. ↑	Description	Status Code	Brand Code	Season Code	Design	Item Group	Gender	Item Statistics Group 4	Item Statistics Group 5	Locked	Purchase Price	Purchase Costs %
→	2100	Collection	SS-CY	4	1	Lily Blouse		FASHION	02-SUMMER	1	110	110	0	20		12.40	10%

Sales, Sales Prices



This will show the **Sales Prices** that are connected to the **No.** on the current Calculation. You are also able to create/maintain the Sales Prices here.

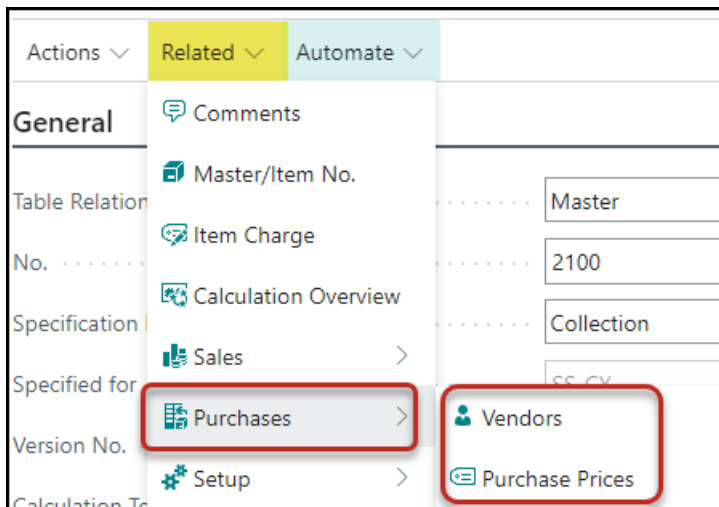
Sales, Line Discount

This will show the **Sales Line Discounts** that are connected to the **No.** on the current Calculation. You are also able to create/maintain the Sales Line Discounts here.

Note

These are only the **Sales Line Discounts** of standard BC, not the TRIMIT **Sales Line Discount Types**.

Purchases, Vendor



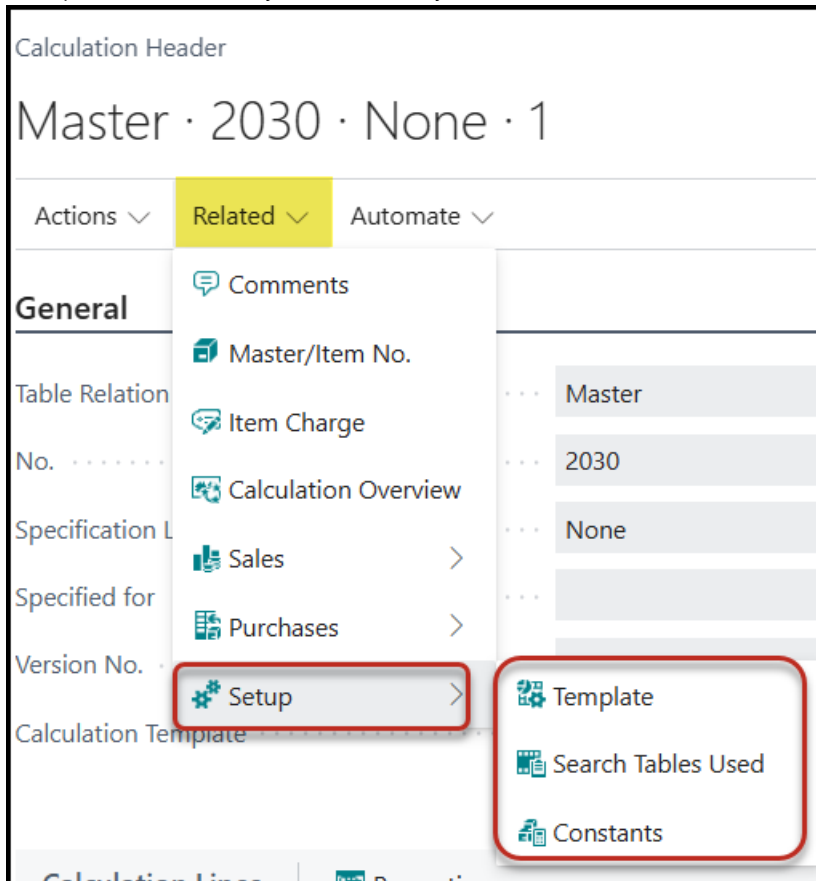
This will show the **Item Vendor Catalog** that is connected to the **No.** on the current Calculation. You are also able to create/maintain the Item Vendor Catalog here.

Purchases, Purchase Prices

This will show the **Purchase Prices** that are connected to the **No.** on the current Calculation. You are also able to create/maintain the Purchase Prices here.

Setup, Template

Setup is not shown by default, but you can add it via **Personalize**.



This will open the **Template** of the Calculation based on the **Calculation Template No.** You are also able to maintain the Template here.

Setup, Search Tables Used

See [Related, Search Tables Used](#).

Setup, Constants

See [Related, Constants](#).

Formulas Used for Calculations

The Formulas determine how all the Values are calculated and distributed.
In fact, there will be no Formula Headers created, but only Formula Lines in connection with the Templates.
This is also the only place from which you can change the Formula Lines: via the **Template**.
You can see them via an individual Calculation but adding/maintaining them must be done via the Template.

A Formula is a general tool in TRIMIT that is used in a specified way in TRIMIT Calculations. To know more about Formulas, see the **White Paper – TRIMIT Formulas**.

In TRIMIT Calculations, Formulas are used in three ways:

- ➔ **Get Value** Formulas
- ➔ **Calculation** Formulas
- ➔ **Formula by Post** Formulas

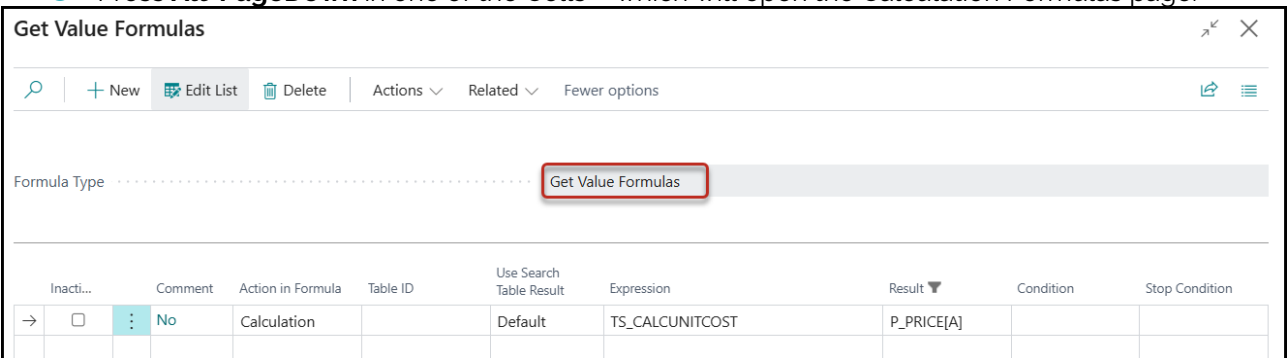
Each of these three ways has a unique appearance.

Get Value Formulas

These Formulas (see also [Get Value Formulas](#)) are used to set the default Values in a new Calculation or to reset Values in an existing Calculation. They are attached to the **Template**.

To see all the **Get Value Formulas** of a **Template**, you need to:

- ➔ Choose **Show in Cells** = *Get Value Formulas*
- ➔ Press **Alt+PageDown** in one of the Cells – which will open the Calculation Formulas page:



Get Value Formulas									
Formula Type									
Inacti...	Comment	Action in Formula	Table ID	Use Search Table Result	Expression	Result	Condition	Stop Condition	
→	□	⋮	No	Calculation		Default	TS_CALCUNITCOST	P_PRICE[A]	

You are also able to see these **Get Value Formulas** in individual Calculations, but in that case, you will only see the first Formula Line connected to the current Cell and you are not able to change them; therefore, you need to go to the Template.

Calculation Header

Master · 2100 · Collection · SS-CY · 1

Actions ▾ Related ▾ Automate ▾

General

Table Relation: Master Description: Lily Blouse

No.: 2100 Locked: ☐

Specification Level: Collection Expired: ☐

Specified for: SS-CY Show Decimals: Two Decimals

Version No.: 1 Show in Cells: **Get Value Formulas**

Calculation Template: PSR_S Calculation Overview Setup: ...

Calculation Lines Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
→ Calculation	P_PRICE	Purchase/Production Price	TS_CALCUNITCOST	1			
Calculation	P_COST	Purchase/Production Costs %	10				
Calculation	UNITCOST	UnitCost					
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %	5				
Calculation	S_MARGIN	Sales Price Margin %	80				
Calculation	S_PRICE_C	Calculated Sales Price					

Calculation Formulas

These Formulas are used to calculate Values in a Calculation. They are the content of the Cells in a Template: **Template Line/Columns** (see also [1. – 10. Column](#)).

To see all the **Calculation Formulas** of a Template, you need to:

- Choose **Show in Cells = Calculation Formulas**
- Press **Alt+PageDown** in one of the Cells – which will open the Calculation Formulas page.

Edit - Calculation Formulas

Search + New Edit List Delete More options

Formula Type: Calculation Formulas

Inactive	Action in Formula	Expression	Condition
→ ☐	Calculation	P_PRICE[C]*P_COST[A]/100	

You are also able to see these **Calculation Formulas** in individual Calculations, but in that case, you will only see the first Formula Line connected to the current Cell and you are not able to change them; therefore, you need to go to the Template.

Calculation Header

Master · 2100 · Collection · SS-CY · 1

Actions ▾ Related ▾ Automate ▾

General

Table Relation: Master Description: Lily Blouse

No.: 2100 Locked: ☐

Specification Level: Collection Expired: ☐

Specified for: SS-CY Show Decimals: Two Decimals

Version No.: 1 Show in Cells: Calculation Formulas

Calculation Template: PSR_S Calculation Overview Setup: ...

Calculation Lines Properties

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
Text		UNIT COST CALCULATION					
→ Calculation	P_PRICE	Purchase/Production Price			P_PRICE[A]*P_PRICE[B]		
Calculation	P_COST	Purchase/Production Costs %		P_PRICE[C]*P_COST[A]/100			
Calculation	UNITCOST	UnitCost				P_PRICE[C]+P_COST[B]	
Text		SALES PRICE CALCULATION					
Text							
Calculation	S_COST	Sales Price Costs %		UNITCOST[D]*S_COST[A]/100			
Calculation	S_MARGIN	Sales Price Margin %		(UNITCOST[D]+S_COST[B])*S_MARGI...			

Formula by Post Formulas

These Formulas (see also [Formula by Post](#)) are used to post (copy) the calculated Values of Cells in the Calculation to a specified places in the Database.

They are attached to the **Template**.

This could be Calculation Unit Cost, which is posted to the Item Table.

You can see the **Formula by Post** Formulas only via the **Template** and not via the Calculations itself (click **Related, Formula by Post**)

Calculation Template Header

PSR_S

Actions ▾ Related ▾ Automate ▾

General

No.

Formula by Post

Search Tables Used

Constants

PSR_S

Edit - Post Formulas

Search + New Edit List Delete Actions ▾ Related ▾ Fewer options

Formula Type: Post Formulas

Inactive	Comment	Table ID	Use Search Table Result	Expression	Result	Condition	Stop Condition
→ ☐	No		Default	UNITCOST[D]	IC_CALCMAT		

This Formula window is like the standard Formula window.

IC_CALCMAT is a so-called **Formula Global Variable** and stands for the Field **Calc. Unit Cost Material** of an Item.

Formula Global Variable												
Search + New Edit List Delete More options												
General												
Show Inactive Table Filter 27												
Inactive	Name	Table Relation	Table Name	Field Relation	Field Name	Update Allowed	Validate by Update	Update with Blank/Zero	Search Method	Item Search	Record ID	Connected Table
☐	IC_BUM	27	27 (Item)	8	8 (Base Unit of Measure)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_CALCMACH	27	27 (Item)	6037261	6037261 (Calc. Unit Cost Machine)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_CALCMAT	27	27 (Item)	6037260	6037260 (Calc. Unit Cost Material)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_CALCOH	27	27 (Item)	6037263	6037263 (Calc. Unit Cost Overhead)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_CALCTIME	27	27 (Item)	6037262	6037262 (Calc. Unit Cost Time)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_COSTPCT	27	27 (Item)	28	28 (Indirect Cost %)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_GDIM1	27	27 (Item)	105	105 (Global Dimension 1 Code)	☒	☒	☐	Indirect	Current Level	—	☐
☐	IC_GDIM2	27	27 (Item)	106	106 (Global Dimension 2 Code)	☒	☒	☐	Indirect	Current Level	—	☐

More about these Formula Functions and how to create the necessary Formula Lines, can be found in the **White Paper – TRIMIT Formulas**

Spreadsheet Cells vs. Calculation Fields

In a spreadsheet, a calculation can be created as $A3 + B6$, where A3 and B6 are Cell positions (A is the column and 3 is the row) and the Cell that contains this function is where the result is shown.

TRIMIT Calculations are created to work in a comparable way.

The Columns are defined by the **Calculation Columns** – not by the **Column Descriptions** of the individual Templates.

The Calculation Type, selected in the Template Lines, defines the Rows. This is also described in this table:

	Excel	TRIMIT Calculations
Column	A, B, C...	Calculation Columns
Row	1, 2, 3...	Calculation Type
Cell	F20	P_PRICE[C]

Example:

The marked Cell in this screenshot from a spreadsheet is F3.

1	Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
2	Text		UNIT COST CALCULATION				
3	Calculation	P_PRICE	Purchase/Production Price		12,4	1	12,4
4	Calculation	P_COST	Purchase/Production Costs %	10%		1,24	
5	Calculation	UNITCOST	UnitCost	Enter desired Unit Cost			13,64
6	Text						
7	Text		SALES PRICE CALCULATION				
8	Calculation	S_COST	Sales Price Costs %	5%		0,68	
9	Calculation	S_MARGIN	Sales Price Margin %	80%		11,46	
10	Calculation	S_PRICE_C	Calculated Sales Price				25,78
11	Calculation	S_PRICE_A	Actual Sales Price	-100%			Enter the actual Sales Price
12	Text						
13	Text		Retail Price Calculation				
14	Calculation	R_COST	Retail Price Costs %	7,50%		1,02	
15	Calculation	R_MARGIN	Retail Price Margin %	250%		34,11	
16	Calculation	R_PRICE_C	Calculated Retail Price				48,77
17	Calculation	R_PRICE_A	Actual Retail Price	-100%			Enter Actual Retail Price
18							

The corresponding Cell in the **Template PSR_S** is P_PRICE[C]

Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT	E
→ Text		UNIT COST CALCULATION					
Calculation	P_PRICE	Purchase/Production Price			P_PRICE[A]*P_PRICE[B]		
Calculation	P_COST	Purchase/Production Costs %		P_PRICE[C]*P_COST[A]/100			
Calculation	UNITCOST	UnitCost				P_PRICE[C]+P_COST[B]	
Text							
Text		SALES PRICE CALCULATION					
Calculation	S_COST	Sales Price Costs %		UNITCOST[D]*S_COST[A]/100			
Calculation	S_MARGIN	Sales Price Margin %		UNITCOST[D]*S_COST[A]/100			

Spreadsheet Functions vs. Calculation Formula Lines

In a spreadsheet, the calculation can be created in a function like:

`IF(E3<50;D3*E3;D3*E3/100*90),`

The following example shows how this calculation is created in **TRIMIT Calculations** by using the Formulas.

The TRIMIT Formula:

Edit - Calculation Formulas

Search

+ New

Edit List

Delete

More options

Formula Type

Calculation Formulas

Inactive	Action in Formula	Expression	Condition
☐	Calculation	P_PRICE[A]*P_PRICE[B]	P_PRICE[B]<50
→ ☐	Calculation	P_PRICE[A]*P_PRICE[B]/100*90	P_PRICE[B]>=50

In the Excel Spreadsheet, the **Function Arguments** look like:

Function Arguments

IF

Logical_test

E3<50

= TRUE

Value_if_true

D3*E3

= 12,4

Value_if_false

D3*E3/100*90

= 11,16

= 12,4

Checks whether a condition is met, and returns one value if TRUE, and another value if FALSE.

Value_if_false is the value that is returned if Logical_test is FALSE. If omitted, FALSE is returned.

Formula result = 24,8

[Help on this function](#)

OK

Cancel

Reports

No reports are currently available.

You can, however, very easily send the information about a **Template** or a **Calculation** to Excel:

In a Template						
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
Text		UNIT COST CALCULATION				
Calculation	P_PRICE	Purchase/Production Price			P_PRICE[A]*P_PRICE[B]	
Calculation	P_COST	Purchase/Production Costs %		P_PRICE[C]*P_COST[A]/100		
Calculation	UNITCOST	UnitCost				P_PRICE[C]+P_COST[B]
Text		SALES PRICE CALCULATION				
Calculation	S_COST	Sales Price Costs %		UNITCOST[D]*S_COST[A]/100		
Calculation	S_MARGIN	Sales Price Margin %		(UNITCOST[D]+S_COST[B])*S_MARGIN[A]/100		
Calculation	S_PRICE_C	Calculated Sales Price			UNITCOST[D]+S_COST[B]+S_MARGIN[B]	
Calculation	S_PRICE_A	Actual Sales Price	(S_PRICE_A[D]-UNITCOST[D])/UNITCOST[D]*100			
Text		Retail Price Calculation				
Calculation	R_COST	Retail Price Costs %		UNITCOST[D]*R_COST[A]/100		
Calculation	R_MARGIN	Retail Price Margin %		UNITCOST[D]*R_MARGIN[A]/100		
Calculation	R_PRICE_C	Calculated Retail Price			UNITCOST[D]+R_COST[B]+R_MARGIN[B]	
Calculation	R_PRICE_A	Actual Retail Price	(R_PRICE_A[D]-UNITCOST[D])/UNITCOST[D]*100			

This can show the Formulas that you saw in the page.

You would get a problem in the Cells with more than 1 Formula line ("more formula lines")

In a Calculation						
Type	Calculation Type	Description	TARIFF	CALCULATION	SUB RESULT	END RESULT
Text		UNIT COST CALCULATION				
Calculation	P_PRICE	Purchase/Production Price	12.40	1.00	12.40	
Calculation	P_COST	Purchase/Production Costs %	10%	1.24		
Calculation	UNITCOST	UnitCost	Enter desired Unit Cost			13.64
Text		SALES PRICE CALCULATION				
Calculation	S_COST	Sales Price Costs %	5%	0.68		
Calculation	S_MARGIN	Sales Price Margin %	80%	11.46		
Calculation	S_PRICE_C	Calculated Sales Price			25.78	
Calculation	S_PRICE_A	Actual Sales Price	-100%			Enter the actual Sales Price
Text		Retail Price Calculation				
Calculation	R_COST	Retail Price Costs %	7.5%	1.02		
Calculation	R_MARGIN	Retail Price Margin %	250%	34.11		
Calculation	R_PRICE_C	Calculated Retail Price			48.77	
Calculation	R_PRICE_A	Actual Retail Price	-100%			Enter Actual Retail Price

This would only show the Values of the Cells.