

How to: Perform Assemble

11.2

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DOCUMENT ACCESS

Public

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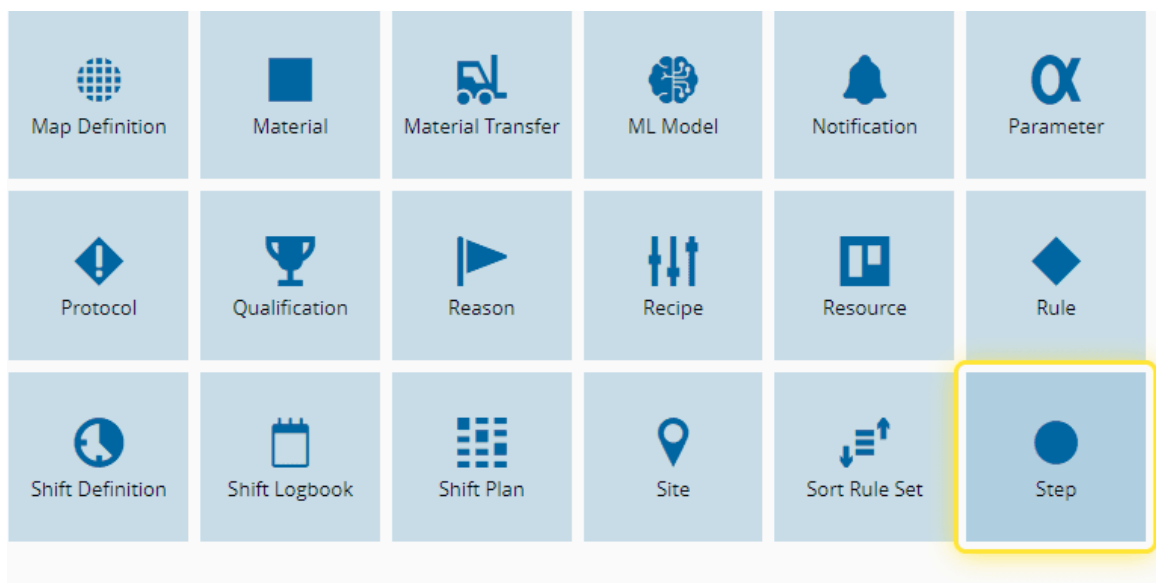
How to: Perform Assemble

1. Go to the Business Data menu.



2. Select the Step entity.

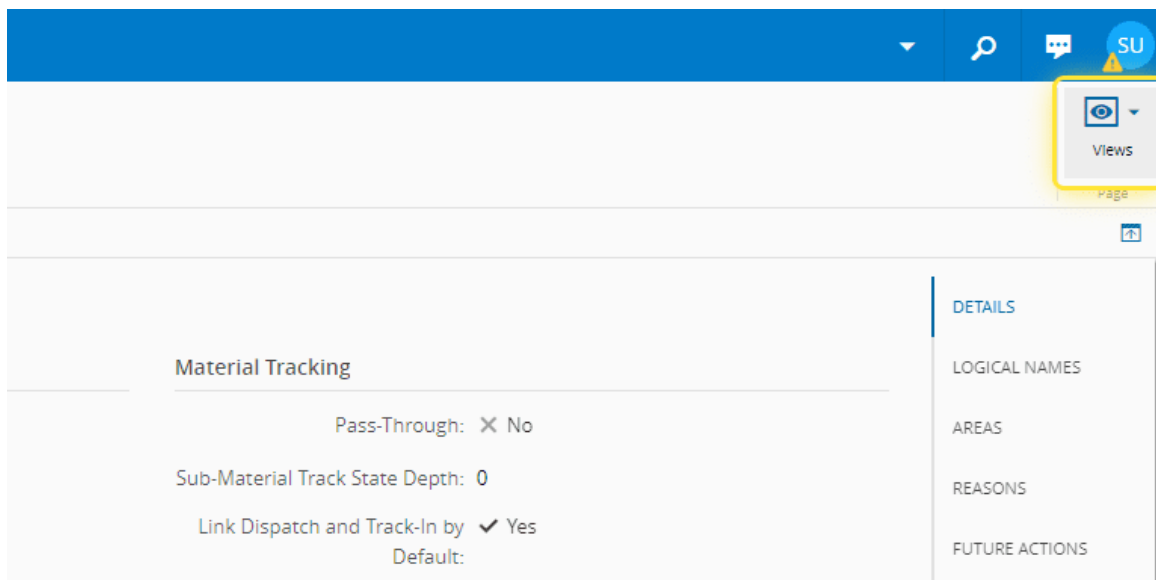
This How To will show you how to perform assemble through the Step View. However, this operation can also be performed through the Material Details View.



3. Select the Step you want.

Etching	Etching
Exposure	Exposure
High Current Implantation	High Current Implantation
High Temperature Anneal	High Temperature Anneal
i-Line Exposure	i-Line Exposure
Inline Parametric Test	Inline Parametric Test
Low Temperature Anneal	Low Temperature Anneal
Medium Current Implantation	Medium Current Implantation
Metal Etching	Metal Etching
Mixing	Mixing Step

4. In the Details page, select Views.



Material Tracking

Pass-Through: ☒ No

Sub-Material Track State Depth: 0

Link Dispatch and Track-In by ☒ Yes
Default:

Views

DETAILS

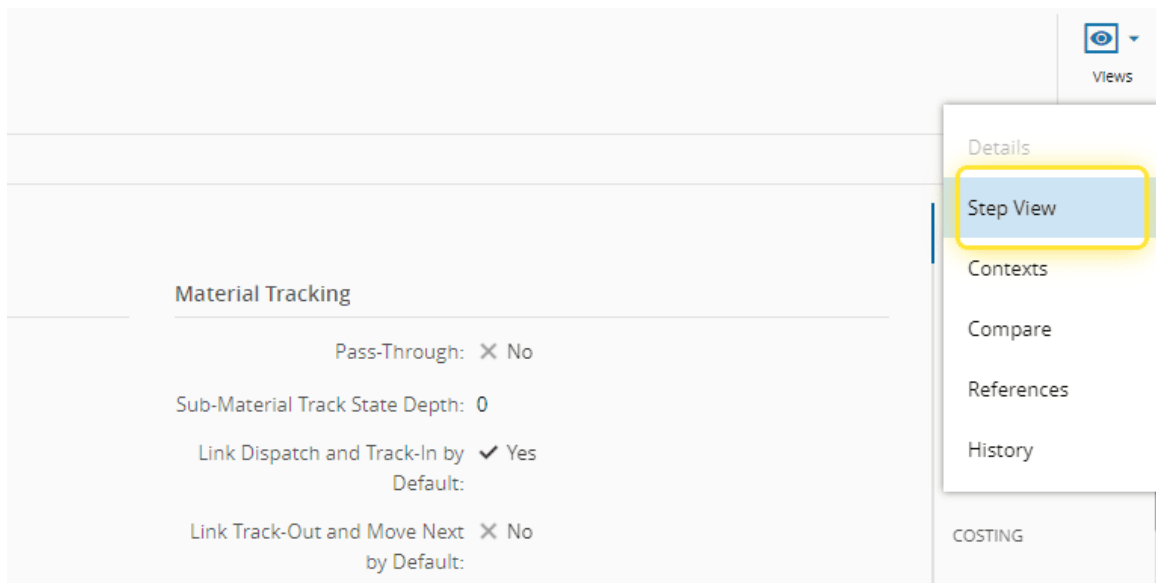
LOGICAL NAMES

AREAS

REASONS

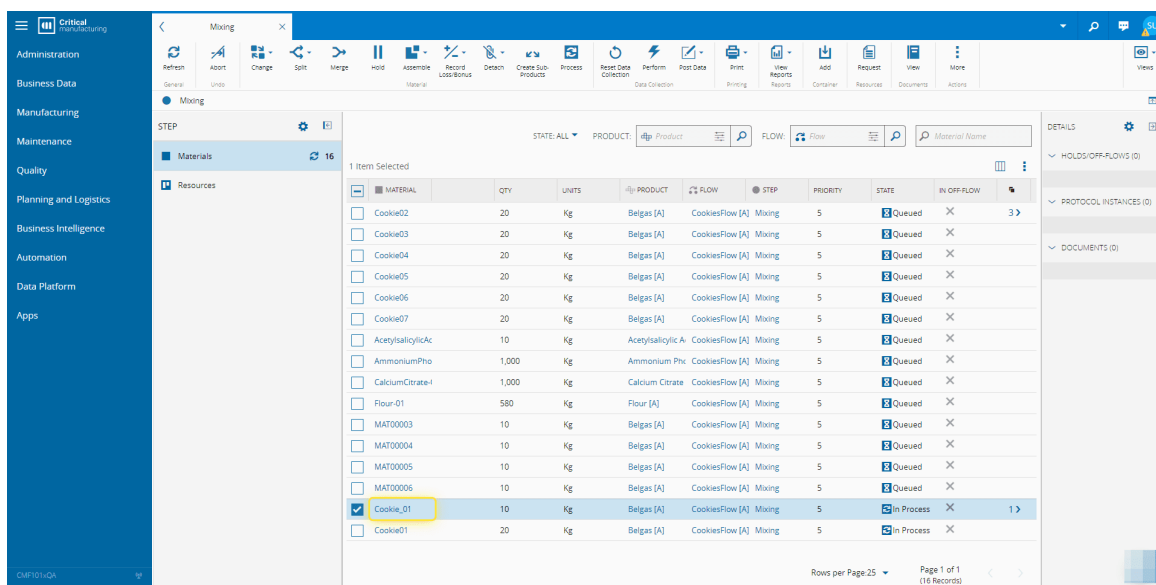
FUTURE ACTIONS

5. Select the Step View option.

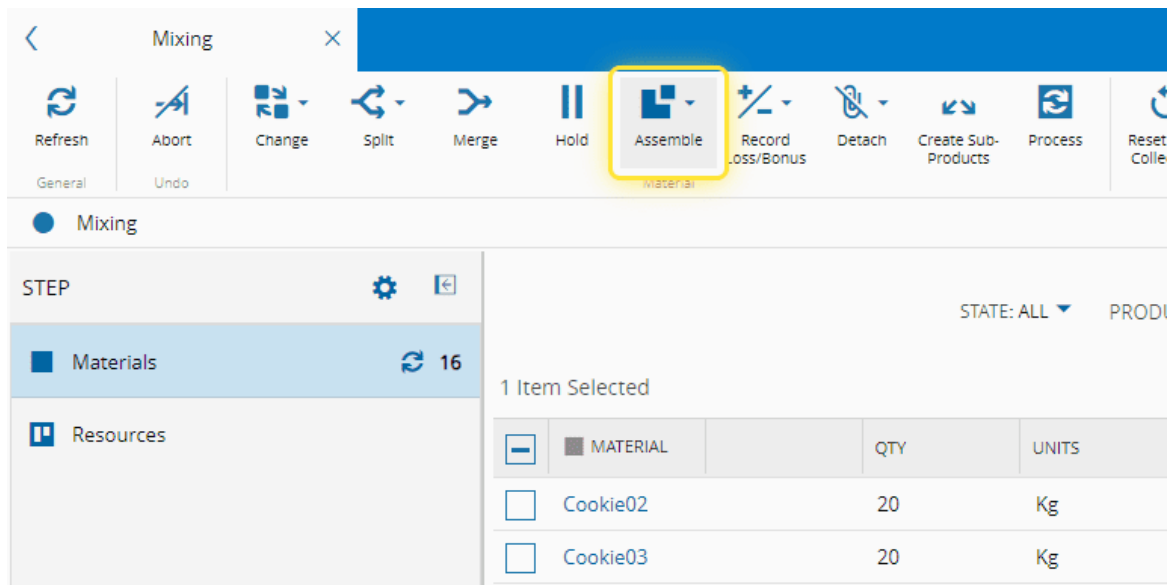


6. Select the Material you want.

The Material must be In Process.

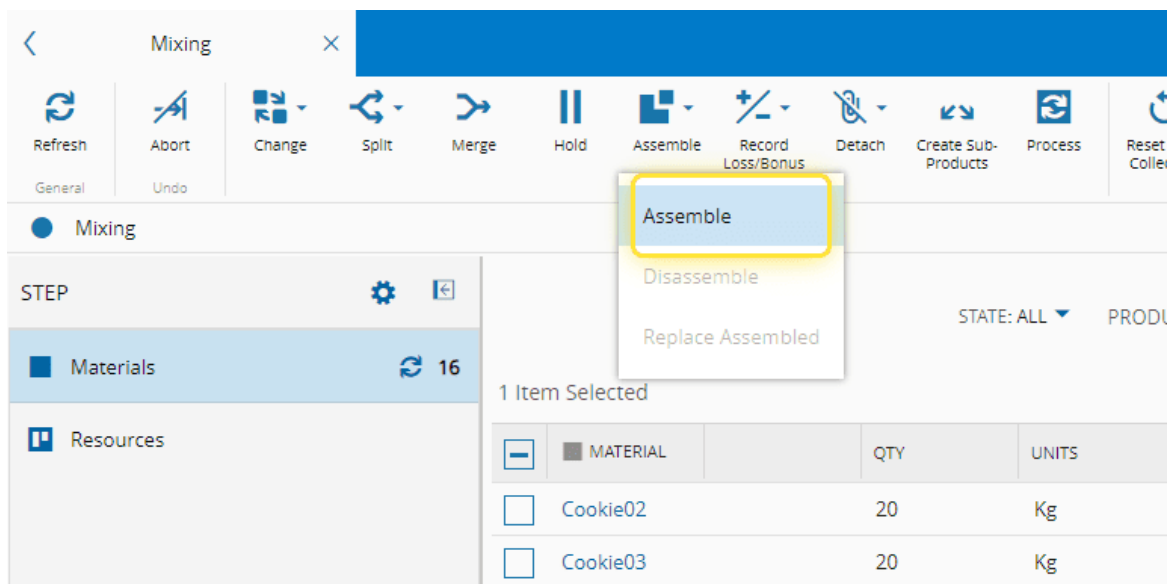


7. Select the Assemble button.



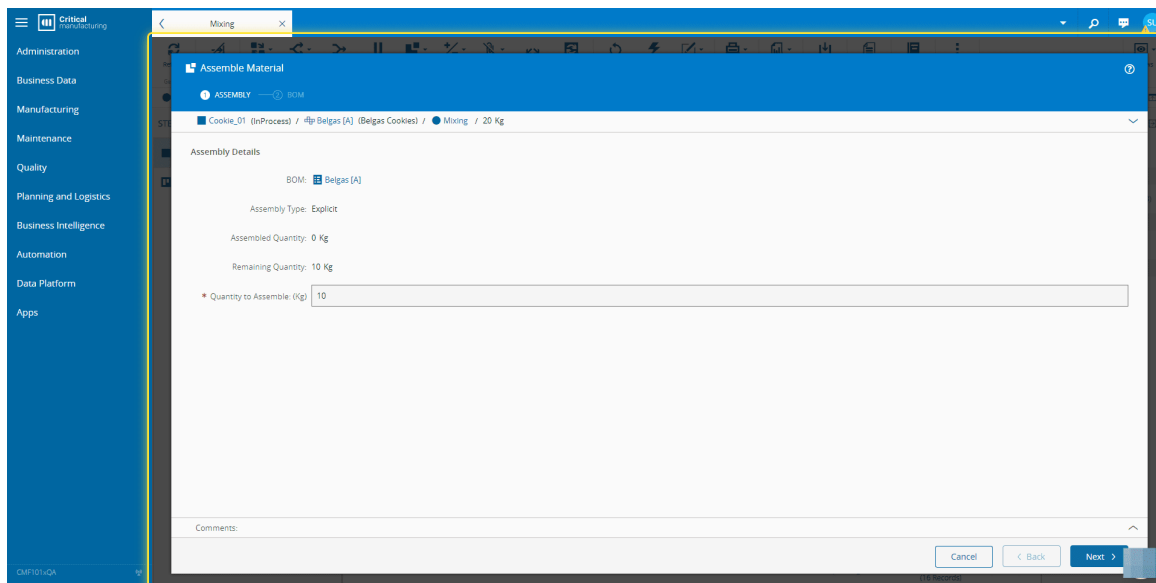
8. Select the Assemble option.

For more information, see [Assemble Material - Critical Manufacturing Documentation Portal](#) and [Material Assembly - Critical Manufacturing Documentation Portal](#)

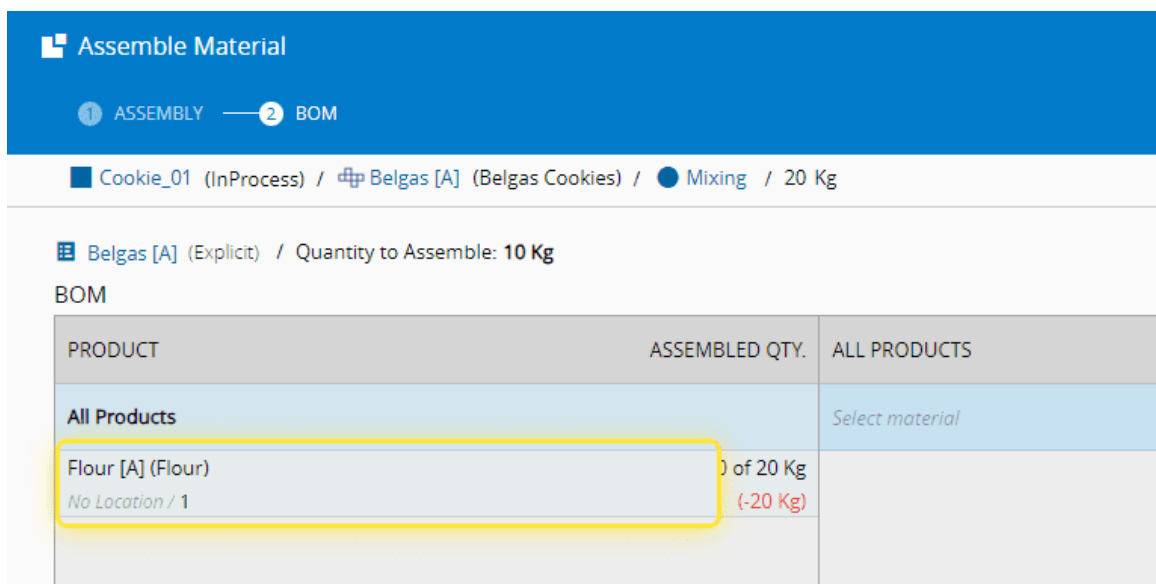


9. Enter the Quantity to Assemble and select Next.

This example contemplates the Explicit Assembly Type.



10. Select the Product you want.



11. Select the Add icon

Assemble Material

1 ASSEMBLY

2 BOM

Cookie_01 (InProcess) / Belgas [A] (Belgas Cookies) / Mixing / 20 Kg

Belgas [A] (Explicit) / Quantity to Assemble: 10 Kg

BOM

PRODUCT	ASSEMBLED QTY.	FLOUR [A] (FLOUR)
All Products		
Flour [A] (Flour)	0 of 20 Kg	
No Location / 1	(-20 Kg)	
No material added		

Product Details

Source Product:

Product Description: Flo

Location:

Position: 1

Required Quantity: 20

12. Complete the necessary Material Details and select Assemble.

Critical manufacturing

Administration

Business Data

Manufacturing

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Apps

Mixing

Assemble Material

1 ASSEMBLY

2 BOM

Cookie_01 (InProcess) / Belgas [A] (Belgas Cookies) / Mixing / 20 Kg

Belgas [A] (Explicit) / Quantity to Assemble: 10 Kg

BOM

PRODUCT	ASSEMBLED QTY.	FLOUR [A] (FLOUR)
All Products		
Flour [A] (Flour)	20 of 20 Kg	Flour-01 20 Kg
No Location / 1	(0 Kg)	

Product Details

Source Product: Flour [A]

Product Description: Flour

Location:

Position: 1

Required Quantity: 20 Kg

Material Details

Product: Flour [A]

Material: Flour-01

Available Quantity: 580 Kg

Consumed Quantity (Kg): 20

Loss Reason: Reason

Comments:

Cancel

Back

Assemble

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