

Material Issue

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Introduction

Introduction

Introduction:

Material Issue window used to issue the material against the Indent raised.

Business case:

In an industry, once the manufacturing order is released by the planning person. The production supervisor will raise a material indent to the store person. Based on the raised Indent Material Issue will be done.

Tabs

Tabs

Material Issue

The screenshot shows a web browser window with the URL <https://erpdemo.konnect-analytics.com/webui/index.zul>. The page title is 'Material Issue'. The form contains the following fields:

- Client: Konnect Demo
- Organization: Manufacturing Discrete
- Document No: 800178
- Description: (empty)
- Document Type: Material Issue
- Date Required: 05/03/2020
- User/Contact: harishprabu.g
- Document Status: Drafted
- Account Date: 05/03/2020
- Warehouse: Main Warehouse
- Currency: INR

Buttons: Document Action, Create lines from

Table: No Records Found

Activate Windows
Go to Settings to activate Windows.

Critical Fields:

- 1) Date Required & Account Date - Date required and Account date need to be selected.
- 2) **Warehouse** - Reference from Material indent source warehouse.

Critical & onetime setup fields:

- 1) Organization Field- This Field is used to select the organization which you are going to process the order.
- 2) Target Document Type- This Field is used to select the type of the document that you are going to process.

Non-Critical Fields:

- 1) User/Contact - The Person who is requesting the indent.
 - 2) Project- If this order is processed against a project user can tag the project for tracking.
 - 3) Campaign - If this order comes with the mobile marketing campaign
-

Serial number/Lot number (ASI):

The values of the actual Product Attribute Instances. The product level attributes are defined on Product level.

Zoom conditions:

- 1) Material Indent
-

Customization:

Tabs

Material Issue Lines

[Material Issue and Return](#) > Lines

1/3

Client: Organization:

Material Issue: Material Indent Line:

Line: Indent Type:

Description:

Source Warehouse: Locator:

Product: Attribute Set Instance:

Substitute: Asset:

Quantity: UOM:

Home (110391) | Summary | Material Receipt: 1000751 | Material Issue: 213

Material Issue > Lines

Client: Organization:

Material Issue: Material Indent Line:

Line No: Indent Type:

Description:

Source Warehouse: Locator:

Product: Attribute Set Instance:

Quantity: UOM:

Manufacturing Order BOM Line:

Reference

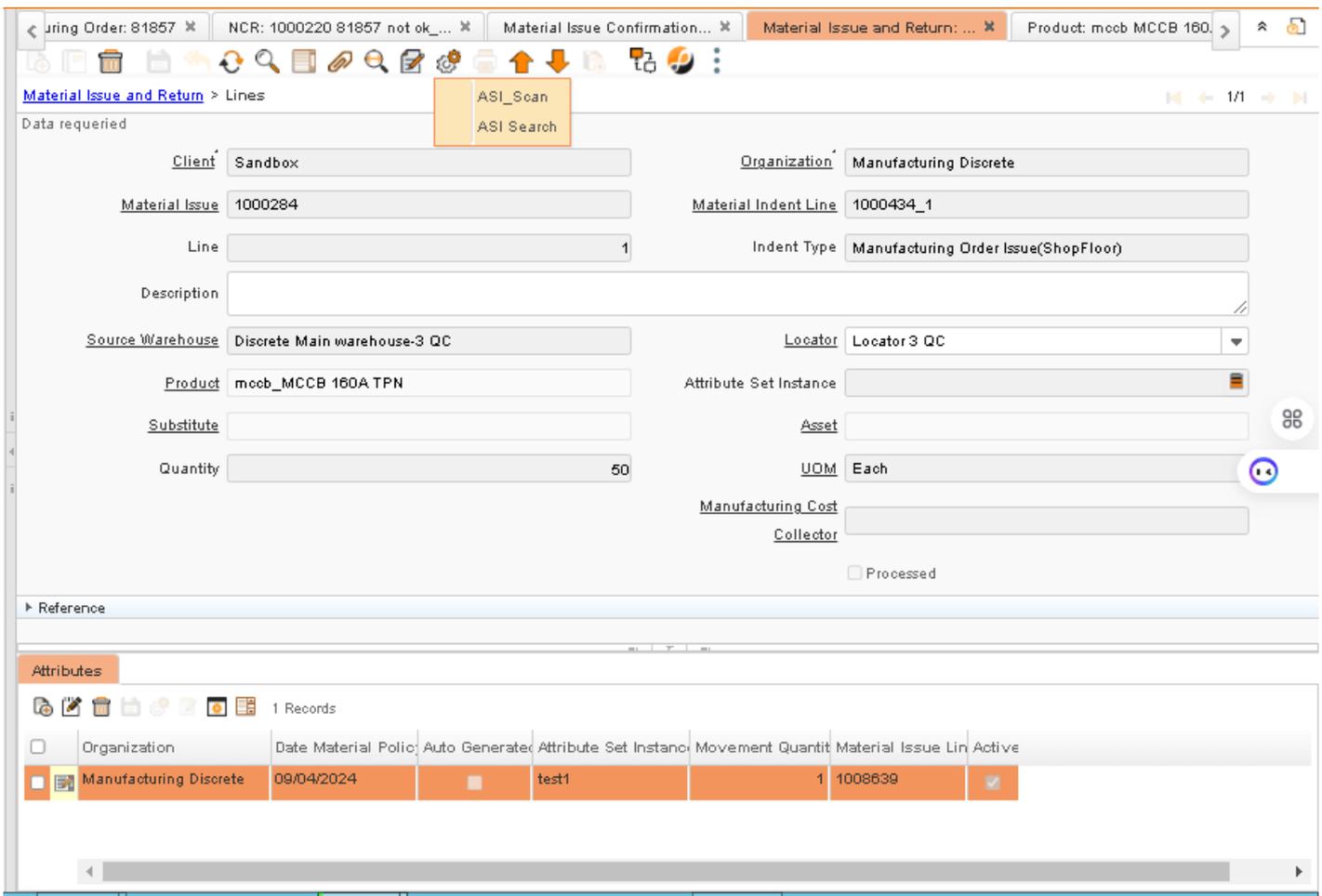
Project Line:

Manufacturing Order:

Attributes

21 Records

<input type="checkbox"/>	Organization	Date Material Policy	Auto Generated	Attribute Set Instance	Movement Quantity	Material Issue Line	Active
<input checked="" type="checkbox"/>	HQ	04/11/2020	<input checked="" type="checkbox"/>	1_1_1_1_1_1_1_#1	1	1000166	<input checked="" type="checkbox"/>
<input type="checkbox"/>	HQ	04/11/2020	<input type="checkbox"/>	2	1	1000166	<input checked="" type="checkbox"/>
<input type="checkbox"/>	HQ	04/11/2020	<input type="checkbox"/>	3	1	1000166	<input checked="" type="checkbox"/>
<input type="checkbox"/>	HQ	04/11/2020	<input type="checkbox"/>	4	1	1000166	<input checked="" type="checkbox"/>
<input type="checkbox"/>	HQ	04/11/2020	<input type="checkbox"/>	5	1	1000166	<input checked="" type="checkbox"/>



This Sub tab is only used for viewing Purpose you cant Add or Edit in this sub tab.

Substitute serial number to be searched in ASI Search process.

Customization:

- 1) ASI Scan option in process Button, its help to scan multiple serial numbers and it will populate concurrent serial numbers in Attribute tab.
- 2) ASI Search: The ASI Scan option in the process button allows users to scan multiple serial numbers, which will then populate the corresponding serial numbers in the Attribute tab

Document Actions

Validations

Save:

System check whether all the mandatory field are filled

Delete:

System will check the data's provided and change the document status to In progress status.

Document action prepare:

System will check the data's provided and change the document status to In progress status.

Document action complete:

System will change the document status to complete.And make the Indent to visible in Material Issue Screen.

Document action void/reverse correct actual:

Void- system will reverse all the cost transaction data's and change the document status to Void

Document action close:

System will check whether all the activity for the document is completed and change the

Document status to close.

Actions

Verify:

Not applicable

Create lines from:

1) If Manufacturing document number is selected system will display the material need to be issued based on the concern manufacturing order number. User can select the product that need to be issued and enter the Issue quantity.

2) If Material Indent document number is selected system will display the material need to be issued based on the concern Material Indent number. User can select the product that need to be issued and enter the Issue quantity.

Copy from/lines:

Not applicable

<custom actions>

Process

Issue Process

The screenshot displays the 'Material Issue and Return' process in the Konnect ERP system. The interface includes a search bar at the top left with the text 'material issue'. The user is logged in as 'Logesh D@Konnect Demo.Manufacturing Discrete/Konnect Demo Instance Admin'. The main form is titled 'Material Issue and Return' and shows the following details:

- Client:** Konnect Demo
- Document No:** 1000098
- Date Required:** 06/07/2023
- User/Contact:** Logesh D
- Organization:** Manufacturing Discrete
- Document Type:** Konnect Material Issue
- Account Date:** 06/07/2023
- Warehouse:** Ambad WHS
- Currency:** INR

A dropdown menu is open over the 'Document Action' field, showing the following options:

- Copy From
- Posted
- Create lines from
- Process Now
- ASI Product Scan
- Import Serial Number
- Document Action

At the bottom of the form, there are checkboxes for 'Processed' and 'Approved', and a 'Reference' tab is visible.

1) **ASI Product Scan** : Its help to scan multiple serial numbers and it will populate concurrent serial numbers in Attribute tab

Issue Line process

The screenshot shows the 'Material Issue and Return' form in the KONECT ERP system. The form is titled 'Material Issue and Return: ...' and 'Material Indent: 1000162'. The user is logged in as 'Logesh D@Kconnect Demo.Manufacturing Discrete/Kconnect Demo Instance Admin'. The form is divided into several sections:

- Client:** Kconnect Demo
- Organization:** Manufacturing Discrete
- Material Issue:** 1000098
- Material Indent Line:** 1000157_1
- Line:** 1
- Indent Type:** Manufacturing Order Issue(ShopFloor)
- Description:** (Empty field)
- Source Warehouse:** Ambad WHS
- Locator:** AS1A2
- Product:** Wires_Wires
- Attribute Set Instance:** (Empty field)
- Substitute:** (Empty field)
- Asset:** (Empty field)
- Quantity:** 48
- UOM:** METERS
- Manufacturing Cost Collector:** (Empty field)
- Processed

There are two buttons, 'ASI_Scan' and 'ASI Search', located above the 'Description' field. A 'Reference' section is visible at the bottom of the form.

1) **ASI Scan** : Its help to scan multiple serial numbers and it will populate concurrent serial numbers in Attribute tab

Videos

Videos

Videos

https://www.youtube.com/watch?v=q814_Mj1iPM

Reports

S.NO	Report type	Report Name	Report Purpose
1	Menu Report	Material Indent to Issue with stock	This report is used to track Material issued quantity against material request quantity with on-hand stock.