Warehouse Locators

Introduction

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Overview:

1. Warehouse locators master is used to create the warehouse and locators for the storage. The Warehouse Tab defines each Warehouse that is used to store products. If a Source warehouse is selected, all product replenishment is from that warehouse. If you use custom replenishment algorithms, you need to define the class used per warehouse.

Business Case:

1. In a company the warehouse and locators are used to create the particular warehouses for the storage uses.(Ex : Main Warehouse, Subcontract Warehouse,QC Warehouse)

Tab

Tab

Warehouse

Critical Fields:

1. Name : Used to mention the Warehouse name.

2. Address : Used to maintain the warehouse address.

3. Reservation Locator : Used to mention the locator.(We should create this in Locator sub tab)

Critical & one time setup fields:

1. Organization Field- This Field is used to select the organization which you are going to process the order.

Non-Critical Fields:

1. Isconsignment : We should select the check box if this warehouse is related with consignment.
2. IsSubcontract : We should select the check box if this warehouse is related with subcontract.
3. In Transit :IF we select this check box , Material Movement is in transit - shipped, but not received.
   The transaction is completed, if confirmed.
4. IsQc : We should select this warehouse if this warehouse is QC Warehouse (When QC select , mention the main warehouse name above this check box).
5. Disallow Negative Inventory : If checked, any transaction that results in the on hand inventory being driven negative will be prevented.
6. GST Number : It is used to mention the GST registration Number.
7. GST Registration Date : It is used to mention the GST Registration date.
8. GST Registration Type : It is used to mention the registration Type from the list.(Composite Registration,Consumer,Deemed Exports,Input Service distributor,Overseas(Exports),Registered Regular,SEZ,Un-Registered)
9. GST Contact Phone : It is used to mention the GST contact number.
10. GST Contact Person Email : It is used to ,mention the GST contact person's mail id.
11. Source Warehouse : If defined, the warehouse selected is used to replenish the product(s)
12. Replenishment Class : If you select a custom replenishment type, you need to create a class implementing org.compiere. until .Replenish Interface and set that on warehouse level.
13. GST Contact Person : Used to mention the GST contact person name
14. Element Separator : The Element Separator defines the delimiter printed between elements of the structure

Zoom conditions:

1. We can Zoom and find the transactions by using this warehouses.(Ex : Activity Control Report,Expense Report,Manufacturing Order,Manufacturing Resource,Material

Conversion,Material Indent,Material Issue,Material Receipt,MRP,My Sales Order,NCR,Physical Inventory,Production Issues&Receipts,Project,Project(Lines/Issues),Purchase Order,Quality Inspection(Single),Quality Inspection(Bulk),Quality Inspection(Production),Quotation,Requisition,Resource,Sales Order,Service Follow-Up,Service JobCard,Service Visit/Estimate,Shipment(Customer))

Customization:

Locator

Critical Fields:

1. Aisle (X) : The X dimension indicates the Aisle a product is located in.
2. Bin (Y) : The X dimension indicates the Aisle a product is located in.
3. Level (Z) : The Z dimension indicates the Level a product is located in.

Non-Critical Fields:

1. Locator Type : Used to select the particular locator type.(Refer Locator Type Master)
2. IsQc : We should select this check box if this locator is related with QC.
3. Default : The Default Checkbox indicates if this record will be used as a default value.
4. Relative Priority : The Relative Priority indicates the location to pick from first if an product is stored in more than one location. (100 = highest priority, 0 = lowest). For outgoing shipments, the location is picked with the highest priority where the entire quantity can be shipped from. If there is no location, the location with the highest priority is used.
5. Position : It is used to mention the Position of the locator.

Zoom conditions:

Customization:

Storage

This sub tab shows the storage product lists.

Tab

Replenish

Critical Fields:

1. Replenish Type : We should select the replenish type from this list. a) Maintain Maximum Level - Replenishment quantities will be ordered if the inventory level is below the maximum level. b) Reorder Below Minimum Level - Replenishment quantities will be ordered if the inventory level is below the minimum level. c) Custom - It is possible to define a custom rule in software to calculate the replenishment quantities. The software class is defined in the Warehouse window. d) Manual - A Replenishment Plan is used to calculate when and how much material to order.

Critical & onetime setup fields:

1. Product : We should select the replenish product from the product Master.

Non-Critical Fields:

1. Source Warehouse : We can select the source warehouse from the warehouse Master. If

defined, the warehouse selected is used to replenish the product(s)

2. Minimum Level : Indicates the minimum quantity of this product to be stocked in inventory.

3. Maximum Level : Indicates the maximum quantity of this product to be stocked in inventory.

4. Locator : The Locator indicates where in a Warehouse a product is located.

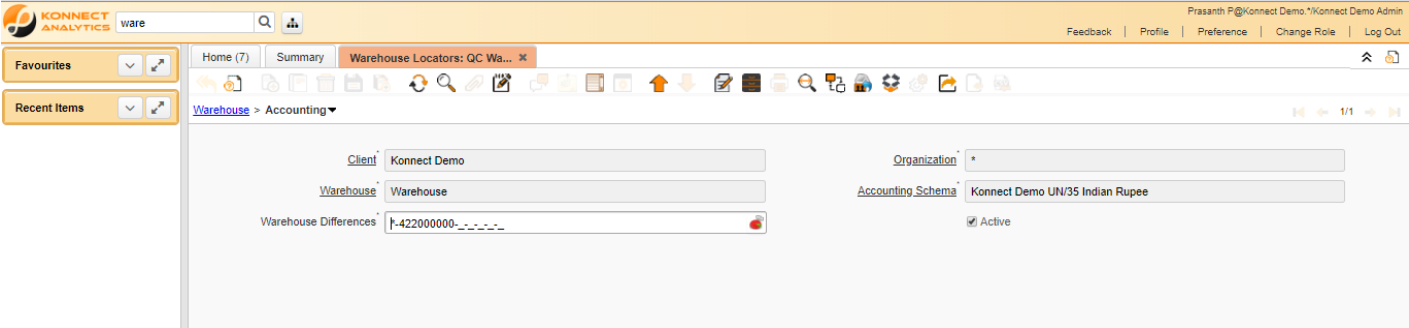## Zoom conditions:

Customization:

Tab

Accounting

It shows the warehouse Accounting details.

Product Transactions

It shows the warehouse product transaction details .

Validations

Validations

Save:

1. It is used to save the records after the mandatory fields are filled .

Delete:

1. This is Used to delete the records before the transactions are done .