

# Resource

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# Introduction

# Introduction

## Overview

1. Maintain your Resources. The product for the resource is automatically created and synchronized. Update Name, Unit of Measure, etc. in the Resource and don't change it in the product.

## Business Case

1. In a manufacturing company resources are the work center or machines ,These type of resources are used to productions. (Ex : Lathe Machine , Laser Cutting Machines,)

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# Resource

The screenshot shows the 'Resource' form in the Konnect Analytics application. The form is titled 'Resource: 1000003 Laser Ma...' and is part of a web application interface. The form fields include: Client (Konnnect Demo), Organization (Manufacturing Discrete), Search Key (1000003), Name (Laser Machine), Description, Active checkbox (checked), Resource Type (Workcenter), Resource Group, User/Contact, Warehouse (Manufacturing Discrete Store), Available checkbox (checked), Manufacturing Resource Type (Work Center), Queuing Time (0), and Waiting Time (0). The interface includes a top navigation bar with 'Home (7)', 'Summary', and 'Resource: 1000003 Laser Ma...' tabs, and a left sidebar with 'Favourites' and 'Recent Items' sections.

## Critical Fields

1. Name : It is used to create the resource names.
2. Resource Type : It is used to select the resource types.(Refer Resource Type Master)
3. Warehouse : It is used to mention the Resource warehouses.(Refer Warehouse Master)

## Critical & onetime setup fields

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

## Non-Critical Fields

1. Resource Group : This is used to select the Resource groups.(Refer Resource Group Master)
2. Manufacturing Resource Type : This is used to select the manufacturing resources type

from this list.(Ex : Plant, Production Line, Work Center ,Work Station)

3. User/Contact : The User identifies a unique user in the system. This could be an internal user or a business partner contact.
4. Available : If we select this check box Then the Resource is available for assignments.
5. Manufacturing Resource : It is used to indicate the manufacturing resources , when we select this check box it is the manufacturing resource.
6. Queuing Time : It is used to mention the Queue time, It is the time a job waits at a work center before begin handled.
7. Waiting Time : It is the Amount of time needed to prepare the performance of the task on Duration Units
8. Planning Horizon : The planning horizon is the amount of time (Days) an organization will look into the future when preparing a strategic plan.

## **Zoom condition's**

## **Customization**

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# Unavailability

The screenshot shows the KONECT ANALYTICS web application interface. The top navigation bar includes the logo, a search bar with the text 'resource', and user information: 'Prasanth P@Kconnect Demo\*/Kconnect Demo Admin' with links for 'Feedback', 'Profile', 'Preference', 'Change Role', and 'Log Out'. Below the navigation bar, there are tabs for 'Home (7)', 'Summary', and 'Resource: 1000003 Laser Ma...'. The main content area is titled 'Resource > Unavailability' and contains a form with the following fields:

- Client:** Konekt Demo
- Organization:** Manufacturing Discrete
- Resource:** Laser Machine
- Active
- Date From:** 15/04/2019
- Date To:** 20/04/2019
- Description:** (empty text box)

## Critical Fields

1. Date From : Used to mention the Resource unavailability starting date.
2. Date To : Used to mention the Resource unavailability Ending date.

## Critical & onetime setup fields

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

## Non-Critical Fields

## Zoom condition's

## Validation

Tab

# Resource Product

The screenshot shows a web application interface for managing a Resource Product. The form is titled "Resource: HPP HPP" and is set for "Konnect Demo" client and "Manufacturing Discrete" organization. Key fields include: Name (HPP), Product Category (Finished Goods), Tax Category (No Tax), UOM (Day), Product Type (Resource), and various checkboxes for Active, Purchased, Discontinued, Summary Level, and Sold. There are also dropdown menus for Classification, Revenue Recognition, and Sales Representative, and text input fields for Description, Comment/Help, Document Note, UPO/EAN, SKU, Image URL, and Description URL.

## Critical Fields

1. Name : Used to mention the resource product name.
2. Product Category : We should select the product category name for resource product.(Refer Product Category Master)
3. Tax Category : We should select the tax category for the resource product.(Refer Tax category master)
4. UOM : We should select the UOM for product from UOM Master.(Refer UOM Master)

## Critical & onetime setup fields

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

## Non-Critical Fields

1. Product Type : It is used to select the Product type.(Ex : Asset,Expense type,Item,Resource,Service)
2. UPC/EAN : It is used to mention the Bar Code (Universal Product Code or its super set European Article Number)
3. Purchased : The Purchased check box indicates if this product is purchased by this organization.
4. Discontinued : The Discontinued check box indicates a product that has been discontinued.
5. Image URL : URL of image; The image is not stored in the database, but retrieved at runtime. The image can be a gif, jpeg or png.
6. Description URL : It is used to mention the description URL.
7. Sold : The Sold check box indicates if this product is sold by this organization.
8. Sales Representative : The Sales Representative indicates the Sales Rep for this Region. Any Sales Rep must be a valid internal user.(Refer User Master)
9. Classification : The Classification can be used to optionally group products.
10. Summary Level : A summary entity represents a branch in a tree rather than an end-node. Summary entities are used for reporting and do not have own values.
11. SKU : The SKU indicates a user defined stock keeping unit. It may be used for an additional bar code symbols or your own schema.

## **Zoom condition's**

## **Validation**

Tab

# Price

The screenshot displays the 'Price' configuration page in the KONNECT ANALYTICS system. The page is titled 'Resource: HPP\_HPP' and shows the following fields and values:

Client	Konnect Demo	Organization	Manufacturing Discrete
Product	HPP_HPP		
Price List Version	Purchase INR		
<input checked="" type="checkbox"/> Active			
List Price		1,000.00	₹
Standard Price		1,000.00	₹
Limit Price		1,000.00	₹

## Critical Fields

1. List Price : The List Price is the official List Price in the document currency.
2. Standard Price : The Standard Price indicates the standard or normal price for a product on this price list
3. Limit Price : The Price Limit indicates the lowest price for a product stated in the Price List Currency.

## Critical & onetime setup fields

1. Price List Version : Each Price List can have multiple versions. The most common use is to indicate the dates that a Price List is valid for (Refer the price list master).
2. Organization : This Field is used to select the organization which you are going to process the document.

## Non-Critical Fields

**Zoom condition's**

**Validation**

Tab

# Accounting

The screenshot shows the 'Accounting' sub-tab in the Konnect Analytics interface. The breadcrumb navigation is 'Resource > Resource Product > Accounting'. The page displays various accounting fields for the resource product 'HPP\_HPP' under the client 'Konnect Demo' and organization '\*'. The fields are organized into two columns. The left column includes 'Product Asset', 'Product COGS', 'Purchase Price Variance', 'Trade Discount Received', and 'Product Revenue'. The right column includes 'Product Expense', 'Invoice Price Variance', and 'Trade Discount Granted'. Each field contains a numerical value and a red error icon. The 'Active' checkbox is checked.

Field	Value
Client	Konnect Demo
Product	HPP_HPP
Accounting Schema	Konnect Demo UN/35 Indian Rupee
Active	<input checked="" type="checkbox"/>
Product Asset	*.113100000-_-_-_-
Product COGS	*.421000000-_-_-_-
Purchase Price Variance	*.422000000-_-_-_-
Trade Discount Received	*.432100000-_-_-_-
Product Revenue	*.411000000-_-_-_-
Organization	*
Product Expense	*.432100000-_-_-_-
Invoice Price Variance	*.422000000-_-_-_-
Trade Discount Granted	*.413000000-_-_-_-

This Sub tab shows the accounting details about the resource product .

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# Assignment

The screenshot shows the 'Resource: HPP HPP' assignment form in the Konnect Analytics application. The form includes the following fields and values:

Field	Value
Client	Konnect Demo
Organization	Manufacturing Discrete
Resource	HPP
Assign From	18/06/2019 12:00:00 AM
Assign To	26/06/2019 12:00:00 AM
Quantity	8
Name	.
Description	
Confirmed	<input type="checkbox"/>

This Sub tab shows the assignment details about the resource

# Validations

# Validations

## **Save**

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

## **Delete**

1. It is used to delete the records before the transactions are done .