

Substitute Item:-

Required Setups:-

Step 1: Manage Inventory Organization Parameters

Org: 001

The screenshot shows the 'Manage Inventory Organization Parameters' page for Seattle. In the 'Inventory Settings' section, the checkbox 'Warehouse accepts substitute items' is checked.

Here enable the warehouse accepts substitute items.

Step 2: Receiving Parameters:

The screenshot shows the 'Manage Receiving Parameters' page for Inventory Organization 001. In the 'General' tab, the checkbox 'Allow substitute receipts' is checked.

Here Enable Allow substitute receipts

Step 3: Create items like SUB A and SUB B in Product management and do the following setups.

fa-eqne-dev26-saasfademo1.ds-fa.oraclepdemos.com/fscmUI/faces/FuseWelcome?_adf.ctrl-state=sk0bs30nj_1349&fnd=%3B%3B%3B%3Bfalse%3B256%3B%3B&_afrLoop=29779625...

* Item: SUB A	Item Status: Active
* Description: SUB A	Lifecycle Phase: Active
Item Class: Root Item Class	User Item Type: Purchased Item
Approval Status: Approved	Pack Type: Base Unit or Each
Completeness Score	Revision: A
Created By: SCM10.STUDENT	Creation Date: 4/6/25 5:40 PM

No items to display

None

Overview Specifications Structures Attachments **Associations** Relationships Categories Quality

Associations Supplier Organizations

Actions ▾ View ▾ Format ▾

Organization	Organization Name	Item Status	* Primary Unit of Measure	Tracking Unit of Measure	Pricing	Secondary Unit of Measure	Defaulting Control	Positive Deviation Factor	Negative Deviation Factor	Approval Status	Change Order Line	Char Stat
000	Operations	Active	Ea	Primary	Primary	-	-	0	0	Approved		
001	Seattle	Active	Ea	Primary	Primary	-	-	0	0	Approved		

fa-eqne-dev26-saasfademo1.ds-fa.oraclepdemos.com/fscmUI/faces/FuseWelcome?_adf.ctrl-state=sk0bs30nj_1349&fnd=%3B%3B%3B%3Bfalse%3B256%3B%3B&_afrLoop=29779625...

Item Organization

Manufacturing	Negotiation Required: <input type="button" value="▼"/>	Taxable: <input type="button" value="No"/>
Service	Input Tax Classification Code: <input type="text"/>	Default Buyer: <input type="text"/>
Inventory	Unit of Issue: <input type="text"/>	Receipt Close Tolerance Percentage: <input type="text"/>
Physical Attributes	Invoice Close Tolerance Percentage: <input type="text"/>	UN Number: <input type="text"/>
Sales and Order Management	Hazard Class: <input type="text"/>	
Planning	Asset Category: <input type="text"/>	
Purchasing		

Pricing

Purchase Price: <input type="text"/>	Rounding Factor: <input type="text"/>
Price Tolerance Percentage: <input type="text"/>	Last Contract Price: <input type="text"/>
Market Price: <input type="text"/>	

Outside Processing Item

Outside Processing Service: <input type="button" value="No"/>	Invoice Matching:
	Match Approval Level: <input type="text"/>
	Invoice Match Option: <input type="text"/>

Receiving

Receipt Routing: <input type="text"/>	Enforce Ship-to Location: <input type="text"/>
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Receipt Date Controls

Receipt Date Action: <input type="text"/>	Valid Transactions
Days Early: <input type="text"/>	Allow Substitute Receipts: <input type="button" value="Yes"/>
Days Late: <input type="text"/>	Indicate if you can deliver all distributions with one data entry transaction if the quantity to deliver equals the purchase order line balance
	Allow Unordered Receipts: <input type="text"/>
	Allow Express Transactions: <input type="text"/>

Another item: SUB B

Create Item [?](#)

* Item <input type="text" value="SUB B"/>	Item Status <input type="button" value="Active"/>																																							
* Description <input type="text" value="Substitute B"/>	Lifecycle Phase <input type="button" value="Production"/>																																							
Item Class <input type="button" value="Root Item Class"/>	User Item Type <input type="button" value="Purchased Item"/>																																							
Approval Status <input type="button" value="Approved"/>	Pack Type <input type="button" value=""/>																																							
Completeness Score <input type="button" value=""/>	Revision <input type="button" value="0"/>																																							
Created By <input type="button" value="Anakala_Sumalatha"/>																																								
Creation Date <input type="button" value="2025/03/04 0 52"/>																																								
Overview Specifications Structures Attachments Associations Relationships Categories Quality																																								
Organizations Supplier Organizations																																								
Actions <input type="button" value="View"/> <input type="button" value="Format"/> <input type="button" value="Reassign"/> <input type="button" value="Freeze"/> <input type="button" value="Detach"/> <input type="button" value="Wrap"/>																																								
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[fa-elv-dev2-saasaprod1.fa.ocs.oraclecloud.com/fscmUI/faces/FuseWelcome?_afrLoop=34371627318227382&fnd=%3B%3B%3B%3Bfalse%3B256%3B%3B&_adf.ctrl-state=dn5sezns...](#)

Manufacturing	Invoice Close Tolerance Percentage <input type="text"/>	UN Number <input type="text"/>
Service	Hazard Class <input type="text"/>	
Inventory	Asset Category <input type="text"/>	
Physical Attributes		
Sales and Order Management		
Planning		
Purchasing		
Pricing	List Price <input type="text"/> JPY Price Tolerance Percentage <input type="text"/> Market Price <input type="text"/> JPY	Rounding Factor <input type="text"/> Last Contract Price <input type="text"/>
Outside Processing Item	Outside Processing Service <input type="text"/>	Invoice Matching ?
		Match Approval Level <input type="text"/> Invoice Match Option <input type="text"/>
Receiving ?	Receipt Routing <input type="text"/>	Enforce Ship-to Location <input type="text"/>
Receipt Date Controls	Receipt Date Action <input type="text"/> Days Early <input type="text"/> Days Late <input type="text"/>	Valid Transactions
Overreceipt Quantity Control	Action <input type="text"/>	Allow Substitute Receipts <input checked="" type="checkbox"/> Allow Unordered Receipts <input type="text"/> Allow Express Transactions <input type="text"/>
		Tolerance Percentage <input type="text"/>

Product Information Management [Create Item](#)

Create Item [?](#)

* Item <input type="text" value="SUB B"/>	Item Status <input type="button" value="Active"/>																				
* Description <input type="text" value="Substitute B"/>	Lifecycle Phase <input type="button" value="Production"/>																				
Item Class <input type="button" value="Root Item Class"/>	User Item Type <input type="button" value="Purchased Item"/>																				
Approval Status <input type="button" value="Approved"/>	Pack Type <input type="button" value=""/>																				
Completeness Score <input type="button" value=""/>	Revision <input type="button" value="0"/>																				
Created By <input type="button" value="Anakala_Sumalatha"/>																					
Creation Date <input type="button" value="2025/03/04 0 52"/>																					
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<input type="text" value="SUB A"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>															
<input type="button" value="OK"/> <input type="button" value="Cancel"/>																					

No Items to display

* Item	SUB B	Item Status	Active
* Description	SUB B	Lifecycle Phase	Active
Item Class	Root Item Class	User Item Type	Purchased Item
Approval Status	Approved	Pack Type	Base Unit or Each
Completeness Score		Revision	A
Created By	SCM10.STUDENT	Creation Date	4/6/25 5:44 PM

None

Overview Specifications Structures Attachments **Associations** Relationships Categories Quality

Organizations Supplier Organizations

Actions ▾ View ▾ Format ▾ **Reassign** **Freeze** **Detach** **Wrap**

Organization	Organization Name	Item Status	* Primary Unit of Measure	Tracking Unit of Measure	Pricing	Secondary Unit of Measure	Defaulting Control	Positive Deviation Factor	Negative Deviation Factor	Approval Status	Change Order: Line	Char Stat
000	Operations	Active	Ea	Primary	Primary			0	0	Approved		
001	Seattle	Active	Ea	Primary	Primary			0	0	Approved		

Inventory **Purchasing** Invoice Close Tolerance Percentage UN Number

Physical Attributes Sales and Order Management Planning

Hazard Class Asset Category

Pricing

Purchase Price Rounding Factor

Price Tolerance Percentage Last Contract Price

Market Price

Outside Processing Item

Outside Processing Service No Match Approval Level

Invoice Matching

Match Approval Level

Invoice Match Option

Receiving

Receipt Routing Enforce Ship-to Location

Receipt Date Controls Valid Transactions

Receipt Date Action Allow Substitute Receipts Yes

Days Early Allow Unordered Receipts

Days Late Allow Express Transactions

Overreceipt Quantity Control

No Items to display

* Item	SUB B	Item Status	Active
* Description	SUB B	Lifecycle Phase	Active
Item Class	Root Item Class	User Item Type	Purchased Item
Approval Status	Approved	Pack Type	Base Unit or Each
Completeness Score		Revision	A
Created By	SCM10.STUDENT	Creation Date	4/6/25 5:44 PM

None

Overview Specifications Structures Attachments **Relationships** Categories Quality

Related Items Trading Partner Items GTIN Cross-References Spoke System Items

Actions ▾ View ▾ Format ▾ **Create** **Freeze** **Detach** **Wrap**

To Item To Item Description Relationship Description Type Controlled At Rank Recipient

Create Related Item Relationship

* To Item: SUB A

* Type: Substitute

* Start Date: 4/6/2025 5:47 PM

End Date: mid/yy h:mm a

Relationship Description

Rank

Controlled At: Master Level

Reciprocal

Planning Enabled

Context

OK Cancel

Columns Hidden 6

Step 4: Create Purchase Order:-

This screenshot shows the Oracle SaaS Application Overview page. On the left, there are three cards: 'Orders Requiring Attention' (Failed Submission: 0, With Invoice Holds: 0, Rejected: 0), 'Orders in Process' (No data to display), and 'Recent Activity' (No data available). Below these are 'Incomplete' and 'Open Schedules' buttons. On the right, a sidebar lists navigation links for Requisitions, Orders, Agreements, and Deliverables.

This screenshot shows the Oracle SaaS Application Overview page with a 'Create Order' dialog box overlaid. The dialog box contains fields for Style (SDN Purchase Order), Procurement BU (US1 Business Unit), Requisitioning BU (US1 Business Unit), Supplier (Staples), Supplier Site (Staples US1), Supplier Contact (Jhee, Abe), Default Ship-to Location (Seattle), Sold-to Legal Entity (US1 Legal Entity), Currency (USD), and Buyer (student, scm10). Buttons for 'Create' and 'Cancel' are at the bottom. The sidebar on the right remains the same as the previous screenshot.

This screenshot shows the Oracle SaaS Application Purchase Order creation interface. The 'Terms' tab is active, displaying fields for Required Acknowledgment (No), Shipping Method (UPS), Freight Terms (Buyer pays freight), FOB (Origin), and payment terms (Net 30). The 'Lines' tab is also visible below. The sidebar on the right lists various management tasks for Requisitions, Orders, Agreements, Deliverables, and Supply Base.

The screenshot shows two views of the Oracle SCM UI. The top view is the 'Overview' page, which includes a 'Confirmation' dialog box stating 'The document (SDN Purchase Order) PO20156 was submitted for approval'. The bottom view is the 'Manage Orders' page, showing a search interface with filters like 'Procurement BU: US1 Business Unit', 'Supplier', 'Buyer', and 'Status'. The search results table lists one item: PO20156, ordered by Staples, with a status of 'Open'.

Po was created and it got approved.

PO20156 /PO20158

Inventory> Receipts>Receive expected shipments

The screenshot shows the 'Receive Expected Shipments' screen. It features an 'Advanced Search' section with filters for 'Purchase Order: PO20158', 'ASN', 'Transfer Order', and 'In-Transit Shipment'. The search results table shows one entry: Organization 001, Item SUB A, with a quantity of 10 due on 4/9/25.

Here we have SUB A

Now I will try to change the item as SUB B instead of SUB A

The screenshot shows the Oracle Fusion Receives Lines screen. The header indicates "Inventory Organization 001". The main table has columns: Item, Item Description, Document Number, * Quantity, * UOM Name, Destination Type, Subinventory, Locator, Deliver-to Location, * Receipt Date, and * Received By. One row is visible with Item: SUB B, Document Number: PO20158, Quantity: 10, UOM Name: Ea, Destination Type: Inventory, Subinventory: (empty), Locator: (empty), Deliver-to Location: Seattle, Receipt Date: 4/6/25 6:15 PM, and Received By: student, sc.

The screenshot shows the Oracle Fusion Receive Line screen for Item SUB A. The header indicates "Inventory Organization HQ". The "Description" field is set to SUB A. The "Actions" button is highlighted. The "Summary" section includes fields for Item (SUB A), Item Description (substitute ITEM testing), Revision, * Quantity (10), * UOM Name (Each), and UOM Conversions. The "Location" section includes fields for Destination Type (Receiving), Receiving Location (本社工場 位置), Transfer Packing Unit, Subinventory, and various delivery fields like Locator, Deliver-to Location, Deliver-to Person, and Source Packing Unit. The "Lot and Serial Number" section is collapsed.

The screenshot shows the Oracle Fusion Receive Line screen for Item SUB B. The header indicates "Inventory Organization 001". The "Description" field is set to SUB B. The "Actions" button is highlighted. The "Summary" section includes fields for Item (SUB B), Item Description (SUB B), Revision, * Quantity (10), * UOM Name (Ea), and UOM Conversions. The "Location" section includes fields for Destination Type (Inventory), Receiving Location, Transfer Packing Unit, Subinventory, and various delivery fields like Locator, Deliver-to Location, Deliver-to Person, and Source Packing Unit. The "Lot and Serial Number" section is collapsed.

Click on View Details

Here I will replace SUB A with SUB B

Click on OK

The screenshot shows the Oracle Receives Lines screen. At the top, there are buttons for 'Add to Receipt' and 'Create Receipt'. The main area displays a table with columns: Item, Item Description, Document Number, * Quantity, * UOM Name, Destination Type, Subinventory, Locator, Deliver-to Location, * Receipt Date, and * Received By. One row is selected, showing 'SUB B' as the item, 'PO20158' as the document number, '10' as the quantity, 'Ea' as the UOM name, 'Inventory' as the destination type, and 'Seattle' as the deliver-to location. The receipt date is set to '4/6/25 6:15 PM' and the received by field is 'student, scm10'.

Click on Create Receipt

Now it is substitute B, click on Create Receipt

The screenshot shows the Oracle Create Receipt screen. At the top, there are buttons for 'Submit' and 'Cancel'. The main area is titled 'Receipt' and contains fields for Supplier (Staples), Customer, Shipment, Packing Slip, Shipping Method, Number of Supplier Packing Units, GL Date (4/6/25 6:18 PM), Shipped Date (midyy h:mm a), Waybill, Bill of Lading, Received By (student, scm10), Notes, and Attachments (None). Below this, there is a section for 'Additional Information' and a 'Receipt Lines' table. The table has columns: Item, Item Description, Revision, Document Number, Quantity, UOM Name, Subinventory, Locator, Receiving Location, Transfer Packing Unit, and Destination Type. One row is selected, showing 'SUB B' as the item, 'SUB B' as the description, 'PO20158' as the document number, '10' as the quantity, 'Ea' as the UOM name, 'Completed' as the subinventory, and 'Inventory' as the destination type.

Click on Submit

The screenshot shows the Oracle Create Receipt screen after submission. A confirmation dialog box is displayed in the center, stating 'Receipt 10028 was created. Number of lines: 1.' with an 'OK' button. The background screen shows the same receipt details and lines table as the previous screenshot, but the 'Received By' field now shows 'student, scm10'.

So we have successfully used substitute item here.