

Oracle Cloud ERP -

SCM Inventory –

Hands-ON Vol1

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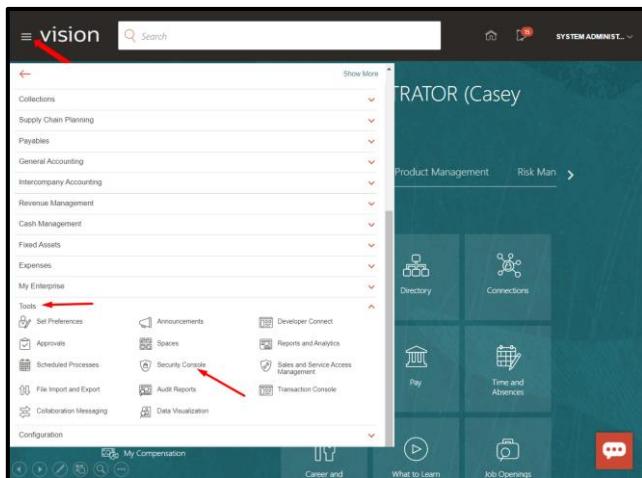
Common Applications Configurations for SCM

Hands-On: Create Implementation User

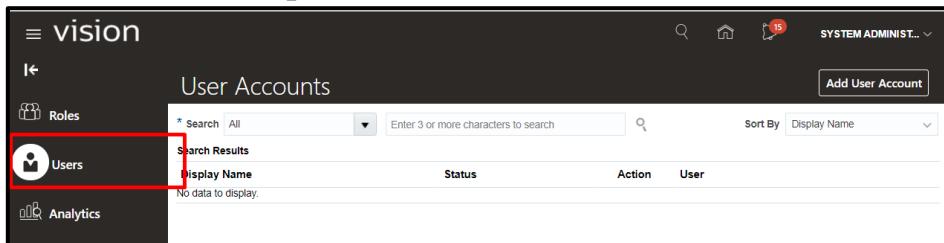
In this practice and demonstration, you will be:

Scenario:	Create Implementation User
Pre-Requirement:	<ul style="list-style-type: none">Have access to Oracle Cloud Environment
Procedure:	Describe steps below
Expected outcome:	Implementation User Created
Estimate Time to do:	15min

1. Navigate to: Homepage → Navigator (Hamburguer) → Tools → Security Console



2. Select “Users” option



3. Click on “Add User Account” button:

Complete the fields below:

Associated Person Information	
Associated Person Type:	None
Account Information	
Active:	Enabled
User Information	
User Category:	Default
First Name:	Xxxxxx
Last Name:	Yyyyyy
Email:	xxx.yy@gmail.com
User Name:	Define your username
Password:	Your password
Confirm Password	Confirm your password

vision

Add User Account

Associated Person Information

Associated Person Type: None

Account Information

Active: Locked:

User Information

User Category: DEFAULT

First Name:

* Last Name:

Email:

* User Name:

* Password:

* Confirm Password:

Roles

Role	Role Code	Assignable	Auto-Provisioned
No data to display.			

Save and Close Cancel

4. After complete these steps, click on the Add Roles

Roles		Add Role	Add Auto-Provisioned Roles
Role	Role Code	Assignable	Auto-Provisioned
No data to display.			

Role Name	Description
Application Implementation Manager ORA_ASM_APPLICATION_IMPLEMENTATION_MANAGER_JOB	Configures offerings, options and features and assigns resources to tasks.
Application Implementation Consultant ORA_ASM_APPLICATION_IMPLEMENTATION_CONSULTANT_JOB	Has access to all setup tasks across all products.
Application Implementation Administrator ORA_ASM_APPLICATION_IMPLEMENTATION_ADMIN_ABSTRACT	Performs all Oracle Fusion Functional Setup Manager duties
Application Developer ORA_FND_APPLICATION_DEVELOPER_JOB	Provides enterprise-wide application administration needed for configuring and extending applications.
IT Security Manager ORA_FND_IT_SECURITY_MANAGER_JOB	Protects assets such as information technology systems, data, and networks
Inventory Manager ORA_INV_INVENTORY_MANAGER_JOB	Manages activities in the warehouse such as managing inventory transactions, planning inventory replenishment and managing cycle, and physical inventory counts.
Receiving Agent ORA_RCV RECEIVING_AGENT_JOB	Performs receiving activities such as receiving expected shipment lines, inspecting received lines, correcting received lines, and managing returns.
Shipping Agent ORA_WSH_SHIPPING_AGENT_JOB	Records and processes outbound shipments including packing and labeling. Ensures that orders are correctly filled and captures freight, handling, and value service charges. Records weight, volume, and attributes associated with the shipment.
Shipping Manager ORA_WSH_SHIPPING_MANAGER_JOB	Monitors and analyzes outstanding and completed work for the warehouse. Manages the outbound shipment process including reviewing and resolving shipping exceptions. Implement shipping standards and process improvements.
Warehouse Manager ORA_INV_WAREHOUSE_MANAGER_JOB	Manages and analyzes all warehouse activities including analyzing materials management and logistics performance, managing inventory transactions, managing cycle, and physical counts, configuring warehouse setup, and reviewing inventory balances.

Role Name	Description
Warehouse Operator ORA_INV_WAREHOUSE_OPERATOR_JOB	Performs warehouse activities such as creating inventory transactions, processing movement requests, recording cycle and physical inventory counts, performing material put away, and confirming pick slips.
Cost Accountant ORA_CST_COST_ACCOUNTANT_JOB	Performs cost and management accounting functions.
Supply Chain Controller ORA_FOS_SUPPLY_CHAIN_CONTROLLER_JOB	Models the supply chain financial orchestration by defining the primary and financial routes among the profit centers, defining transfer pricing rules, defining accounting rules and tax determinants and monitor the financial orchestration execution.
Employee ORA_PER_EMPLOYEE_ABSTRACT	Identifies the person as an employee.
Product Data Steward ORA_EGI_PRODUCT_DATA_STEWARD_JOB	Executes change requests upon approval and maintains the quality of the product master. Responsible for data loads. Develops consistent data in accordance with the business rules of the corporation. Responsibilities also include data scrubbing, monitoring data entry exception, data de-duplication, ensuring overall data quality.

5. Click on “Save and Close” button

Note:

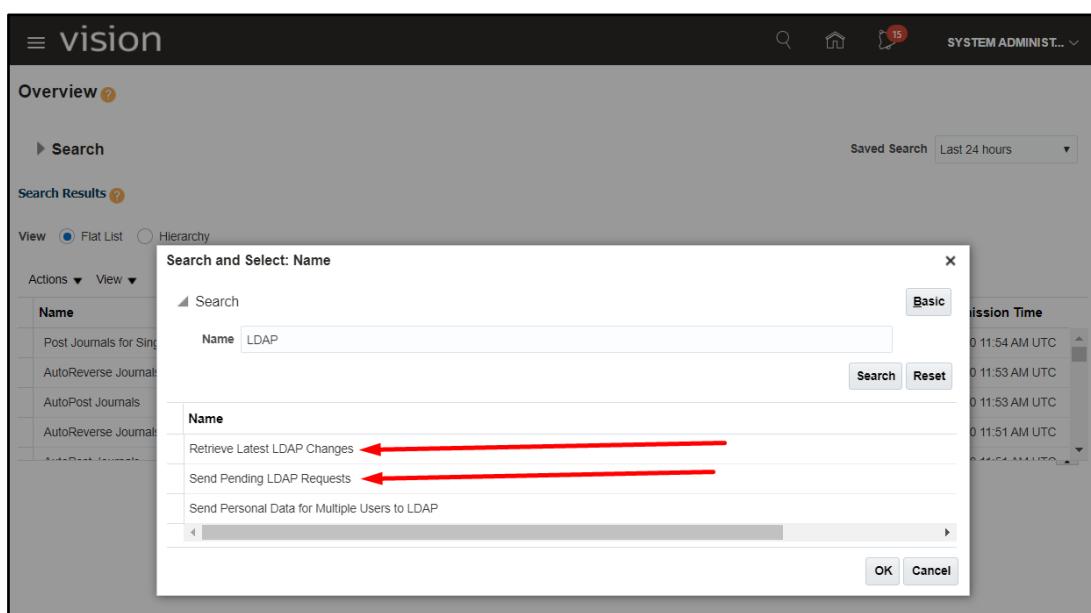
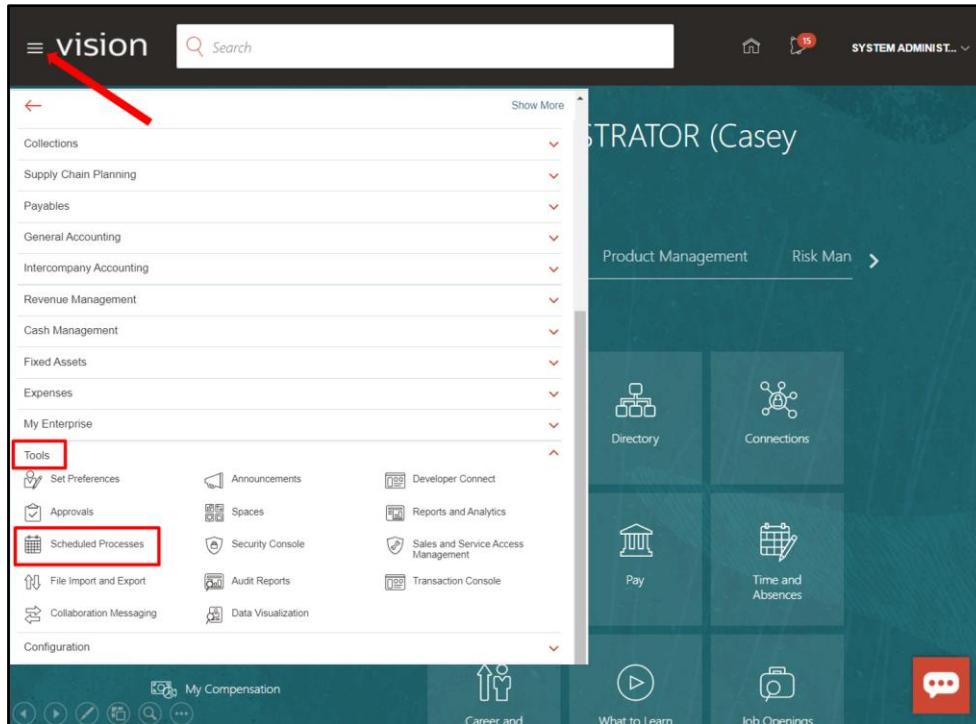
Assignable: A role is assignable if it can be delegated to another user.

Auto-Provisioned: To update a user's roles automatically, select Add Auto-Provisioned Roles. This action applies to roles for which the Auto-provision option is selected in all current role mappings. Autoprovisioning is the automatic allocation or removal of user roles. It occurs for individual users when you create or update assignments.

More details: Oracle Fusion Recruiting Cloud: Provisioning Roles for Application Users (Doc ID 2585791.1)

7. After that, compile the roles definition using:

Navigate to: Homepage → Navigator (Hamburguer) → Tools → Scheduled Processes



8. Schedule New Process → Name: Retrieve Latest LDAP Changes → Ok → Submit (Synchronize user roles...)

Schedule New Process

Type Job Job Set

Name ▼

Description Synchronizes users, roles, and role grants with definitions in LDAP.

OK Cancel

9. Schedule New Process → Name: Send Pending LDAP Requests → Ok → Submit (Requests to create, suspend, and reactivate user accounts...)

Schedule New Process

Type Job Job Set

Name ▼

Description Manages requests to create or update users, roles and role grants in LDAP.

OK Cancel

END

More Details: Welcome to Fusion ERP Cloud Applications - Getting Started (Doc ID 1610327.1)
Oracle ERP Cloud Guided Path and Configuration Best Practices (Doc ID 2226879.1)
DM: Troubleshooting Issues Related To Planning Setup (Doc ID 2665952.1)
Mapping Of Roles, Duties and Privileges in Fusion Applications (Doc ID 1460486.1)

Common Financials Configurations for SCM

Hands-On: Create Locations

In this practice and demonstration, you will be:

Scenario:	Create your Location
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Location Created
Estimate Time to do:	20min

Create Locations

1. Navigate to:

Others → Setup and Maintenance → **Setup: Product Management** → **Functional Areas: Enterprise Profile** → **Task: Manage Locations**

The screenshot shows the SAP Fiori interface for 'Setup: Product Management'. The top navigation bar displays 'Setup: Product Management'. On the left, the 'Functional Areas' sidebar lists various categories: 'Initial Users', 'Enterprise Profile' (which is highlighted with a red box), 'Users and Security', 'Application Extensions', 'Inventory Organizations', 'Item Organizations', 'Catalogs', 'Items', 'Structures', 'Suppliers for Product Management', and 'Item Mass Update'. The main content area is titled 'Enterprise Profile' and contains a list of tasks. One task, 'Manage Locations', is highlighted with a red box. Other visible tasks include 'Manage File Import Mappings', 'Manage File Import Activities', 'Load Geography Interface Data', 'Run Geography Loader', 'Run Maintain Geography Name Referencing', 'Run Geocode Generation', 'Manage Geography Lookups', 'Establish Enterprise Structures', 'Manage Enterprise HCM Information', and 'Columns Hidden 4'.

2. Click on “+” to create your location:

The screenshot shows the 'Manage Locations' screen. At the top, there's a search bar with fields for Name, Code, Status (set to Active), Location Set, Country, City, Postal Code, and Effective As-of Date (m/d/yy). Below the search bar are buttons for Advanced, Saved Search, and Active Locations, with a note that at least one is required. On the right, there are 'Search', 'Reset', and 'Save...' buttons. The main area has sections for 'Search Results' (Results on Map) and 'Results in Table'. The 'Results in Table' section includes a toolbar with View, Format, Edit, Export, and Manage in Spreadsheet buttons. A red box highlights the '+ Create' button, which is located next to the 'Edit' button. The table below has columns for Map Results, Name, Code, Location Set, Status, Pending Changes, and Address Line 1.

Map Results	Name	Code	Location Set	Status	Pending Changes	Address Line 1

3. Enter the data for your Item Master Organization:

Complete the fields below:

Basic Details	
Effective Start Date:	01/Jan/XX
Location Set:	Common Set
Location Information	
Name:	Your_Location_00
Code:	Your_Location_00
Description:	Your_Location_00
Status:	Active

Create Location 

Back Review Save ▾ Submit Cancel

▲ Basic Details

*Effective Start Date  Action Reason
*Location Set

▲ Location Information

*Name *Status
*Code Inventory Organization
Description 

Attachments None 

LocationLatitude Context Value
LocationLongitude

▲ Contact Details 

Main Address	<i>Complete the data based on your country structure address</i>
Country:	Xxxx
Address Line 1	Xxxx
Address Line 2	
...	Your_Location_00

▲ Main Address

*Country	United States	Official Language	
*Address Line 1	Fairview Ave N	Email	
Address Line 2	901	Geographic Hierarchy	
Address Line 3		Main Phone	+
*ZIP Code	98109	Fax	+
*State	WA	Other Phone	+
*City	Seattle		
Tax District			
*County	King		
Time Zone Code			

Shipping Details	
Ship-to Site:	(X) Yes
Receiving Site:	(X) Yes
Bill-to Site:	(X) Yes
Office Site:	(X) Yes
Designated Receiver:	-

▲ Shipping Details

Ship-to Site	<input checked="" type="radio"/> Yes <input type="radio"/> No	Office Site	<input checked="" type="radio"/> Yes <input type="radio"/> No
Receiving Site	<input checked="" type="radio"/> Yes <input type="radio"/> No	Designated	Receiver
Bill-to Site	<input checked="" type="radio"/> Yes <input type="radio"/> No		

4.  Save

5. Submit → “Yes”

6. Click on “+” to create your location:

The screenshot shows the 'Manage Locations' interface. At the top, there's a search bar with fields for Name, Code, Status, Location Set, Country, City, Postal Code, and Effective As-of Date. Below the search bar are buttons for Advanced, Saved Search, and Active Locations. A note says '** At least one is required'. In the center, there's a 'Search Results' section with a 'Results on Map' link. At the bottom, there's a 'Results in Table' section with a toolbar containing View, Format, Edit, Export, and Manage in Spreadsheet. A red box highlights the '+ Create' button in the toolbar. The table below has columns for Map Results, Name, Code, Location Set, Status, Pending Changes, and Address Line 1.

Map Results	Name	Code	Location Set	Status	Pending Changes	Address Line 1

7. Enter the data for your Inventory Organization:

Complete the fields below:

Basic Details	
Effective Start Date:	01/Jan/XX
Location Set:	Common Set
Location Information	
Name:	Your_Location_01
Code:	Your_Location_01
Description:	Your_Location_01
Status:	Active

Create Location

[Back](#)
[Review](#)
[Save](#)
[Submit](#)
[Cancel](#)


Basic Details

*Effective Start Date 

Action Reason

*Location Set

Location Information

*Name <input type="text" value="WebPro_Location_01"/>	*Status <input type="text" value="Active"/>
*Code <input type="text" value="WebPro_Location_01"/>	Inventory Organization <input type="text"/>
Description <input type="text" value="WebPro_Location_01"/>	

Main Address	<i>Complete the data based on your country structure address</i>
Country:	Xxxx
Address Line 1	Xxxx
Address Line 2	
...	XX_Location_01

Main Address

*Country <input type="text" value="United States"/>	Official Language <input type="text"/>
*Address Line 1 <input type="text" value="Fairview Ave N"/>	Email <input type="text"/>
Address Line 2 <input type="text" value="901"/>	Geographic Hierarchy <input type="text"/>
Address Line 3 <input type="text"/>	Main Phone 
*ZIP Code <input type="text" value="98109"/>	Fax 
*State <input type="text" value="WA"/>	Other Phone 
*City <input type="text" value="Seattle"/>	
Tax District <input type="text"/>	
*County <input type="text" value="King"/>	
Time Zone Code <input type="text"/>	

Shipping Details	
Ship-to Site:	(X) Yes
Receiving Site:	(X) Yes

Bill-to Site:	(X) Yes
Office Site:	(X) Yes
Designated Receiver:	-

◀ Shipping Details

Ship-to Site <input checked="" type="radio"/> Yes <input type="radio"/> No	Office Site <input checked="" type="radio"/> Yes <input type="radio"/> No
Receiving Site <input checked="" type="radio"/> Yes <input type="radio"/> No	Designated Receiver <input type="text"/>
Bill-to Site <input checked="" type="radio"/> Yes <input type="radio"/> No	

8.  Save

9. Submit → “Yes”

END

More Details:

Manage Locations -

<https://docs.oracle.com/en/cloud/saas/financials/21a/faigl/enterprise.html#FAIGL1453103>

Create Location - Geography Validation Is Not Respected (Doc ID 2580955.1)

Hands-On: Create Business Unit

In this practice and demonstration, you will be:

Scenario:	Create Business Unit
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Business Unit Created
Estimate Time to do:	15min

1. Navigate to:

Others → Setup and Maintenance → Setup: Financials → Functional Areas: Organization Structures → Task: Manage Business Unit

The screenshot shows the SAP Fiori interface for 'Setup: Financials'. On the left, there's a sidebar titled 'Functional Areas' with several items listed: 'Initial Users', 'Enterprise Profile', 'Legal Structures', 'Financial Reporting Structures', 'General Ledger', 'Organization Structures' (which is highlighted with a red box), and 'Resources'. On the right, under 'Organization Structures', there's a 'Task' section with three items: 'Manage Business Unit' (also highlighted with a red box), 'Assign Business Unit Business Function', and 'Manage Business Unit Data Access for Users'. The 'Manage Business Unit' task is the primary focus.

2. Click on “+” to create your Business Unit:

The screenshot shows the 'Manage Business Units' screen. At the top, there's a search bar with fields for 'Name', 'Location', 'Manager', and 'Active'. Below the search bar is a 'Search Results' section with a toolbar containing 'Actions', 'View', 'Format', and a red-highlighted '+' button. The main area displays a table with columns 'Name', 'Active', 'Location', and 'Manager'.

3. Enter the data:

Complete the fields below:

Create Business Unit	
Name:	Your_Business_Unit
Manager:	-
Location:	Your_Location_01
Default Set:	COMMON

Create Business Unit ?

Save Save and Close Cancel

* Name WebPro Comercio Ltda	Location WebPro_Location_01
Manager	* Default Set COMMON
<input checked="" type="checkbox"/> Active	

4. Save and Close

END

More Details:

How To Create A New Business Unit (Doc ID 2512696.1)

How To Create Data Roles for Business Units (Doc ID 1432441.1)

How To Create Copies Of A Business Unit? (Doc ID 2073333.1)

Hands-On: Assign Business Unit Business Function

In this practice and demonstration, you will be:

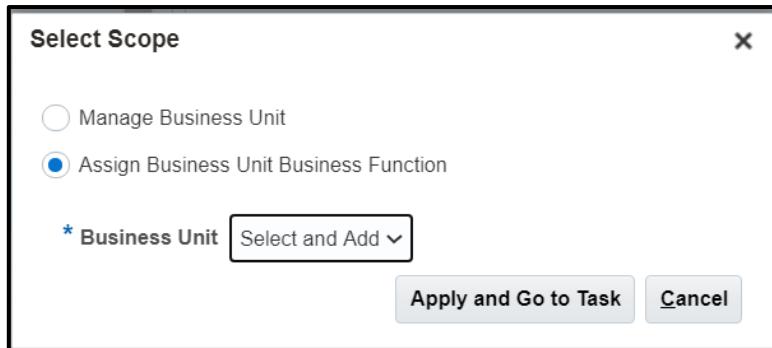
Scenario:	Assign Business Unit Business
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Business Unit Business Assigned
Estimate Time to do:	10 min

1. Navigate to:

Others → Setup and Maintenance → Setup: Financials → Functional Areas: Organization Structures → Task: Assign Business Unit Business Function → Scope: Select...

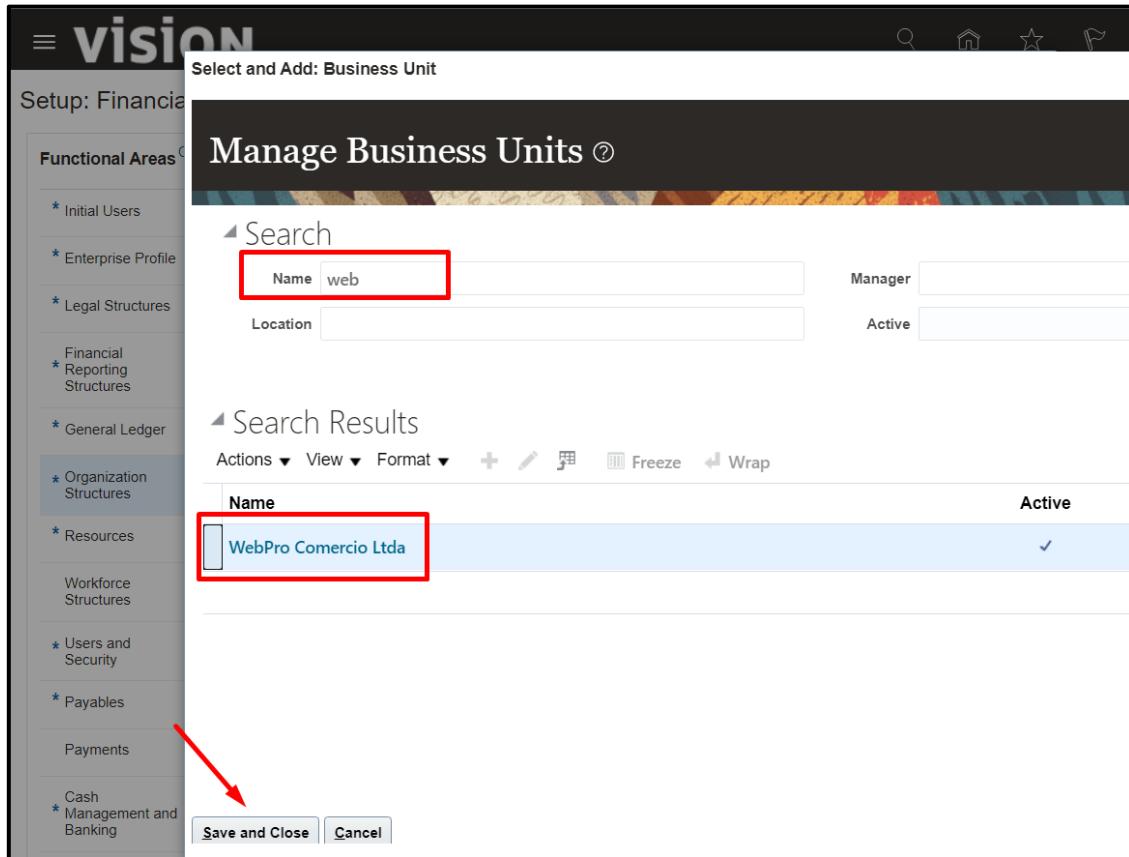
The screenshot shows the SAP Fiori interface for managing business unit structures. On the left, a sidebar lists functional areas: Initial Users, Enterprise Profile, Legal Structures, Financial Reporting Structures, General Ledger, Organization Structures (which is selected and highlighted with a red box), and Resources. On the right, under 'Organization Structures', there is a table with columns for 'Task' and 'Scope'. The first row, 'Manage Business Unit', has a sub-table with three items: 'Assign Business Unit Business Function' (which is also highlighted with a red box), 'Manage Business Unit Data Access for Users', and 'Manage Business Unit Set Assignment'. Each item in the sub-table has a 'Select...' button next to it.

2. Click on “Scope“, select the option “Assign Business Unit Business Function” and on line Business Unit choice “Select and Add”:



3. Click on Appy and Go to Task button

4. Search and select your business unit:



Name	Active
WebPro Comercio Ltda	✓

Click on “Save and Close” Button.

5. Select the follow lines for the Business Unit Functions:

- Requisitioning

- Procurement
- Receiving
- Procurement Contract Management
- Materials Management
- Payables Invoicing
- Payables Payment

▲ Business Unit Functions
Select all business functions that this business unit will perform.

View ▾ Format ▾ ⏷ Freeze ⏵ Wrap

Name	Enabled
Billing and Revenue Management	<input type="checkbox"/>
Collections Management	<input type="checkbox"/>
Customer Contract Management	<input type="checkbox"/>
Customer Payments	<input type="checkbox"/>
Expense Management	<input type="checkbox"/>
Incentive Compensation	<input type="checkbox"/>
Materials Management	<input checked="" type="checkbox"/>
Payables Invoicing	<input checked="" type="checkbox"/>
Payables Payment	<input checked="" type="checkbox"/>
Procurement	<input checked="" type="checkbox"/>
Procurement Contract Management	<input checked="" type="checkbox"/>
Project Accounting	<input type="checkbox"/>
Receiving	<input checked="" type="checkbox"/>
Requisitioning	<input checked="" type="checkbox"/>
Revenue Compliance and Accounting	<input type="checkbox"/>

6 Select the follow lines for the Financial Reporting:

- **Primary Ledger:** US Primary Ledger / your primary ledger;
- **Below legal Entity:** (enable) Below legal entity / Profit Center Business Unit;
- **Default Legal Entity:** US1 Legal Entity / your legal entity;

◀ Financial Reporting

Select the primary ledger and default legal entity for the business function you chose so that financial transactions can be generated.

*Primary Ledger

Below legal entity Below legal entity

*Legal Entity

7. Save and Close

END

More Details:

How to access task "Business Unit Business Function" (Doc ID 2093332.1)

Assign Business Unit Business Function - Procurement (Doc ID 2193373.1)

How To Create Copies Of A Business Unit? (Doc ID 2073333.1)

How to assign Functions to different Business Units (Doc ID 2525075.1)

Hands-On: Manage your Business Unit Set Assignment

In this demonstration, you will be:

Scenario:	Review your assigned business unit functions
Pre-Requirement:	-
Procedure:	Describe steps below
Expected outcome:	Assigned Done
Estimate Time to do:	5min

(*) Create your Manage Reference Data Sets first, to change the code here.

1. Navigate to:

Others → Setup and Maintenance → **Setup: Financials** → **Functional Areas: Organization Structures** → **Task: Manage Business Unit Set Assignment**

The screenshot shows the SAP Fiori interface for managing business unit set assignments. The top navigation bar includes 'vision', a search icon, a home icon, a notifications icon with a red dot, and 'SYSTEM ADMINIST...'. The main area has a header 'Setup: Financials' with a dropdown and a help icon. On the left, there's a sidebar titled 'Functional Areas' listing items like 'Initial Users', 'Enterprise Profile', 'Legal Structures', 'Financial Reporting Structures', 'General Ledger', 'Organization Structures' (which is highlighted with a red box), 'Resources', and 'Workforce Structures'. To the right, a 'Search Tasks' input field is followed by a table titled 'Organization Structures' with columns 'Task', 'Help', 'Scope', and 'Actions'. The table lists tasks such as 'Manage Business Unit', 'Assign Business Unit Business Function', 'Manage Business Unit Data Access for Users', 'Manage Business Unit Set Assignment' (which is highlighted with a red box), 'Manage Facility Shifts', and 'Manage Facility Workday Patterns'. The 'Manage Business Unit Set Assignment' row also has a 'US1 Business U...' scope entry.

2. Define the Reference Data Set code for your Data objects:

Manage Set Assignments: PRC99_Busines...			Save	Save and Close	Cancel
Reference Data Object	Reference Data Set Code	Reference Data Set Name			
Apply Hold Reasons	COMMON	Common Set			
Cancellation Reasons	COMMON	Common Set			
Channel Adjustment Types	COMMON	Common Set			
Channel Claim Class Source Map	COMMON	Common Set			
Channel Claim Types	COMMON	Common Set			
Claim Reasons	COMMON	Common Set			
Close Reasons	COMMON	Common Set			
Collections Setups	COMMON	Common Set			
Contract Types	COMMON	Common Set			
Credit Allocation Templates	COMMON	Common Set			
Customer Account Relationship	COMMON	Common Set			
Customer Account Site	COMMON	Common Set			
Dashboard Templates	COMMON	Common Set			
Deal Type Reference Group	COMMON	Common Set			

3. Save and Close.

END

More Details:

Reference Data Set Assigned To Locations Not Filtering (Doc ID 2251227.1)

Managing Data Access for Users in ERP Cloud in Fusion Release 12 (Doc ID 2241822.1)

Manage Data Access for Users: How to Assign Multiple Data Security Context Values at a Time (Doc ID 2321330.1)

Hands-On: Create Workday Facility

In this practice and demonstration, you will be:

Scenario:	Create your Work Schedule calendar
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Work Schedule calendar Created
Estimate Time to do:	20min

Create Shift

1. Navigate to:

Others → Setup and Maintenance → Setup: Manufacturing and Supply Chain Materials Management → Functional Areas: Facilities → Task: Manage Facility Shifts

The screenshot shows the Oracle Workday interface. At the top, there is a header bar with the title "Setup: Manufacturing and Supply Chain Materials Management". Below the header, on the left, is a sidebar titled "Functional Areas" containing a list of items such as "Initial Users", "Enterprise Profile", "Legal Structures", etc., with "Facilities" highlighted and enclosed in a red box. On the right, there is a main content area titled "Facilities" with a table. The table has columns "Task" and "Scope". The first row in the table, "Manage Facility Shifts", is also highlighted and enclosed in a red box. The table lists several other tasks like "Manage Facility Workday Patterns", "Manage Facility Schedules", etc.

2. Click on “+” (Create Time Shift) to create your time shift:

The screenshot shows the 'Manage Shifts' page. At the top, there are search and filter options. Below that is a table with columns: Name, Type, Start Time, End Time, Duration, Code, Category, and Description. A red box highlights the 'Create Time Shift' button in the toolbar above the table. A tooltip for this button lists three options: 'Create Duration Shift' and 'Create Elapsed Shift'.

Name	Type	Start Time	End Time	Duration	Code	Category	Description
12 Hour Shift	Time	10:00 AM	7:00 PM	12 Hours		12 Hour - 7	
3 hour 2:00 PM ...	Time	10:00 PM	5:00 PM	3 Hours	3H	UK Part Tim	
5 hour 8.30AM-...	Time	10:30 AM	1:30 PM	5 Hours	5H	UK Part Tim	

3. Enter the data:

Complete the fields below:

Manage Shift	
Name:	XX_Facility_Shift
Description:	XX_Facility_Shift
Code:	XX
Start Time:	8:00 AM
Duration:	8 hours
Category:	Work from Office
Shift Detail Type:	Flexible

The dialog box is titled 'Create Time Shift'. It contains the following fields:

- * Name: 99_Facility_Shift
- Description: 99_Facility_Shift
- Code: 99
- Category: Work from office
- * Start Time: 8:00 AM
- * Shift Detail Type: Flexible
- * Duration: 8 Hours

4. Click on Shift Details and select “+” to enter the data:

The screenshot shows a software interface titled "Shift Details". At the top, there are buttons for "Actions" (dropdown), "View" (dropdown), a red-highlighted "+" button, a delete button ("X"), and a "Detach" button. Below this is a table header with columns: Name, Day, Start Time, Duration, Duration Unit, and Minimum E Minutes. The "Duration Unit" column has a dropdown arrow icon.

5. Enter Shift Details Data:

Complete the fields below:

Shift Details	
Name:	Core Working hours
Day:	1
Start Time:	8:00 AM
Duration:	8
Duration Unit:	Hours
Minimum Break Minutes:	-
Maximum Break Minutes:	-
Core Work:	N

The screenshot shows the "Shift Details" screen with the entered data. The table now includes a row for "Core Work" with the value "N". The "Duration Unit" dropdown is set to "Hours".

6. Save and Close

7. Done

Create Workday Patterns

8. Navigate to:

Others → Setup and Maintenance → **Setup: Manufacturing and Supply Chain Materials Management** → Functional Areas: Facilities → Task: Manage Facility Workday Patterns

The screenshot shows the SAP Fiori Launchpad. A red box highlights the title bar "Setup: Manufacturing and Supply Chain Materials Management". On the left, a sidebar lists "Functional Areas" with items like "Initial Users", "Enterprise Profile", "Legal Structures", etc., and "Facilities" highlighted with a red box. The main area shows a "Facilities" section with a "Task" list containing "Manage Facility Shifts" and "Manage Facility Workday Patterns", with the latter also highlighted by a red box.

9. Click on “+” (Create Time Shift) to create your time shift:

The screenshot shows the "Manage Workday Patterns" screen. A red box highlights the "Actions" button in the toolbar, which has a plus sign icon. A dropdown menu is open, showing options: "Create Time Workday Pattern" (highlighted with a red box), "Create Duration Workday Pattern", and "Create Elapsed Workday Pattern".

10. Enter the data:

Complete the fields below:

Create Time Workday Pattern	
Name:	XX_WDP
Description:	XX_WDP
Length in Days:	7

Create Time Workday Pattern

* Name	99_WDP
Description	99_WDP
* Length in Days	7

11. Click on Workday Pattern Details and select “+” to enter the data:

Workday Pattern Details

Actions ▾ View ▾	+	X	Detach	
Start Day ▲ ▼ End Day	Shift Name	Shift Type	Shift Period Type	Shift Category

12. Enter Shift Details Data:

Complete the fields below:

Pattern Details	
Start Day:	1
End Day:	7
Shift Name:	XX_Facility_Shift <i>Select your Facility Shift register done before</i>

Workday Pattern Details

Actions ▾ View ▾ + X Detach

Start Day	End Day	Shift Name	Shift Type	Shift Period Type	Shift
1	7	99_Facility_Shift	Time	Work period	Work t

13.  Save and Close

14. Done

Create Schedules

15. Navigate to:

Others → Setup and Maintenance → **Setup: Manufacturing and Supply Chain Materials Management** → Functional Areas: Facilities → Task: Manage Facility Schedules

The screenshot shows the Oracle ERP Cloud interface. At the top, there is a breadcrumb trail: 'Setup: Manufacturing and Supply Chain Materials Management'. Below it, the 'Functional Areas' section lists various categories like Initial Users, Enterprise Profile, Legal Structures, etc., with 'Facilities' highlighted and a red box around it. To the right, under 'Task', there is a list of tasks: 'Manage Facility Shifts', 'Manage Facility Workday Patterns', 'Manage Facility Schedules' (which is also highlighted with a red box), 'Manage Inventory Organizations', 'Manage Inventory Organization Data Access for Users', and 'Manage Default Expenditure Types'. A search bar labeled 'Search Tasks' is at the top right, and an 'Actions' dropdown is also present.

16. Click on “+” (Create Time Schedule) to create your time schedule:

The screenshot shows the 'Manage Schedules' page. At the top, there is a search bar and an 'Advanced' button. Below it, the 'Search Results' section shows a table of existing schedules. The table has columns: Name, Type, Due to, Quarterly Type, Category, and Description. One row is selected, showing '12 Hour Monday' as a 'Time' type schedule due to 'Create Duration Schedule' on '2013-11-25'. A red box highlights the '+' button in the 'Actions' column of the table header, which is used to create a new schedule. The 'Create Time Schedule' option is also highlighted with a red box in a dropdown menu that appears when the '+' button is clicked.

17. Enter the data:

Complete the fields below:

Create Time Schedule	
Name:	XX_Schedule
Description:	XX_Schedule
Category:	Work
Effective from Date:	01/Jan/XX
Effective to Date:	31/Dec/XX
Quarterly Type:	Monthly
Active:	(X) Checked
First Day of Week:	Monday

Create Time Schedule

* Name	99_Schedule		
Description	99_Schedule		
Category	Work	Quarterly Type	Monthly
* Effective from Date	1/1/20	Active	<input checked="" type="checkbox"/>
* Effective to Date	12/31/20	First Day of Week	Monday

18. Click on Schedule Details, tab “Workday Pattern” and select “+” to enter the data:

Schedule Details

Workday Patterns	Schedule Exceptions			
Add Row				
Actions ▾ View ▾	+	Detach		
Sequence	Pattern Name	Type	Length in Days	Description

19. Enter Schedule Details Data:

Complete the fields below:

Workday Patterns	
Sequence:	1
Pattern Name:	XX_WDP <i>Select your Work Day Pattern register done before</i>
Shift Name:	XX_Facility_Shift <i>Select your Facility Shift register done before</i>

▲ Schedule Details

Workday Patterns Schedule Exceptions

Actions ▾ View ▾ + X Detach

Sequence	Pattern Name	Type	Length in Days	Description
1	99_WDP	Time	7	99_WDP

Save and Close **Cancel**

▲ Schedule Details

Workday Patterns Schedule Exceptions

Actions ▾ View ▾ + X Detach

Exception Name	Exception Start	Exception End	All Day	Period Type	Code
Christmas	12/25/20	12/25/20	Y	Off period	

20. Save and Close

21. Done

Note:

Check if you need add holidays on “Manage Facility Schedule Exceptions”

END

More Details:

Troubleshooting Issues with Data Collections for Calendars (Doc ID 2662781.1)

Master KM: Guide to Manufacturing Calendar and Resource Scheduling (Setup, FAQ, Troubleshooting)
(Doc ID 2657499.1)

Fusion SCM - Common Problems: SCM Common Setup (Doc ID 1391930.1)

Hands-On: Create Inventory Organizations

In this practice and demonstration, you will be:

Scenario:	Create Master Inventory Organization
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Inventory Organization Created
Estimate Time to do:	20 min

Create Master Item Organization

1. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Item Organizations → Task: Manage Item Organizations

The screenshot shows the SAP Fiori interface for 'vision'. The top navigation bar includes icons for search, home, star, flag, and notifications (2). The main header says 'vision'. The left sidebar has a 'Setup: Product Management' section with a red box around it, containing 'Initial Users', 'Enterprise Profile', 'Users and Security', 'Application Extensions', 'Inventory Organizations', and 'Item Organizations' (which is also highlighted with a red box). Below this is a 'Catalogs' section. The right side shows a 'Search Tasks' bar and a 'Item Organizations' table. The table has columns for 'Task', 'Scope', and 'Actions'. A row for 'Manage Item Organizations' is selected and highlighted with a red box. The table footer says 'Columns Hidden 3'.

2. Click on “+” to create your Master Item Organization:

The screenshot shows the 'Manage Item Organizations' page. At the top left is a red box highlighting the title 'Manage Item Organizations'. On the right is a green 'Done' button. Below the title is a search bar with 'Advanced' and 'Saved Search' buttons, and a dropdown menu set to 'All Item Organizations'. The search bar includes fields for 'Organization' and 'Organization Name', and buttons for 'Search', 'Reset', and 'Save...'. Underneath the search bar is a section titled 'Search Results' with a toolbar containing 'Actions', 'View', 'Format' (with a red box around the '+' icon), 'Freeze', 'Detach', 'Wrap', and 'Manage Organization Parameters'. A table header row shows 'Organization' and 'Organization Name'. A message 'No data to display.' is shown below the table, which has a note 'Columns Hidden 6'.

3. Enter the data:

Complete the fields below:

Create Item Organization	
Basic Information	
Name:	Your_Master_IO
Organization:	Your_MASTER_IO (UPPERCASE)
Usage:	Item Management
Management Business Unit:	Your business unit
Primary Ledger	
Legal Entity:	Your Legal Entity
Status:	Active

(*) this Master Organization on Cloud version means Item Organization.

Create Item Organization

[Back](#) [Next](#) [Save](#) [Save and Close](#) [Cancel](#)

- Create new
- Select an existing organization

Basic Information

* Name	WP_Master_IO	Primary Ledger	US Primary Ledger								
* Organization	WP_MASTER_IP	Legal Entity	<input type="button" value="▼"/>								
Usage	Item management	Status	Active <input type="button" value="▼"/>								
Management Business Unit	US1 Business Unit <input type="button" value="▼"/>										
Location Address <table border="0"> <tr> <td>Name</td> <td>Seattle <input type="button" value="▼"/></td> <td>Internal or External</td> <td>Internal <input type="button" value="▼"/></td> </tr> <tr> <td>Address</td> <td>411 University Street SEATTLE, WA 98101 King UNITED STATES</td> <td colspan="2">Internal Address Line <input type="button" value=""/></td> </tr> </table>				Name	Seattle <input type="button" value="▼"/>	Internal or External	Internal <input type="button" value="▼"/>	Address	411 University Street SEATTLE, WA 98101 King UNITED STATES	Internal Address Line <input type="button" value=""/>	
Name	Seattle <input type="button" value="▼"/>	Internal or External	Internal <input type="button" value="▼"/>								
Address	411 University Street SEATTLE, WA 98101 King UNITED STATES	Internal Address Line <input type="button" value=""/>									

Pay attention for your Location Address

Complete the fields below:

Location Address	
Name:	Your location information (00)
Address:	Completed based on location address
Internal or External:	Internal
Internal Address Line:	-

Location Address

* Name	WebPro_Location_00 <input type="button" value="▼"/>	Internal or External	Internal <input type="button" value="▼"/>
Address	901 Fairview Ave N SEATTLE, WA 98109 King UNITED STATES	Internal Address Line <input type="button" value=""/>	

Click on “Next”

4. Enter the data for your inventory:

Complete the fields below:

Manage Item Organization Parameters	
Financial Information	
Manage Business Unit:	Your business unit
Primary Ledger:	US Primary Ledger
Legal Entity:	US1 Legal Entity
Item Master Organization:	Your Master Item Org
Item Grouping Behavior	Definition Organization
Item Definition Organization	Your Master Item Org
Starting Revision:	0
Additional Information	
Context:	-

The screenshot shows the 'Manage Item Organization Parameters' screen for the organization 'WP_Master_IO'. The interface includes sections for 'Financial Information', 'Management Business Unit' (set to 'US1 Business Unit'), 'Primary Ledger' (set to 'US Primary Ledger'), 'Legal Entity' (set to 'US1 Legal Entity'), 'Item Master Organization' (set to 'WP_Master_IO'), 'Item Grouping Behavior' (set to 'Definition Organization'), 'Item Definition Organization' (set to 'WP_Master_IO'), 'Starting Revision' (set to '0'), and 'Additional Information' (with a 'Context' dropdown). A 'Save and Close' button is visible in the top right corner.

5. Click on “Save and Close”

6. Click on “Done”

Create Inventory Organization

7. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Inventory Organization → Task: Manage Inventory Organization

The screenshot shows the SAP Fiori interface for managing inventory organizations. At the top left, there is a navigation bar with icons for search, home, star, file, and notifications. The main title is "VISION". Below the title, a dropdown menu shows "Setup: Product Management" with a red box around it. To the right of the dropdown is a "Actions" button. The main content area has a header "Functional Areas" with a "Change Feature Opt In" link. A list of functional areas includes: * Initial Users (Shared), * Enterprise Profile (Shared), * Users and Security (Shared), Application Extensions (Shared), Inventory Organizations (highlighted with a red box), * Item Organizations (Shared), Catalogs (Shared), * Items (Shared), * Structures (Shared), and * Guidelines for Product Management. On the right side, there is a "Search Tasks" bar with "Manage Reference Data Sets" and a search icon. Below the search bar is a "Tasks" section titled "Inventory Organizations" with a "Scope" column. The tasks listed are: Assign Balancing Segment Values to Ledger (Select...), View Accounting Configuration Summary (Select...), Review and Submit Accounting Configuration (Select...), Manage Business Unit (Select...), Assign Business Unit Business Function (Select...), Manage Business Unit Set Assignment (Select...), Manage Inventory Organizations (highlighted with a red box), and Manage Organization Trees.

8. Click on “+” to create your Master Inventory Organization:

The screenshot shows a software interface titled "Manage Inventory Organizations". At the top, there are search filters for "Organization", "Profit Center Business Unit", "Organization Name", "Legal Entity", and "Management Business Unit". Below the search bar are buttons for "Advanced", "Saved Search", and "All Inventory Organizations". The main area is labeled "Search Results" and contains a table with columns "Organization" and "Organization Name". A toolbar above the table includes "Actions", "View", "Format", a red-highlighted "+" button, "Freeze", "Detach", "Wrap", and "Manage Organization Parameters". A message at the bottom says "No search conducted. Columns Hidden 7".

9. Enter the data:

Complete the fields below:

Create Inventory Organization	
Basic Information	
Name:	Your_Inv_001
Organization:	YOUR_INV_001 (UPPERCASE)
Usage:	Inventory Management
Management Business Unit:	Your business unit
Primary Ledger	
Legal Entity:	Your Legal Entity
Profit Center Business Unit (*):	Your business unit
Status:	Active

(*) *Profit Center Business Unit:* Pay attention to complete it with your business unit, because this field is related to the creation of the Organization Cost.

Create Inventory Organization ?

Create new
 Select an existing organization

Basic Information

* Name	WP_001_IO	Primary Ledger	US Primary Ledger
* Organization	WP_001_IO	* Legal Entity	US1 Legal Entity
Usage	Inventory management	Profit Center Business Unit	US1 Business Unit
* Management Business Unit	WebPro Comercio Ltda	Status	Active

Location Address

* Name	WebPro_Location_01	Internal or External	Internal
Address	901 Fairview Ave N SEATTLE, WA 98109 King UNITED STATES	Internal Address Line	

Complete the fields below:

Location Address	
Name:	Your location information
Address:	Completed based on location address
Internal or External:	Internal
Internal Address Line:	-

Location Address

* Name	WebPro_Location_01	Internal or External	Internal
Address	901 Fairview Ave N SEATTLE, WA 98109 King UNITED STATES	Internal Address Line	

Click on “Next”

10. Enter the data for your inventory:

Complete the fields below:

Manage Inventory Organization Parameters	
Financial Information	
Management Business Unit:	Your business unit
Primary Ledger:	US Primary Ledger
Legal Entity:	US1 Legal Entity
General (Tab)	
General Information	
Item Definition Settings	
Item Master Organization:	Your_Master_IO
Item Grouping Behavior	Reference Organization or Definition Organization
Item Definition Organization	If Definition Org = your Item master If Reference org = your inventory org
Starting Revision:	A
Additional Information	
Context:	-
Inventory Settings	
Schedule:	Your calendar created
Timezone:	-
Locator Control:	Locator Control determined at subinventory level
Enable Inventory Tracking by project	-
Enable Inventory Tracking by country of origin:	-
Allow Negative Balances:	-
Allow negative on-hand transactions:	-
Use original receipt date:	(x) Enabled
Round reorder quantity:	-
Automatically cancel transfer order backorder:	(x) Enabled
Use current item cost	(x) Enabled

Definition Organization: organization that stores the item attributes;

Reference Organization: organization that references the item attributes values from the destination organization;

General	Lot, Serial Number, and Packing Unit	Item Sourcing Details	Additional Information
General Information ?			
Item Definition Settings		Inventory Settings	
* Item Master Organization: WP_Master_IO * Item Grouping Behavior: Definition Organization Item Definition Organization: WP_001_IO * Starting Revision: A		* Schedule: Operations Time Zone: (UTC+00:00) Coordinated Universal Time Locator Control: Locator control determined at item level <input type="checkbox"/> Enable inventory tracking by project <input type="checkbox"/> Enable inventory tracking by country of origin	
		<input type="checkbox"/> Allow negative balances <input type="checkbox"/> Allow negative on-hand transactions <input checked="" type="checkbox"/> Use original receipt date <input type="checkbox"/> Round reorder quantity <input checked="" type="checkbox"/> Automatically cancel transfer order backorders <input checked="" type="checkbox"/> Use current item cost	

Complete the fields below:

Additional Usages	
Organization is a mandatory plan:	-
Organization performs maintenance activities (EAM):	-
Integrated system type (WMS):	-
Organization represents a contract manufacturer:	-
Supplier:	-
Supplier Site:	-
Organization is associated with an internal customer:	-
Customer Name:	
Account number:	

Additional Usages
<input type="checkbox"/> Organization is a manufacturing plant <input type="checkbox"/> Organization performs maintenance activities
Integrated System Type
<input type="checkbox"/> Organization represents a contract manufacturer
Supplier
Supplier Site
<input type="checkbox"/> Organization is associated with an internal customer
Customer Name
Account Number

Complete the fields below:

Movement Request	
Pick Slip Batch Size:	-

Replenishment Movement Request Grouping (Min-Max):	Destination subinventory
Automatically delete picks when movement requests are canceled	(x) enabled
Close movement request lines at pick confirmation:	(x) enabled

Movement Request

Pick Slip Batch Size	<input type="text"/>
Replenishment Movement Request Grouping	Destination subinventory <input type="button" value="▼"/>
<input checked="" type="checkbox"/> Automatically delete picks when movement requests are canceled <input checked="" type="checkbox"/> Close movement request lines at pick confirmation	

11. Click on “Lot, Serial Number, and Packing Unit” tab:

Complete the fields below:

Lot Control	
Uniqueness:	Unique across items
Generation:	At item level
Allow Different Lot Status:	Yes
Automatically Create Lot UOM Conversion:	Yes
Lot Generation	
Prefix:	-
Total Length:	30
Zero pad suffix:	-
Child Lot Control	
Generation:	-
Prefix:	-
Total Length:	-
Zero pad suffix:	-
Copy lot attributes:	-
Format validation:	-

General **Lot, Serial Number, and Packing Unit** Item Sourcing Details Additional Information

Lot Control ②

Uniqueness	Unique across items	Allow Different Lot Status	Yes
Generation	At item level	Automatically Create Lot UOM Conversion	Yes

Lot Generation

Prefix	Zero pad suffix
Total Length	30

Child Lot Control

Generation	Zero pad suffix
Prefix	Copy lot attributes
Total Length	Format validation

Complete the fields below:

Serial Number Generation	
Uniqueness:	Unique within model and inventory items
Generation:	At item level
Prefix:	-
Starting Serial Number:	1
System Selects Serial Numbers:	-
Packing Unit Generation	
Total Length:	-
Prefix:	-
Starting Packing Unit:	-
Suffix:	-
System Selects Serial Numbers:	-

Serial Number Generation ②

Uniqueness	Unique within model and inv	Starting Serial Number	1
Generation	At item level	System Selects Serial Numbers	-
Prefix			
Packing Unit Generation			
Total Length		Starting Packing Unit	
Prefix		Suffix	
<input type="checkbox"/> GS1-128			

12. Click on “Item Sourcing Details” tab:

Complete the fields below:

Picking Defaults	
Picking Rule:	Absolute LIFO
Subinventory Order:	50
Locator Order:	50
Quantity Exception Reason:	-
Pick confirmation required:	(x) Enabled
Overpicking for movement requests enabled:	(x) Enabled
Allow overpicking for special handling:	-
Automatically populate picked quantity during pick confirm:	-
Capture picking exceptions:	(x) Enabled
Item Sourcing Details	
Type:	Supplier
Organization:	-
Subinventory:	-
Purchasing by revision:	-
Distribution Parameters	
Logistics services organization	-

The screenshot shows the SAP Fiori interface for item sourcing details. The top navigation bar has tabs: General, Lot, Serial Number, and Packing Unit, Item Sourcing Details (which is highlighted in green), and Additional Information.

Picking Defaults

- Picking Rule: Absolute LIFO
- Subinventory Order: 50
- Locator Order: 50
- Quantity Exception Reason: (dropdown menu)
- Checkboxes:
 - Pick confirmation required
 - Overpicking for movement requests enabled
 - Allow overpicking for special handling
 - Automatically populate picked quantity during pick confirm
 - Capture picking exceptions

Item Sourcing Details

- Type: Supplier
- Organization: (dropdown menu)
- Subinventory: (dropdown menu)
- Purchasing by revision: (checkbox) - unchecked

Distribution Parameters

- Logistics services organization: (checkbox) - unchecked

(*) What happens if I create an inventory organization as a logistics services organization?

The inventory organization is not costed, and shipment lines from different logistics service provider customers cannot be packed in the same packing unit.

This is due to a feature from Logistics called 'Flexible sources of supply and demand'. This feature provides support for 3rd party logistics providers. One certain company A may outsource their logistics operations to company B (LSP). Company B in this case does not own the inventory or control the purchasing or sales operations, but provides facility to receive, store and ship material on request of company A. This also means that when a receipt in this scenario happens in Company B, no costing/invoicing operations are performed.

13.  Click on “Save and Close”

14.  Click on “Done”

END

More Details:

<https://cloudcustomerconnect.oracle.com/posts/bf5af37abe>

*FA: SCM: SHIPPING : Understand Automatically Cancel Transfer Orders Backorders Setup
(Doc ID 2644669.1)*

<https://www.oracle.com/webfolder/technetwork/tutorials/tutorial/cloud/r13/wn/inv/releases/19D/19D-scm-inventory-wn.htm#F8070>

How to Create Non Costing Inventory Organization (Doc ID 2422298.1)

Fusion PIM / INV: How to create an Item Organization And an Inventory Organization (Doc ID 1379313.1)

Creating Inventory Organization for Fusion Financials (Doc ID 1945370.1)

*Is It Mandatory To Define An 'Item Management' Organization As A Master Organization?
(Doc ID 2641696.1)*

Fusion : How to Convert a Reference Org to Definition Org ? (Doc ID 2502865.1)

Default Deliver To Org List Doesn't Show Some Organization Values (Doc ID 1678352.1)

Hands-On: Associate Location vs Inventory

In this practice and demonstration, you will be:

Scenario:	Associate Location vs Inventory
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Location vs Inventory associate Created
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Enterprise Profile → Task: Manage Locations

The screenshot shows the SAP Fiori interface. On the left, there is a sidebar titled "Setup: Product Management" with a red box around it. Below it is a list of "Functional Areas":

- * Initial Users
- * Enterprise Profile (highlighted with a red box)
- * Users and Security
- Application Extensions
- Inventory Organizations
- Item Organizations
- Catalogs
- Items
- Structures
- Suppliers for Product Management
- Item Mass Update

On the right, there is a main content area titled "Enterprise Profile". It has a search bar at the top with the text "Manage Locations" and a magnifying glass icon. Below the search bar is a table with columns "Task" and "Scope". The table contains the following rows:

Task	Scope
Manage File Import Mappings	
Manage File Import Activities	
Load Geography Interface Data	
Run Geography Loader	
Run Maintain Geography Name Referencing	
Run Geocode Generation	
Manage Geography Lookups	
Establish Enterprise Structures	
Manage Enterprise HCM Information	
Manage Locations (highlighted with a red box)	

At the bottom of the table, it says "Columns Hidden 4".

2. Enter the name of your locations and click on search:

Map Results	Name	Code	Location Set	Status	Pending Changes	Address Line 1
0	WebPro_Location_00	WebPro_Location_00	Common Set	Active	No	901 Fairview Ave N
1	WebPro_Location_01	WebPro_Location_01	Common Set	Active	No	901 Fairview Ave N

3. Select the line of location XX_Location_00 and click to Edit → Update:

4. Associate the Master Item Organization for this Location XX_Location_00:

The screenshot shows a 'Location Information' form with the following fields and values:

- *Name: WebPro_Location_00
- *Code: WebPro_Location_00
- Description: WebPro_Location_00
- *Status: Active
- Inventory Organization: WP_Master_IO

The fields for Name, Code, and Inventory Organization are highlighted with red boxes, and a red arrow points from the Name field to the Inventory Organization field.

5. Save

6. Click on Submit → Yes

7. Enter the name of your locations and search:

Manage Locations ®

Advanced Saved Search Active Locations

** At least one is required

Map Results	Name	Code	Location Set	Status	Pending Changes	Address Line 1
0	WebPro_Location_00	WebPro_Location_00	Common Set	Active	No	901 Fairview Ave N
1	WebPro_Location_01	WebPro_Location_01	Common Set	Active	No	901 Fairview Ave N

8. Select the line of location XX_Location_01 and click to Edit → Update:

View ▾ Format ▾ + Create Edit ▾ Export Manage in Spreadsheet

Map Results	Name	Code	Location Set	Status	Pending Changes	Address Line 1
0	WebPro_Location_00	WebPro_Location_00	Common Set	Active	Yes	901 Fairview Ave N
1	WebPro_Location_01	WebPro_Location_01	Common Set	Active	No	901 Fairview Ave N

Update Location

* Effective Start Date: 1/2/20

Action Reason:

OK Cancel

9. Associate the Inventory Organization for this Location XX_Location_01:

The screenshot shows a form titled "Location Information". It contains the following fields:

- *Name: WebPro_Location_01
- *Code: WebPro_Location_01
- Description: WebPro_Location_01
- *Status: Active
- Inventory Organization: WP_001_IO

Red boxes highlight the *Name field, the *Code field, and the Inventory Organization field.

10. Save

11. Click on Submit → Yes

END

More Details:

https://docs.oracle.com/en/cloud/saas/human-resources/20d/fawhr/workforce-structures.html#FA_WHR141950

Hands-On: Create SubInventory

In this practice and demonstration, you will be:

Scenario:	Create SubInventory to Inventories
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	SubInventory Created
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Task Icon → Search

The screenshot shows the 'Setup: Financials' interface. On the left, there's a sidebar with 'Functional Areas' like 'Initial Users', 'Enterprise Profile', 'Legal Structures', and 'Financial Reporting Structures'. The main area displays a 'Task' list titled 'Initial Users' with one item: 'Run User and Roles Synchronization Process'. To the right of the task list is a context menu with several options. A red box highlights the 'Search' option at the bottom of this menu. Above the task list, there's a toolbar with buttons like 'View', 'Format', 'Freeze', 'Detach', 'Wrap', 'Show', and 'Required Tasks'. A search bar labeled 'Search Tasks' is also present.

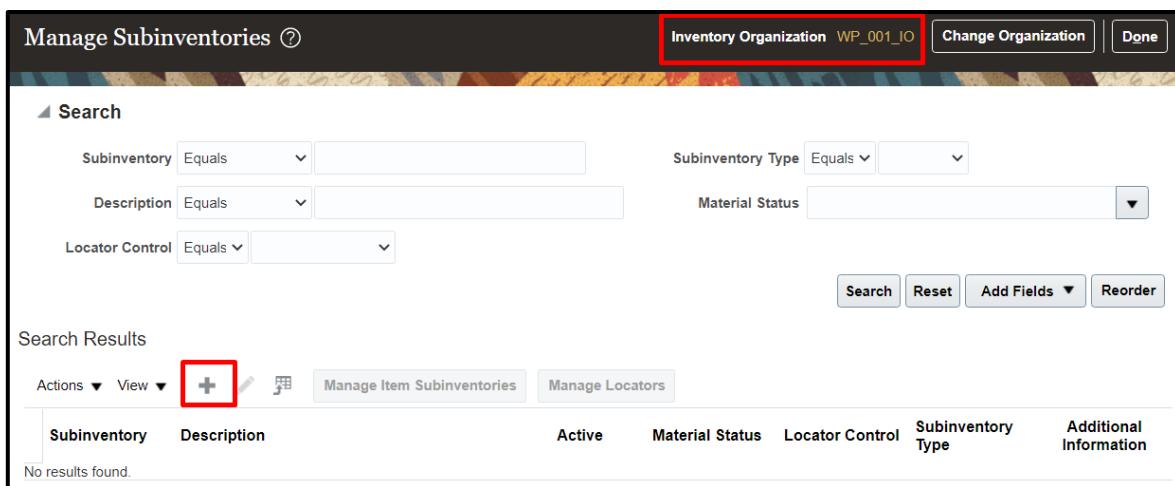
2. Enter “Manage Subinventories and Locators” to search:

The screenshot shows a search interface. At the top, there's a search bar containing the text 'Manage Subinventories and Locators', which is also highlighted with a red box. Below the search bar, there's a note 'Match With Tasks, Task Lists, Business Objects'. The main area is a table with columns 'Name', 'Type', and 'Details'. One row is visible, showing 'Manage Subinventories and Locators' under 'Name' and 'Task' under 'Type'. At the top right of the search interface, there's a 'Done' button.

3. Enter the initial code that your Organization, “XX” to search, click on OK:



4. Make sure are you using the your IO Organization, click on “ + “ to create Subinventory:



5. Enter the data for your Subinventory:

Complete the fields below:

Create Subinventory	
Summary	
Subinventory:	XX_001_Sub
Description:	XX_001_Subinventory
End Date:	-
Material Status:	Active
Subinventory Type:	Storage
Locator Control:	None
Location:	Your location
Locator Structure:	Four-Segment Locator Structure Instance
Pick Order:	50
Asset Subinventory:	(X) Checked
PAR Location (Periodic Automated Replenishment)	-

(* With PAR location management, organizations can perform locator-level stock counting for both quantity and non-quantity tracked subinventories.

The screenshot shows the Oracle Subinventory creation interface. The main section is titled "Summary". It includes fields for Subinventory (WP_001_SI), Description (WP_001_SubInventory), Picking Order (50), Asset subinventory (checked), End Date (m/d/yy), Depreciable (unchecked), Material Status (Active), Quantity tracked (checked), Subinventory Type (Storage), PAR location (unchecked), Locator Control (None), Subinventory Group (empty), Replenishment Count Method (Count), Default Replenishment Count Type (Order par), Location (WebPro_Location_01), Source Type (empty), Locator Structure (Four-Segment Locator Structure Instance), and Default Locator Status (empty). Below the summary, there are sections for "Lead Times in Days" (Preprocessing and Processing fields) and "Sourcing" (Type, Subinventory, Organization, and Cancel Backorders dropdown).

(* Cancel Backorders Option Description

At the destination subinventory level, select the appropriate option for the Cancel Backorders setting. This option specifies whether the cancel decision is made at this level for transfer orders that are being delivered to a specific destination subinventory. Use the Manage Subinventories and Locators task to set this option.

Options for this setting include:

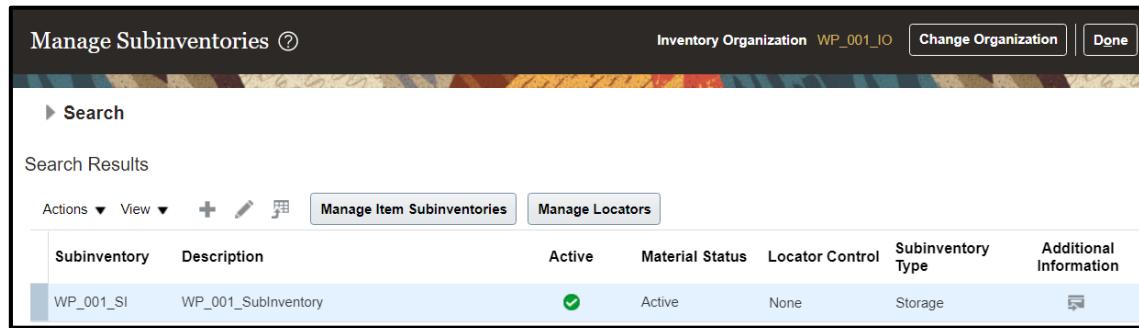
Cancel remaining quantities

Do not cancel remaining quantities

Use next level in hierarchy

If select the Use next level in hierarchy, the inventory organization is used for intraorganization transfer orders, and the interorganization parameter is used for interorganization transfer orders.

6. Save and Close



The screenshot shows the 'Manage Subinventories' interface. At the top, there's a toolbar with 'Inventory Organization' set to 'WP_001_IO', 'Change Organization', and 'Done' buttons. Below the toolbar is a search bar labeled 'Search'. Underneath the search bar is a section titled 'Search Results'. A toolbar below the search results includes 'Actions', 'View', and buttons for creating new items ('+') and managing ('Manage Item Subinventories', 'Manage Locators'). The main area displays a table with the following data:

Subinventory	Description	Active	Material Status	Locator Control	Subinventory Type	Additional Information
WP_001_SI	WP_001_SubInventory	✓	Active	None	Storage	

END

More Details:

Fusion INV:Create Subinventory With No "Quantity Tracked" (Doc ID 2517548.1)

Which Role Can Be Assigned to Users to Create Subinventory and Locators? (Doc ID 2345331.1)

Hands-On: Create Employee

In this practice and demonstration, you will be:

Scenario:	Create Employee
Pre-Requirement:	<ul style="list-style-type: none">• Job Created• Department Created• Position Created
Procedure:	Describe steps below
Expected outcome:	Employee Created
Estimate Time to do:	30min

1. Navigate to: Homepage → Settings and Actions → Setup and Maintenance → **Setup: Procurement** → Users and Security → Manage Users

The screenshot shows the Oracle HCM Cloud Service interface. The top navigation bar has a dropdown menu set to 'Setup: Procurement'. Below it, the main content area is titled 'Users and Security'. On the left, there's a sidebar titled 'Functional Areas' with several items listed: 'Initial Users', 'Enterprise Profile', 'Legal Structures', 'Financial Reporting Structures', 'Organization Structures', 'Workforce Structures', and 'Users and Security'. The 'Users and Security' item is highlighted with a red box. The main content area has a 'Task' list with items like 'Manage Job Roles', 'Manage Duties', 'Manage HCM Role Provisioning Rules', and 'Manage Users'. The 'Manage Users' item is also highlighted with a red box. To the right of the task list is a vertical sidebar titled 'Actions' with a list of tasks: 'Manage Implementation Projects', 'Copy Configurations', 'Manage Configuration Packages', 'Manage Export and Import Processes', 'Manage Setup Content', 'Review Topology', and 'Search'. The 'Search' item is highlighted with a red box.

2. Click on “+” to create a new Employee:

(Search Person)

Keywords Advanced

Search Results

Actions Show Photo Sort By

No search conducted

Complete the fields below:

Personal Details	
Last Name:	YYYYYY
First Name:	XXXXXX
Hire Date:	MM/DD/YY
User Details	
User Name:	YYYYYY.XXXXXX
User Notification Preferences	
Send user name and password:	-

Create User

Personal Details

*Last Name <input type="text" value="Damasceno"/>	*Email <input type="text" value="daniel.g.dama1@oracle.com"/>
First Name <input type="text" value="Daniel"/>	*Hire Date <input type="text" value="9/15/20"/>
Middle Names <input type="text"/>	Phone <input type="text"/>
Title <input type="text"/>	Work Fax <input type="text"/>

User Details

<input type="radio"/> Enter user name	<input checked="" type="radio"/> Link user account
User Name <input type="text"/>	Boot.Camp

User Notification Preferences

Send user name and password

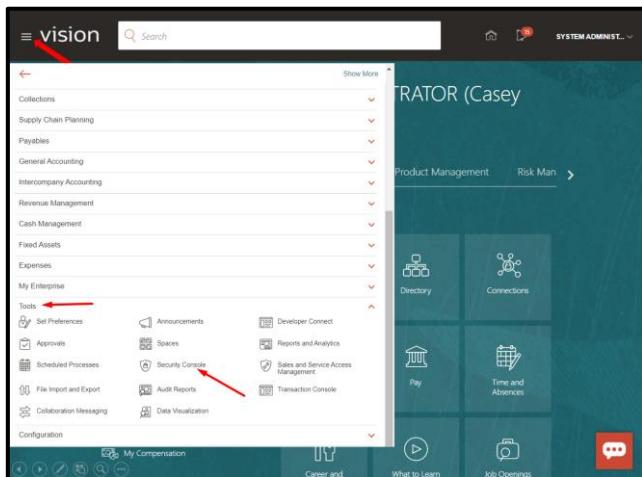
Employment Information	
Person Type:	Employee
Legal Employer	Your legal Entity
Business Unit:	Your business Unit
Job:	Buyer (JOB012)
Location:	Your location
Manager:	Roth, Calvin

Employment Information

*Person Type	Contingent Worker
*Legal Employer	US1 Legal Entity
*Business Unit	PRC99_Business_Unit
Job	Buyer
Grade	Mgmt02
Department	
Location	99_Location_01
Mail Stop	
Manager	Roth, Calvin

 Save and Close

3. Navigate to: Homepage → Navigator (Hamburguer) → Tools → Security Console



4. Select Users option, search your employee:

User Accounts

Add User Account

Roles

Users

Analytics

Certificates

*Search All boot

Sort By Display Name

Display Name	User	Status	Action
Daniel Damasceno	User Name: Boot.Camp Email: daniel.g.dama1@oracle.com	Status: Active Locked: No	<input type="button" value="▼"/>

5. After that, compile the roles definition using:

Navigate to: Homepage → Navigator (Hamburguer) → Tools → Scheduled Processes

vision

Search

Collections

Supply Chain Planning

Payables

General Accounting

Intercompany Accounting

Revenue Management

Cash Management

Fixed Assets

Expenses

My Enterprise

Tools

Set Preferences

Announcements

Developer Connect

Approvals

Spaces

Reports and Analytics

Scheduled Processes

File Import and Export

Audit Reports

Sales and Service Access Management

Collaboration Messaging

Data Visualization

Transaction Console

Administrator (Casey)

Product Management Risk Man

Directory Connections

Pay Time and Absences

Actions ▾ View ▾

Name

Post Journals for Single Journal

AutoReverse Journals

AutoPost Journals

AutoReverse Journals

Search

Name: LDAP

Basic

Retrieval Time

0 11:54 AM UTC

0 11:53 AM UTC

0 11:53 AM UTC

0 11:51 AM UTC

Search Reset

Name

Retrieve Latest LDAP Changes

Send Pending LDAP Requests

Send Personal Data for Multiple Users to LDAP

OK Cancel

6. Schedule New Process → Name: Retrieve Latest LDAP Changes → Ok → Submit

(Synchronize user roles...)

Schedule New Process

Type Job Job Set

Name ▼

Description Synchronizes users, roles, and role grants with definitions in LDAP.

OK Cancel

7. Schedule New Process → Name: Send Pending LDAP Requests → Ok → Submit

(Requests to create, suspend, and reactivate user accounts...)

Schedule New Process

Type Job Job Set

Name ▼

Description Manages requests to create or update users, roles and role grants in LDAP.

OK Cancel

END

More Details:

Permission - Manage Users (Doc ID 1044186.1)

Hands-On: Manage Business Unit Data Access for Users

In this demonstration, you will be:

Scenario:	Assigning BU for your User
Pre-Requirement:	-
Procedure:	Describe steps below
Expected outcome:	Assigned Done
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Setup: Manufacturing and Supply Chain Materials Management → Functional Areas: Facilities → Task: Manage Inventory Organization Data Access for Users

The screenshot shows the SAP Fiori interface for 'Setup: Manufacturing and Supply Chain Materials Management'. On the left, there's a sidebar titled 'Functional Areas' with several items listed: * Initial Users, * Enterprise Profile, * Legal Structures, * Financial Reporting Structures, * Organization Structures, * Customers, * Suppliers, * Facilities, and * Users and Security. The 'Facilities' item is highlighted with a red box. On the right, there's a main area titled 'Facilities' with a 'Task' list. The first item in the list, 'Manage Inventory Organization Data Access for Users', is also highlighted with a red box. Other tasks listed include 'Manage SCM Common Lookups', 'Associate Source Organization with Inventory Organization', 'Manage Default Expenditure Types Lookups', 'Manage Default Expenditure Types', 'Manage Project Type Cost Exclusions', and 'Manage Project Costing Descriptive Flexfields'.

2. Select Create option by icon “+” :

The screenshot shows the 'vision' application interface for managing data access. At the top, there are tabs for 'Users without Data Access' (selected) and 'Users with Data Access'. Below that, there are filters for 'Security Context' (set to 'Business unit') and a search bar. The main area is titled 'Search Results' and contains a table with columns: User Name, Role, Security Context, and Security Context Value. At the top of the table, there are buttons for 'Actions', 'View', and a red box surrounds the '+' icon in the 'Actions' dropdown. Below the table, there are buttons for 'Search', 'Reset', and 'Save...'. The bottom of the screen shows a message 'Columns Hidden 5'.

3. Complete the follow data – “Create Data Access for Users”:

Complete the fields below:

User Name	Role	Security Context	Security Context Value
Your user	Inventory Manager	Inventory organization (IO)	Your IO
Your user	Receiving Agent	Inventory organization	Your IO
Your user	Shipping Agent	Inventory organization	Your IO
Your user	Shipping Manager	Inventory organization	Your IO
Your user	Warehouse Manager	Inventory organization	Your IO
Your user	Warehouse Operator	Inventory organization	Your IO
Your user	Cost Accountant	Cost Organization	Your IO
Your user	Supply Chain Controller	Inventory organization	Your IO
Your user	Product Data Steward	Inventory organization	Your IO

(*) will be necessary complete the cost tasks to do that

Create Data Access for Users

* User Name	* Role	* Security Context	* Security Context Value
Boot.Camp	Shipping Manager	Inventory organization	WP_001_IO
Boot.Camp	Shipping Agent	Inventory organization	WP_001_IO
Boot.Camp	Receiving Agent	Inventory organization	WP_001_IO
Boot.Camp	Inventory Manager	Inventory organization	WP_001_IO

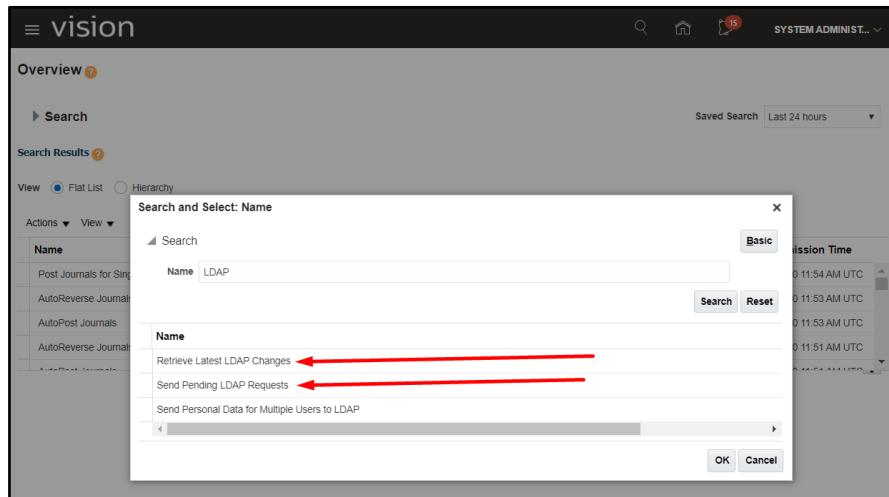
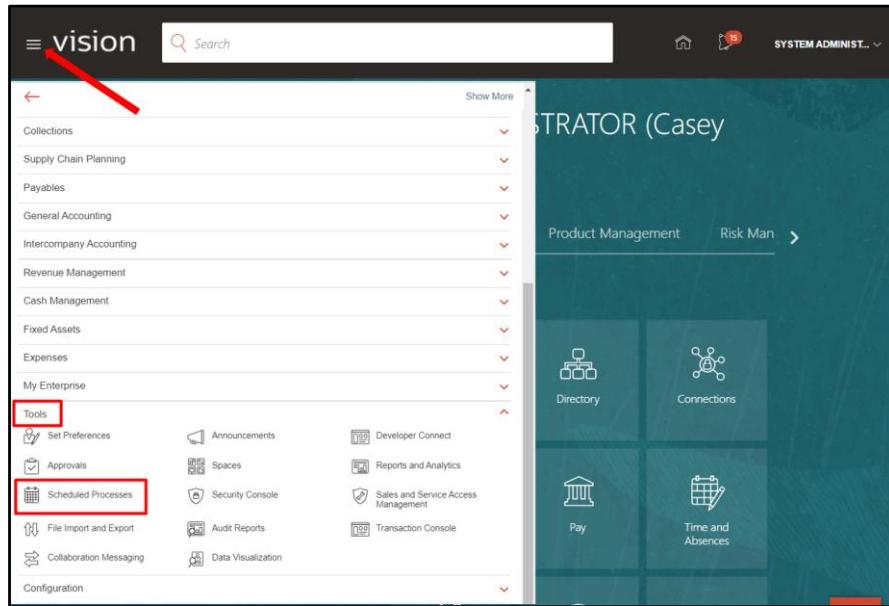
Columns Hidden 2

Example of how to do

4. Click on “Save and Close”

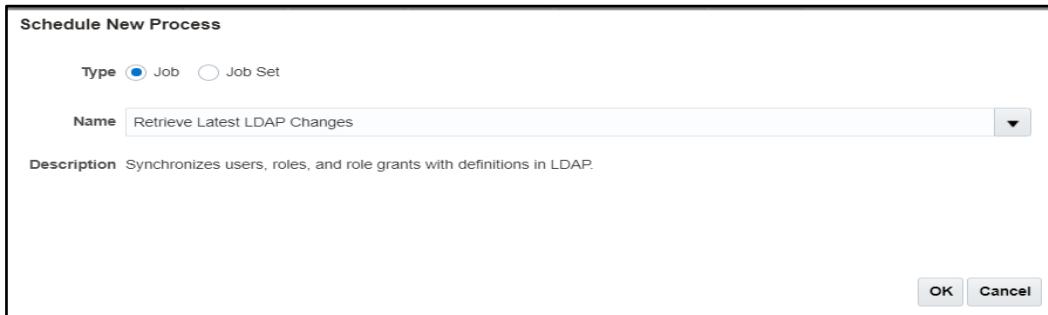
5. After that, compile the roles definition using:

Navigate to: Homepage → Navigator (Hamburguer) → Tools → Scheduled Processes



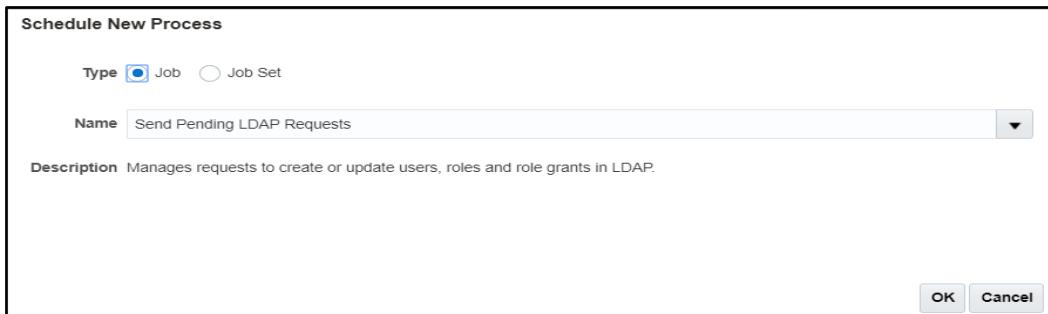
6. Schedule New Process → Name: Retrieve Latest LDAP Changes → Ok → Submit

(Synchronize user roles...)



7. Schedule New Process → Name: Send Pending LDAP Requests → Ok → Submit

(Requests to create, suspend, and reactivate user accounts...)



END

More Details:

Roles:

<https://docs.oracle.com/en/cloud/saas/supply-chain-management/21a/faspm/index.html>

Inventory Configurations for SCM

Hands-On: Create Units of Measure

In this practice and demonstration, you will be:

Scenario:	Create Units of Measure
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Units of Measure Created
Estimate Time to do:	10min

UOM Classes

1. Navigate to:

Others → Setup and Maintenance → **Setup: Product Management** → **Functional Areas: Items** → **Task: Manage Units of Measure**

The screenshot shows the SAP Fiori interface for managing units of measure. The top navigation bar has a red box around 'Setup: Product Management'. The left sidebar lists 'Functional Areas' with 'Items' selected, also highlighted with a red box. The main area is titled 'Manage Units of Measure' with a search bar. It shows a list of tasks under 'Items' and 'Task' sections, with 'Manage Units of Measure' being the primary task.

Functional Areas	Change Feature Opt In
* Initial Users	Shared
* Enterprise Profile	Shared
* Users and Security	Shared
Application Extensions	Shared
Inventory Organizations	
* Item Organizations	
Catalogs	Shared
* Items	Shared
* Structures	Shared
* Supplies for Product Management	

Search Tasks: Manage Units of Measure

Items

Task

Scope

Manage Units of Measure

Manage Lifecycle Phases

Manage Product and Child Value Sets

Manage Attachment Categories for Product Management

Manage Operational Attributes Groups

Manage Item Attribute Groups and Attributes

Manage Item Classes

Manage Item Class Descriptive Flexfields

Deploy Item Extensible Flexfields

2. Click on button “Manage UOM Classes” to create your UOM Classes:

The screenshot shows the 'Manage Units of Measure' interface. At the top, there are search fields for 'UOM Name', 'Class Name', 'UOM Code', and 'Base UOM Name'. Below the search area is a toolbar with buttons for 'Actions', 'View', 'Format', 'Search', and 'Reset'. A red box highlights the 'Manage UOM Classes' button in the toolbar.

3. Click on “+” to create new register:

The screenshot shows the 'Manage UOM Classes' screen. It includes a search bar with 'Class Name' and 'Base UOM Name' fields, and a toolbar with 'Actions', 'View', 'Format', and a red-highlighted '+' button. Below the toolbar is a table with columns: * Class Code, * Class Name, Description, * UOM Code, * Base UOM Name, Base UOM Description, and End Date. A message at the bottom says 'No search conducted.' and 'Columns Hidden 1'.

4. Enter the data:

Complete the fields below:

Create UOM Classes	
Class Code:	VolumeXX
Class Name:	VolumeXX
Description:	Volume - Units per millilitre
UOM Code:	MLX
Base OUM Name:	MililitreXX
Base UOM Description	MililitreXX

The screenshot shows the 'Manage UOM Classes' table with a new row being added. The first two columns ('Class Code' and 'Class Name') are highlighted with yellow backgrounds. The other columns show the values: Description (Volume1 Liquid), UOM Code (ML1), Base UOM Name (Millilitre01), and Base UOM Description (Millilitre01). The 'End Date' column contains 'm/d/yy' with a calendar icon.

5. Save and Close

UOM

6. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Items → Task: Manage Units of Measure

The screenshot shows the SAP Fiori interface for managing units of measure. The top navigation bar is labeled "Setup: Product Management". On the left, there is a sidebar titled "Functional Areas" with a "Change Feature Opt In" button. The sidebar lists several functional areas: "Initial Users" (Shared), "Enterprise Profile" (Shared), "Users and Security" (Shared), "Application Extensions" (Shared), "Inventory Organizations", "Item Organizations", "Catalogs" (Shared), "Items" (Shared), "Structures" (Shared), and "Supplier for Product Management". The "Items" entry is highlighted with a red box. The main content area is titled "Items" and contains a table with columns "Task" and "Scope". The first row in the table is also highlighted with a red box and is labeled "Manage Units of Measure". Other rows include "Manage Lifecycle Phases", "Manage Product and Child Value Sets", "Manage Attachment Categories for Product Management", "Manage Operational Attributes Groups", "Manage Item Attribute Groups and Attributes", "Manage Item Classes", "Manage Item Class Descriptive Flexfields", and "Deploy Item Extensible Flexfields". There are "View", "Format", "Freeze", "Detach", "Wrap", and "Show" buttons at the top of the table, along with a search bar and a "Actions" dropdown.

7. Click on “+” to create your UOM:

Manage Units of Measure

Search

UOM Name: [] Class Name: []
UOM Code: [] Base UOM Name: []

Actions: [+] X Freeze Wrap Manage UOM Classes Manage UOM Standard Conversions

Search Results

* UOM Code	* UOM Name	Description	* Class Name	Base UOM Name	End Date	Reciprocal Description	Plural Description
MLL	LitroXX	LitroXX	VolumeXX	VolumeSC	m/d/yy		

Columns Hidden 1

8. Enter the data:

Complete the fields below:

Create UOM	
UOM Code:	MLL
UOM Name:	LitroXX
Description:	LitroXX
Class Name:	VolumeXX

Search Results

Actions: [+] X Freeze Wrap Manage UOM Classes Manage UOM Standard Conversions

* UOM Code	* UOM Name	Description	* Class Name	Base UOM Name	End Date	Reciprocal Description	Plural Description
MLL	LitroSC	LitroSC	VolumeSC	VolumeSC	m/d/yy		
MLS	MilitroSC	MilitroSC	VolumeSC	MilitroSC	m/d/yy		

Columns Hidden 1

9. Save and Close

UOM Standard Conversion

10. Navigate to:

Others → Setup and Maintenance → **Setup: Product Management** → **Functional Areas: Items** → **Task: Manage Units of Measure**

The screenshot shows the SAP Fiori interface for 'Setup: Product Management'. The top navigation bar is labeled 'Setup: Product Management'. On the left, there is a list of 'Functional Areas' with the 'Items' item highlighted and a red box around it. The right side shows a list of tasks under the 'Items' category, with 'Manage Units of Measure' highlighted and a red box around it. Other tasks listed include 'Manage Lifecycle Phases', 'Manage Product and Child Value Sets', 'Manage Attachment Categories for Product Management', 'Manage Operational Attributes Groups', 'Manage Item Attribute Groups and Attributes', 'Manage Item Classes', 'Manage Item Class Descriptive Flexfields', and 'Deploy Item Extensible Flexfields'.

11. Click on “Manage UOM Standard Conversions” to create new one:

The screenshot shows the 'Manage Units of Measure' interface. At the top right are 'Save', 'Save and Close', and 'Cancel' buttons. Below them is a search bar with fields for 'UOM Name', 'Class Name', 'UOM Code', and 'Base UOM Name'. To the right of the search bar are 'Search' and 'Reset' buttons. A red box highlights the 'Manage UOM Standard Conversions' tab in the navigation bar below the search area. The main table has columns: * UOM Code, * UOM Name, Description, * Class Name, Base UOM Name, End Date, Reciprocal Description, and Plural Description. A message at the bottom left says 'No search conducted.' and 'Columns Hidden 1'.

Click on “+” to create new register:

The screenshot shows the 'Manage UOM Standard Conversions' interface. At the top right are 'Save', 'Save and Close', and 'Cancel' buttons. Below them is a search bar with fields for 'UOM Name', 'Class Name', and 'Base UOM Name'. To the right of the search bar are 'Search' and 'Reset' buttons. A red box highlights the '+' button in the 'Actions' dropdown menu. The main table has columns: * UOM Name, Description, * Conversion, Base UOM Name, Class Name, and End Date. A message at the bottom left says 'No results found.'

12. Enter the data:

Complete the fields below:

Create UOM Standard Conversions	
UOM Name:	LitroXX
Description:	LitroXX
Conversion:	1000
Base UOM Name:	MililitroXX
Class Name:	VolumeXX

Search Results						
Actions ▾ View ▾ Format ▾ + X		Freeze	Wrap			
* UOM Name	△▽ Description	* Conversion	Base UOM Name	Class Name	End Date	
LitroSC	▼	LitroSC	1,000	MililitroSC	VolumeSC	m/d/yy

13. Save and Close

Other conversion types

Manage Units of Measure ②					
Actions ▾		View ▾	Format ▾	+ X	Save
Search		Search Results			
Actions ▾		Manage UOM Classes	Manage UOM Standard Conversions		
Add	Description	* Class Name	△▽ Base UOM Name	End Date	Reciprocal Description
Delete	oSC	VolumeSC	MililitroSC	m/d/yy	Plural Description
Manage UOM Classes	litroSC	VolumeSC	MililitroSC	m/d/yy	
Manage UOM Standard Conversions					
Manage UOM Intraclass Conversions					
Manage UOM Interclass Conversions					

END

More Details:

PRC:SSP: Getting an Error When Trying to Edit the Requisition Lines and Change the UOM (Doc ID 2134692.1)

Product Launch Not Using Uom Conversion (Doc ID 2546381.1)

The UOM Conversion Are Not Working Correctly (Doc ID 2425844.1)

Interclass, Intraclass and Standard UOM Conversions (Doc ID 2629480.1) (Task: Manage Units of Measure for Interclass Conversion)

Hands-On: Define Inventory Account Aliases

In this practice and demonstration, you will be:

Scenario:	Define Account Aliases
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Account Aliases Created
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → **Setup: Manufacturing and Supply Chain Materials Management** → **Functional Areas: Inventory Management** → **Task: Manage Account Aliases**

The screenshot shows the SAP Fiori interface for 'Setup: Manufacturing and Supply Chain Materials Management'. The title bar is labeled 'Setup: Manufacturing and Supply Chain Materials Management'. Under 'Functional Areas', 'Inventory Management' is selected and highlighted with a red box. In the 'Task' section, 'Manage Account Aliases' is also highlighted with a red box. The interface includes various buttons like 'Actions', 'Search Tasks', and 'Manage Account Aliases'.

2. Click on “+” to create new register / line:

The screenshot shows the 'Manage Account Aliases' screen. At the top, there are buttons for 'Save', 'Save and Close', and 'Cancel'. Below that is a search bar with a red box around the '+' button. The main area is titled 'Search Results' and contains a table with one row, indicated by an asterisk (*).

3. Enter the data:

Complete the fields below:

Manage Account Aliases	
Organization:	Your inventory organization
Alias:	Account alias
Description:	Account alias description
Account:	Your CCID
Start Date:	Your start date
End Date:	-

Manage Account Aliases ?

Save Save and Close Cancel

▶ Search

◀ Search Results

Actions ▾ View ▾ + ×

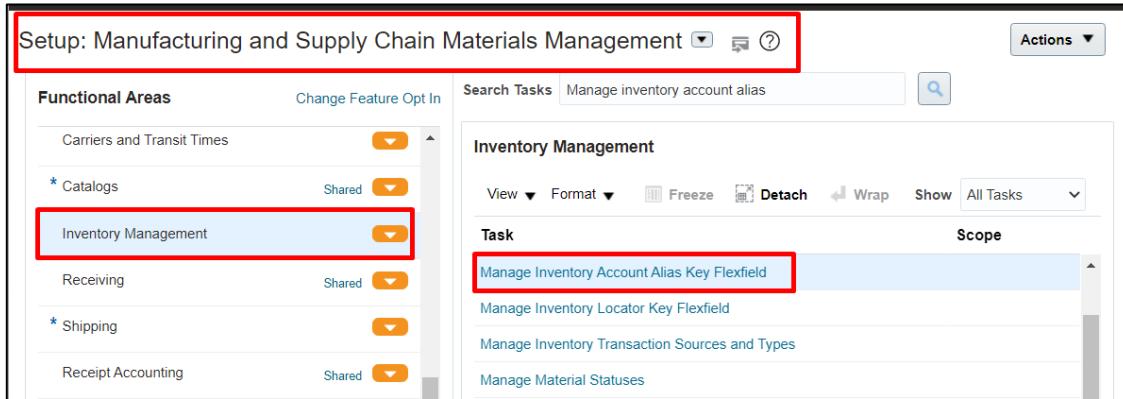
* Organization	Name	Description	* Account	* Start Date	End Date
001	US1	Manufacturing Receipt-MX	1.10.14100.000.131.000	1-Feb-2021	dd-mmm-yyyy
001	US	Manufacturing Receipt-US	101.10.14100.000.000.000	12-Aug-2015	

The screenshot shows a software interface for managing account aliases. At the top, there's a header with 'Manage Account Aliases' and three buttons: 'Save', 'Save and Close', and 'Cancel'. Below the header is a decorative banner. The main area has sections for 'Search' and 'Search Results'. Under 'Search', there are buttons for 'Actions', 'View', and 'Search' (represented by a magnifying glass). There are also '+' and 'x' buttons. The 'Search Results' section displays a table with columns: 'Organization', 'Name', 'Description', 'Account', 'Start Date', and 'End Date'. A row for 'Manufacturing Receipt-MX' is selected and highlighted with a red box. This row contains values: Organization '001', Name 'US1', Description 'Manufacturing Receipt-MX', Account '1.10.14100.000.131.000', Start Date '1-Feb-2021', and End Date 'dd-mmm-yyyy'. Below this row, another row for 'Manufacturing Receipt-US' is shown with values: Organization '001', Name 'US', Description 'Manufacturing Receipt-US', Account '101.10.14100.000.000.000', Start Date '12-Aug-2015', and End Date (empty).

4. Save and Close

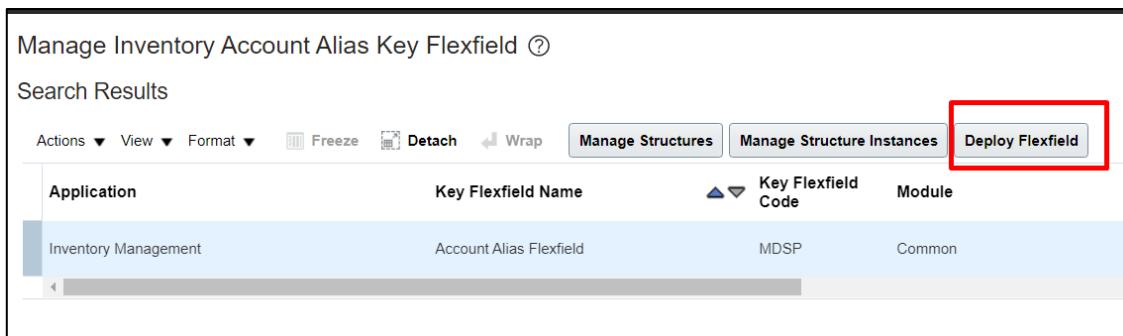
5. Navigate to:

Others → Setup and Maintenance → Setup: Manufacturing and Supply Chain Materials Management → Functional Areas: Inventory Management → Task: Manage Inventory Account Alias Key Flexfield



The screenshot shows the Oracle APEX interface. At the top, there is a breadcrumb navigation: "Setup: Manufacturing and Supply Chain Materials Management". Below it, a sidebar titled "Functional Areas" lists several categories: "Carriers and Transit Times", "* Catalogs" (Shared), "Inventory Management" (highlighted with a red box), "Receiving", "* Shipping", and "Receipt Accounting". To the right of the sidebar, a search bar contains the text "Manage inventory account alias" and a magnifying glass icon. The main content area is titled "Inventory Management" and contains a table with the following columns: "Task" and "Scope". The table has five rows: "Manage Inventory Account Alias Key Flexfield" (highlighted with a red box), "Manage Inventory Locator Key Flexfield", "Manage Inventory Transaction Sources and Types", and "Manage Material Statuses". Above the table are toolbar buttons: "View", "Format", "Freeze", "Detach", "Wrap", "Show", and "All Tasks".

6. Click on “Deploy Flexfield” to complete the task Inventory Account Alias



The screenshot shows the "Manage Inventory Account Alias Key Flexfield" page. At the top, there is a title "Manage Inventory Account Alias Key Flexfield" with a help icon. Below it, a toolbar includes "Actions", "View", "Format", "Freeze", "Detach", "Wrap", "Manage Structures", "Manage Structure Instances", and a redboxed "Deploy Flexfield" button. The main content area is a table with the following columns: "Application", "Key Flexfield Name", "Key Flexfield Code", and "Module". There is one row visible: "Inventory Management", "Account Alias Flexfield", "MDSP", and "Common".

7. This Inventory Account Alias could be used on Inventory transactions, like:

The screenshot shows the 'Create Miscellaneous Transaction' interface. At the top right are buttons for 'Submit and Create Another', 'Submit', and 'Cancel'. Below the header is a section titled 'Transaction' containing fields for 'Date' (3/25/21 11:39 AM), 'Type' (highlighted with a red box), and 'Source' (highlighted with a red box). A dropdown menu under 'Type' lists 'Account Alias Receipt', 'Account Alias Issue', and 'Lot Conversion Decrease'. The 'Source' field is empty. To the right of the transaction section is a 'Transaction Lines' grid with columns for 'Line', 'Item', 'UOM Name', 'Quantity', 'Use Current Item Cost', and 'Account'. The first row shows 'Account Alias Issue' and the second row shows 'Account Alias Receipt'. Both rows are highlighted with red boxes.

8. Click on “Search” button:

The image displays two side-by-side 'Source' search dialog boxes. The left dialog has a 'Hide Segments' checkbox and a 'Search' button highlighted with a red box. The right dialog shows a list of items: 'Alias', 'GASTOS' (highlighted with a red box), and 'COSTOS'. Both dialogs have 'Search', 'Reset', 'OK', and 'Cancel' buttons at the bottom.

9. To add GL Account Alias, create the alias on Financials → Manage Shorthand Aliases

END

More Details:

Account Combinations Fails when Creating Miscellaneous Transactions (Doc ID 2436990.1)

How to Create Misc Transaction Using Rest API With New CCID (Doc ID 2615100.1)

<https://www.oracle.com/webfolder/technetwork/tutorials/tutorial/cloud/r13/wn/inv/releases/21A/21A-inventory-wn.htm#F15580>

*USE DYNAMIC CREATION OF ACCOUNT COMBINATION FOR INVENTORY
TRANSACTIONS*

Hands-On: Define Transaction Sources and Types

In this practice and demonstration, you will be:

Scenario:	Define Transaction Sources and Types
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Transaction Sources and Types Created
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Setup: Manufacturing and Supply Chain Materials Management → Functional Areas: Inventory Management → Task: Manage Inventory Transaction Sources and Types

The screenshot shows the SAP Fiori launchpad. A red box highlights the title bar "Setup: Manufacturing and Supply Chain Materials Management". Below it, under "Functional Areas", "Inventory Management" is selected and highlighted with a red box. In the "Task" section, "Manage Inventory Transaction Sources and Types" is also highlighted with a red box. The top right corner shows the "Actions" dropdown.

2. Click on “+” to create new register / line:

The screenshot shows the "Manage Inventory Transaction Sources and Types" screen. At the top, there are "Save", "Save and Close", and "Cancel" buttons. Below them is a search bar with "Search: Transaction Sources and Types". Underneath is a section titled "Search Results: Transaction Sources" with a "View" dropdown and a red box around the "+" button. A table lists two entries: "Account" and "Account Alias", both defined by "System" with start and end dates of "8-Sep-1995".

3. Enter the data:

Complete the fields below:

Create Transaction Source	
Name:	INV Transaction Source XX
Description:	INV Transaction Source XX
Defined by:	User
Value Set:	-
Start Date:	Your start date (Sysdate)
End Date:	-

Create Transaction Source X

* Name	<input type="text" value="INV Transaction Source 01"/>	Value Set ▼
Description	<input type="text" value="INV Transaction Source 01"/>	Start Date <input type="text" value="1-Feb-2021"/> ▼
Defined By	<input type="text" value="User"/>	End Date <input type="text" value="dd-mmm-yyyy"/> ▼
► Additional Information		
<input type="button" value="Save and Create Another"/> <input type="button" value="Save and Close"/> <input type="button" value="Cancel"/>		

4. Save and Close

5. Select your Transaction Source and scroll down, and click on “+” to create Transaction Type:

Manage Inventory Transaction Sources and Types ②

Save Save and Close Cancel

Last Saved: 1-Feb-2021 6:32 PM

Search: Transaction Sources and Types

Search Results: Transaction Sources ②

Name	Description	Defined By	Value Set	Start Date	End Date
INV Transaction Source 01	INV Transaction Source 01	User		1-Feb-2021	
Account		System		8-Sep-1995	
Account Alias		System		8-Sep-1995	
Cycle Count		System		8-Sep-1995	
External Requisition		System		1-Aug-2002	
Inventory		System		8-Sep-1995	
Manufacturing Receipt	Manufacturing Receipt	User			29-Oct-2013
Movement Request		System		18-Dec-1999	
Physical Inventory		System		8-Sep-1995	
Project Issue	Project Related Transactions	User		24-Apr-2015	

INV Transaction Source 01: Transaction Types ②

Actions View +

Name	Description	Action	Defined By	Enable Status Control	Start Date	End Date
No results found.						

6. Enter the data:

Complete the fields below:

Create Transaction Type	
Name:	INV Transaction Type XX
Description:	INV Transaction Type XX
Action:	Issue from Stores
Defined by:	User
Enable status control:	-
Allow project transaction:	-
Location required:	-
Start Date:	Your start date (Sysdate)
End Date:	-

Create Transaction Type

* Name	INV Transaction Type 01	<input type="checkbox"/> Enable status control
Description	INV Transaction Type 01	<input type="checkbox"/> Allow project transactions
* Action	Issue from stores	<input type="checkbox"/> Location required
Defined By	User	Start Date <input type="text" value="dd-mmm-yyyy"/>
		End Date <input type="text" value="dd-mmm-yyyy"/>
Additional Information		
Context Value		
<input type="button" value="Save and Create Another"/> <input type="button" value="Save and Close"/> <input type="button" value="Cancel"/>		

7. Save and Close

END

More Details:

Restrict Inventory Transactions Types Based On Business Unit (Doc ID 2247377.1)

How to Enable the Status Control for an Account Issue Transaction Type? (Doc ID 2300710.1)

Unable To Find Project & Task Information On A Project Enabled Inventory Transaction (Doc ID 2513331.1)

Fusion INV - Explanation of Inventory Transaction Type, Transaction Action and Transaction Source Type (Doc ID 1523050.1)

Hands-On: Define Transaction Reasons

In this practice and demonstration, you will be:

Scenario:	Define Transaction Reasons
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Transaction Reasons Created
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Setup: Manufacturing and Supply Chain Materials Management → Functional Areas: Inventory Management → Task: Manage Inventory Transaction Reason

The screenshot shows the SAP Fiori interface for 'Setup: Manufacturing and Supply Chain Materials Management'. On the left, there's a sidebar titled 'Functional Areas' with several items listed: Suppliers, Facilities, Users and Security, Items, Carriers and Transit Times, Catalogs, **Inventory Management**, Receiving, and a 'Change Feature Opt In' button. The 'Inventory Management' item is highlighted with a red box. On the right, there's a main area titled 'Inventory Management' with a 'Task' list. The first item in the list, 'Manage Inventory Transaction Reasons', is also highlighted with a red box. Other tasks listed include 'Manage Item Transaction Defaults', 'Manage Lot Grades', 'Manage Lot Expiration Actions', 'Manage Lot and Serial Attributes Mapping', 'Manage Pick Slip Grouping Rules', and 'Manage Picking Rules'. A progress bar at the bottom right indicates 'Fetching Data...'.

2. Click on “+” to create new register / line:

The screenshot shows the 'Manage Inventory Transaction Reasons' dialog box. At the top, there are 'Save', 'Save and Close', and 'Cancel' buttons. Below that is a search bar with a 'Search' button and a 'Search Results' section. In the 'Search Results' section, there are 'Actions' and 'View' dropdowns, a '+' button (which is highlighted with a red box), and an 'X' button. Below this is a table with columns: * Name, Description, * Start Date, End Date, Reason Type, Reason Context, and Additional Information.

3. Enter the data:

Complete the fields below:

Transaction Reason	
Name:	Sucata XX
Description:	Sucata XX
Start Date:	Your start date (Sysdate)
End Date:	-
Reason Type(*):	-
Reason Context(*):	-

(*) if you create an inventory transaction reason with a reason type of Receiving and a reason context of Change Subinventory/Locator, the user will only be able to select that transaction reason when the user is in Receiving and moving material to a different subinventory and locator combination.

* Name	Description	* Start Date	End Date	Reason Type	Reason Context	Additional Information
Sucata 01	Sucata 01	1-Feb-2021	dd-mmm-yyyy			

4. Save and Close

END

More Details:

Fusion INV: How To Setup "Reason" to Use In Miscellaneous Transaction (Doc ID 2187938.1)

Fusion Inv : How To Setup Quantity Exception Reason In Manage Inventory Organization Task ? (Doc ID 2487343.1)

Fusion INV: Can New Values be Created for Miscellaneous Transactions Reasons LOV ? (Doc ID 2004988.1)

FA:SCM:RCV: How To Add A Reason Code To Returns UI? (Doc ID 1508315.1)

Hands-On: Define Value Set - Item Category (READONLY)

In this practice and demonstration, you will be:

Scenario:	Define Item Category Value Set
Pre-Requirement:	<ul style="list-style-type: none">• Manage Item Statuses• Manage Item Types
Procedure:	Describe steps below
Expected outcome:	Item Category Value Set Defined
Estimate Time to do:	-

1. Navigate to:

Others → Setup and Maintenance → Tasks: Search → Manage Key Flexfields

The screenshot shows the Oracle Vision interface with the title 'vision'. The top navigation bar includes a search icon, a home icon, a star icon, and a refresh icon with a red notification badge. Below the title, it says 'Setup: Compensation Management'. On the left, there's a sidebar titled 'Functional Areas' with a 'Change Feature Opt In' button. It lists several items: * Initial Users (Shared), * Enterprise Profile (Shared), * Legal Structures (Shared), * Organization Structures (Shared), * Financial Reporting Structures (Shared), * Workforce Structures (Shared), and * Users and Security (Shared). To the right, there's a 'Search Tasks' input field with a magnifying glass icon. Below it, a list titled 'Initial Users' shows a single task: 'Run User and Roles Synchronization Process'. A red arrow points from the bottom right towards the 'Search' button in the sidebar.

The screenshot shows the Oracle Vision interface with the title 'vision'. The top navigation bar includes a search icon, a home icon, a star icon, and a refresh icon. Below the title, it says 'Search'. There's a search input field containing 'Manage Key Flexfields' with a magnifying glass icon. Below the input field, a sub-header says 'Match With Tasks, Task Lists, Business Objects'. A table follows, with columns 'Name' and 'Type'. One row is shown: 'Manage Key Flexfields' under 'Name' and 'Task' under 'Type'. The entire search interface is contained within a dark-themed card.

2. Search by module equal “Item Catalogs”:

The screenshot shows the 'Manage Key Flexfields' interface. In the search section, 'Module' is set to 'Item Catalogs'. The search results table has columns: Application, Key Flexfield Name, Key Flexfield Code, Module, and Entity Us. One row is visible: Product Model, Item Categories, MCAT, Item Catalogs, and a blue edit icon.

Application	Key Flexfield Name	Key Flexfield Code	Module	Entity Us
Product Model	Item Categories	MCAT	Item Catalogs	

3. Click on “Manage Structure” button:

The screenshot shows the 'Manage Key Flexfield Structures' interface. The 'Key Flexfield Code' is set to 'MCAT'. The search section is identical to the previous screenshot. The search results table has columns: Name, Structure Code, and Enabled. A row for 'Item Categories' with Structure Code 'ITEM_CATEGORIES' is highlighted with a red border.

Name	Structure Code	Enabled
Fiscal Classification	FISCAL_CLASSIFICATION	✓
Free Form Catalog	free_form_catalog	✓
Intended Use	INTENDED_USE	✓
Item Categories	ITEM_CATEGORIES	✓
PO Item Category	PO_ITEM_CATEGORY	✓
Planning Catalog	Planning_Catalog	✓
Product Categories	PRODUCT_CATEGORIES	✓
Retail Merchandise	RETAIL_MERCHANDISE	✓
UNSPSC	UNSPSC	✓
eCommerce Catalog	eCommerce_Catalog	✓

4. Click on Edit button:

Edit Key Flexfield Structure: ITEM_CATEGORIES

Key Flexfield Code: MCAT

Structure Code: ITEM_CATEGORIES

* Name	Item Categories
Description	Inventory Item Flexfields
* Delimiter	<input type="button" value="▼"/>
<input checked="" type="checkbox"/> Enabled	

Segments

Actions	View	Format	+	Freeze	Detach	Wrap
Sequence Number	Name	Segment Code	Column Name	Prompt	Enabled	
10	Family	Family	SEGMENT1	Family	<input checked="" type="checkbox"/>	
20	Class	Class	SEGMENT2	Class	<input checked="" type="checkbox"/>	

5. Select the first line, click to edit:

Edit Key Flexfield Segment: Family

Key Flexfield Code: MCAT

Structure Code: ITEM_CATEGORIES

Segment Code	Family	* Short Prompt	Family
API Name		<input checked="" type="checkbox"/> Enabled	
* Name	Family	* Display Width	10
Description	Product Family	Range Type	<input type="button" value="▼"/>
* Sequence Number	10	Column Name	SEGMENT1
* Prompt	Family	* Default Value Set Code	Item_Categories_vs

6. Select the second line, click to edit:

The screenshot shows the 'Edit Key Flexfield Segment: Class' dialog box. At the top, it displays 'Key Flexfield Code: MCAT' and 'Structure Code: ITEM_CATEGORIES'. The 'Segment Code' is set to 'Class'. The 'Name' field contains 'Class', and the 'Description' field contains 'Product Class'. The 'Sequence Number' is set to 20. The 'Prompt' field contains 'Class'. On the right side, there are fields for 'Short Prompt' (set to 'Class'), 'Enabled' (checked), 'Display Width' (set to 10), 'Range Type' (set to 'Range'), 'Column Name' (set to 'SEGMENT2'), and 'Default Value Set Code' (set to 'Item_Class_Category_vs'). The 'Save', 'Save and Close', and 'Cancel' buttons are located at the top right.

END

More Details:

Fusion PIM: How To Create Item Catalog Structures And Catalogs (viewlet) (Doc ID 1454539.1)

Hands-On: Define Item Catalog / Category

In this practice and demonstration, you will be:

Scenario:	Define Item Catalog / Category
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Item Catalog / Category Defined
Estimate Time to do:	20min

1. Navigate to:

Springboard → Product Management → Product Information Management →

Task: Manage Catalogs → **Search:** Inv_Items

Or

Others → Setup and Maintenance → Setup: Product Management → Functional

Areas: Catalogs → **Task:** Manage Functional Area Catalogs → **Search:** Inv_Items

A screenshot of the "Manage Catalogs" screen in the Product Information Management application. The title bar shows "Product Information Management" and "Manage Catalogs". The search bar contains "Search Application Default". The main area displays a table of catalog entries with columns: Catalog Name, Description, Functional Area, Start Date, End Date, and Controlled At. Three rows are listed: "AT2010_CLIC" (VAT Package 2010 Services), "AT_PROD_CLASS_CLIC" (AT Product Classification), and "AT_VAT_RECOVERY_CLIC" (AT VAT Recovery). To the right of the table is a sidebar with a navigation tree:

- Item Management**
 - Create Item
 - Manage Items
 - Browse Items
 - Manage Catalogs** (highlighted)
 - Manage Trading Partner
 - Manage Item Relation
- Data Governance
 - Manage Item Rule Set
 - Analyze Item Rule Set
 - Manage Worklist
- Data Consolidation
 - Manage Spoke System
 - Manage Import Maps

2. After search “Inv_Items”, click on Catalog Name link:

The screenshot shows the 'Manage Catalogs' page. A red box highlights the search bar at the top containing the text 'Inv_Items'. Below the search bar is a table with columns: Catalog Name, Description, Functional Area, Start Date, End Date, Controlled At, and Default Category. One row is selected, showing 'Inv_Items' as the Catalog Name, 'Inventory Category Set' as the Description, 'Cost, Distribute...' as the Functional Area, '10/30/13' as the Start Date, 'Master Level' as the Controlled At, and 'Non-categorized' as the Default Category.

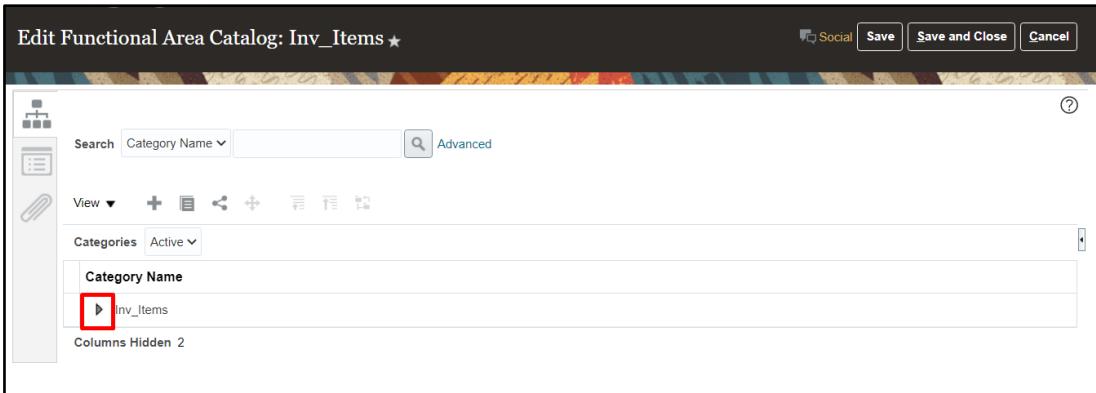
For this environment this Catalog “Inv_Items” was already created:

The screenshot shows the 'Create Catalog' dialog box. It includes fields for Functional Area (set to 'Inventory'), Catalog Name ('Inv_Items'), Catalog Code ('Inv_Items'), Description ('Inventory Category Set'), Controlled At ('Master Level'), Start Date ('2/16/21'), End Date ('m/d/yy'), and several checkboxes: 'Assign items to leaf level categories only' (checked), 'Allow multiple item category assignments' (unchecked), and 'Public' (checked). At the bottom are 'Save and Continue' and 'Cancel' buttons.

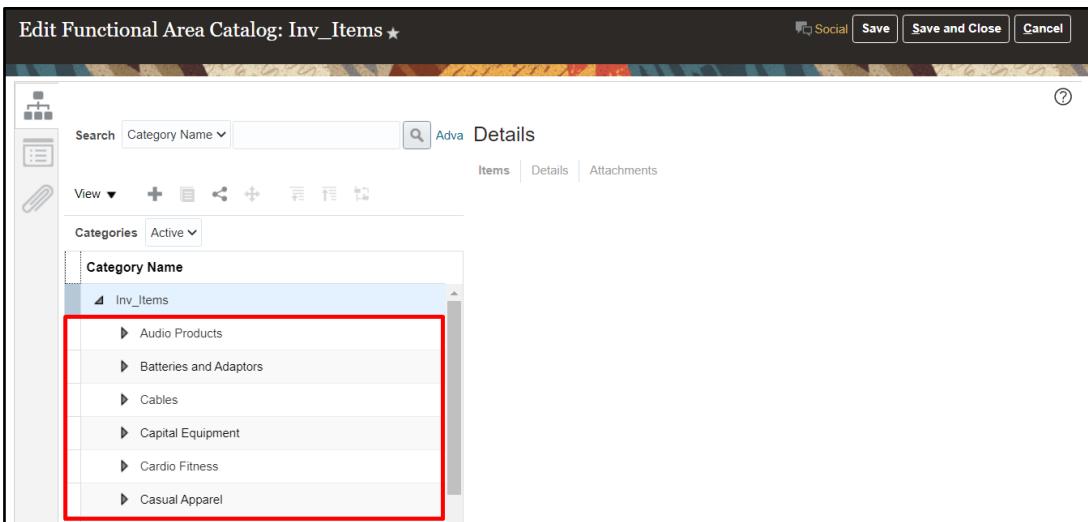
3. To check the default category associated, click on details icon:

The screenshot shows the 'Edit Functional Area Catalog: Inv_Items' page. A red box highlights the details icon (a small square with a grid) in the left sidebar. The main area displays a table with a single row for 'Inv_Items' under 'Category Name'. The top right of the page has buttons for Social, Save, Save and Close, and Cancel.

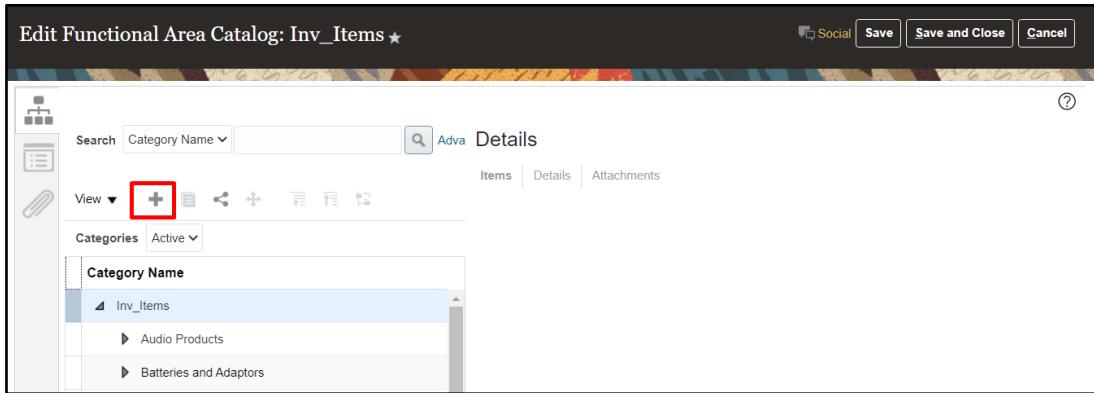
4. To check the Category details, click on this icon:



5. These are the content of Inv_Items:



6. To create new Category Name, click on “+”:

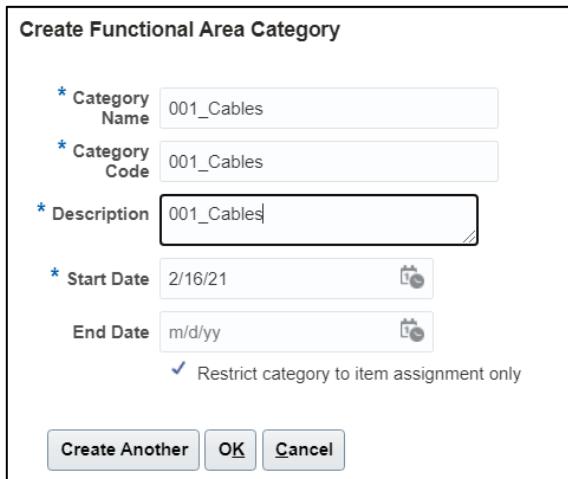


The screenshot shows the SAP Fiori interface for managing functional area catalogs. The title bar reads "Edit Functional Area Catalog: Inv_Items". The toolbar includes "Social", "Save", "Save and Close", and "Cancel" buttons. Below the toolbar is a search bar with "Category Name" and a magnifying glass icon. The main area has tabs for "Items", "Details", and "Attachments". On the left, there's a sidebar with icons for tree view, list view, and edit. The main content area shows a tree structure under "Category Name". The root node is "Inv_Items", which has two children: "Audio Products" and "Batteries and Adaptors". A red box highlights the "+" button in the toolbar, indicating where to click to add a new category.

7. Enter the data:

Complete the fields below:

Create Functional Area Category	
Category Name:	Your category name
Category Code:	Your category name
Description:	Your description
Start date:	Sysdate
End Date:	-



The screenshot shows the "Create Functional Area Category" dialog box. It has fields for "Category Name" (001_Cables), "Category Code" (001_Cables), "Description" (001_Cables), "Start Date" (2/16/21), and "End Date" (m/d/yy). There is a checked checkbox for "Restrict category to item assignment only". At the bottom are buttons for "Create Another", "OK", and "Cancel".

Click on “Ok”

8. Click on “Save” button:



9. For this Test Environment, We have Default Category = Non-categorized

A screenshot of the Oracle Functional Area Catalog configuration page for "Inv_Items". The page includes fields for Catalog Name (Inv_Items), Catalog Code (Inv_Items), Description (Inventory Category Set), Start Date (10/30/13), End Date, and a dropdown for Default Category (Non-categorized). There are also checkboxes for assigning items to leaf level categories only and allowing multiple item category assignments. On the left, there's a sidebar with icons for Image, Inventory, and a link to Functional Area Parameters and Rules. Below the main form, there's a section for Additional Information and a Context Segment dropdown.

10. Click on “Save and Close” button:



END

More Details:

<https://docs.oracle.com/en/cloud/saas/supply-chain-management/21a/faipr/catalogs.html#FAIPR1916621>

What are the Requirements for a Catalog to be Assigned to a Functional Area in Manage Functional Area Catalogs UI? (Doc ID 1488509.1)

Hands-On: Define Item Classes

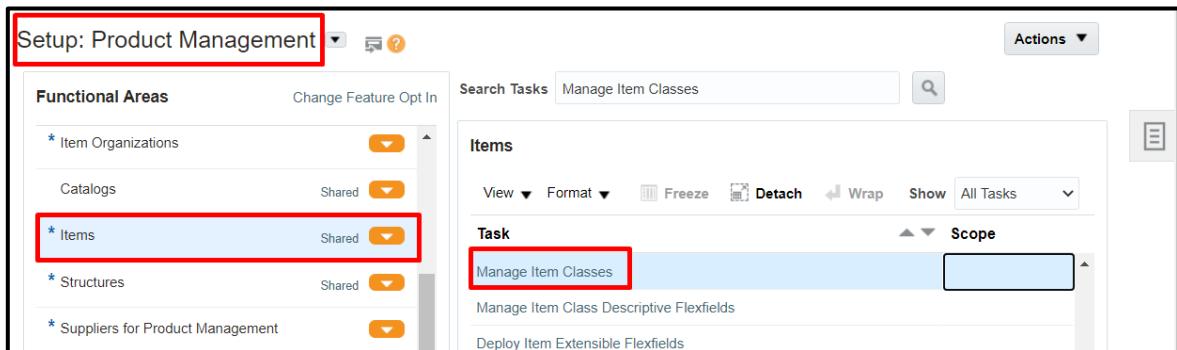
In this practice and demonstration, you will be:

Scenario:	Define Item Classes
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Item Classes Defined
Estimate Time to do:	20min
Reason	<p>Item classes are created at the root item class or within a parent item class, and inherit values based on selections made when defining the item class.</p> <p>For Product Hub customers, the Manage Item Classes task is used to create and manage item classes, user defined attributes and data security. All items are created within an item class. The item class hierarchy can be used to control processes for some levels of the hierarchy.</p>

Item Class Security

1. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Items → Task: Manage Item Classes



2. Click on “+” to create new Item Classes

The screenshot shows the 'Manage Item Classes' interface. At the top, there's a 'Search' section with filters for 'Item Class' and 'Description'. Below it is a 'Search Results' section with a toolbar containing a red-highlighted '+' button. The '+' button is positioned next to other icons like 'Actions', 'View', 'Format', 'Freeze', 'Detach', and 'Wrap'.

3. Enter the data:

Complete the fields below:

Create Item Class	
Parent Item Class	Root Item Class
Item Class:	Your_item_class
Internal Name:	Your_item_class
Description:	Your master organization

The screenshot shows the 'Create Item Class' dialog box. It has a 'Parent Item Class' field set to 'Root Item Class'. Below it are three required fields: 'Item Class' (WB_Notebooks), 'Internal Name' (WB_Notebooks), and 'Description' (WB_Notebooks). There is also a 'Public' checkbox. At the bottom, there are three buttons: 'Save and Add Details', 'Save and Close', and 'Cancel'.

4. Click on “Save and Add Details”

5. Click on Item Management tab

Edit Item Class: WB_Notebooks ⓘ

Social Save Save and Close C

* Item Class: WB_Notebooks	Parent Item Class: Root Item Class
Internal Name: WB_Notebooks	Parent Item Class Description: Root Item Class
* Description: WB_Notebooks	<input checked="" type="checkbox"/> Item creation allowed <input type="checkbox"/> Default Item Class — Public
<input checked="" type="checkbox"/> Enabled	
Basic Item Management Security Transactional Attributes Pages and Attribute Groups Lifecycle Phases Templates and Formats	

6. Enter the data:

Complete the fields below:

Item Management (TAB)	
Number Generation	
Item Number Generation Method:	Sequence Generated
Details	
Starting Number:	100
Prefix:	Your prefix
Increment by:	1
Suffix:	-

Basic Item Management Security Transactional Attributes Pages and Attribute Groups Lifecycle Phases Templates and Formats

▲ Number Generation ?

Item Number Generation Method Sequence Generated ▾ Configured Item Number Generation Method Inherited ▾

Details

* Starting Number 100
Prefix WB
* Increment by 1
Suffix

▲ Description Generation ?

Item Description Generation Method Inherited from Parent ▾

► New Item Request
► Change Management

7. Click on “Save and Close”

8. Select the line “Root Item Class”, click on “Edit”:

The screenshot shows the Oracle APEX 'Manage Item Classes' page. In the search section, there are filters for 'Item Class Starts with' and 'Description Starts with'. Below the search bar are buttons for 'Search', 'Reset', 'Save...', 'Add Fields', and 'Reorder'. The 'Search Results' section displays a table with columns: Name, Description, Enabled, Public, Item Creation Allowed, and New Item Request Enabled. Two rows are visible: 'Root Item Class' and 'Automotive'. The 'Root Item Class' row is selected and highlighted with a red box. Above the table is a toolbar with actions like 'Actions', 'View', 'Format', a plus sign for adding, and an edit icon (pencil). A red box highlights the edit icon.

Name	Description	Enabled	Public	Item Creation Allowed	New Item Request Enabled
Root Item Class	Root Item Class	✓	—	✓	—
Automotive	Automotive	✓	—	✓	—

9. Click on “Security” tab, click on “+” to add line:

Complete the fields below:

Edit Item Class	
Security	
Principal:	Group
Name:	Product Data Steward (ORA_EGI_PRODUCT_DATA...)
Organization:	Your master organization
Start Date:	DD/MM/YYYY

The screenshot shows the 'Edit Item Class: Root Item Class' page. The 'Security' tab is active. The form includes fields for 'Item Class' (Root Item Class), 'Internal Name' (ROOT_ICC), 'Description' (Root Item Class), and checkboxes for 'Item creation allowed' (checked) and 'Public' (unchecked). Below the form is a toolbar with actions like 'Actions', 'View', 'Format', a plus sign for adding, and other icons. The main area is a grid table with columns: Principal, Name, Organization, Item Class, Inherited, Start Date, and End Date. The 'Group' entry under 'Name' is selected and highlighted with a red box.

Principal	Name	Organization	Item Class	Inherited	Start Date	End Date
Group	Product Data Steward	99MO	Root Item Class	—	7/26/20	m/d/yy
Person	LARS.SWENSEN	000	Root Item Class	—	5/3/19	

10. Click on “Save”.

11. Click Actions → Select and Add:

Edit Item Class: Root Item Class 

Social  Save and Close 

* Item Class	Root Item Class	Parent Item Class
Internal Name	ROOT_ICC	Parent Item Class Description
* Description	Root Item Class	<input checked="" type="checkbox"/> Item creation allowed <input type="checkbox"/> Public
<input checked="" type="checkbox"/> Enabled		

Actions  View  Format  +       Wrap  Organization 99MO 

* Principal	* Name	* Organization	Item Class	Inherited	Start Date	End Date
Group	Product Data Steward	99MO	Root Item Class	—	7/26/20	m/d/yy

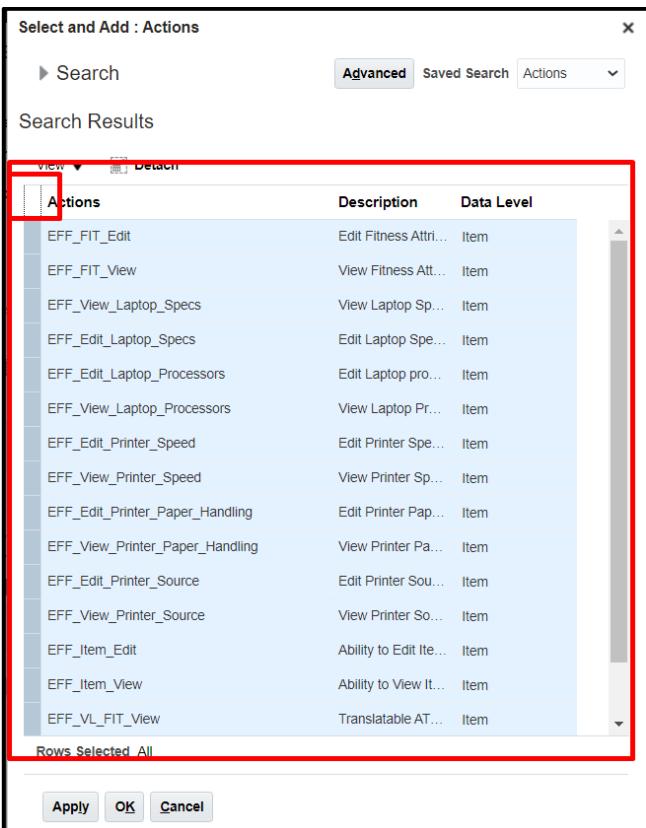
Progress Product Manager (PRG01) Actions

Actions  View  Format        Wrap 

- [Export to Excel](#)
- [Select and Add](#)
- [Delete](#)
- [Columns Hidden](#) 1

Description	Data Level

12. Click Search → Select all lines → apply → ok:



Progress Product Manager (PRG01) Actions		
Actions	Description	Data Level
Create Item Class Item	Allows access to create items within an item class.	Item
Maintain Item Asset Maintenance Group	Allows access to edit item asset management specifications. Does not encompass view privilege.	Item
Maintain Item Attribute	Allows access to edit item user defined attribute specifications. Does not encompass view privilege.	Item
Maintain Item Basic	Allows access to edit item basic information including attachments, organizations, suppliers, relationships, and other r...	Item
Maintain Item Costing Group	Allows access to edit item costing specifications. Does not encompass view privilege.	Item
Maintain Item General Planning Group	Allows access to edit item general planning specifications. Does not encompass view privilege.	Item
Maintain Item Inventory Group	Allows access to edit item inventory specifications. Does not encompass view privilege.	Item
Maintain Item Invoicing Group	Allows access to edit item invoicing specifications. Does not encompass view privilege.	Item

13. Click on “Save”.

Now for Person:

Security	
Principal:	Person
Name:	User name
Organization	Your master organization
Start Date:	DD/MM/YYYY

14. Click on “+” to add line:

Edit Item Class: Root Item Class [?](#)

* Item Class

Internal Name

* Description

Enabled

Parent Item Class

Parent Item Class Description

Item creation allowed

Default Item Class

Public

[Basic](#) [Item Management](#) [Security](#) [Transactional Attributes](#) [Pages and Attribute Groups](#) [Lifecycle Phases](#) [Templates and Formats](#)

Actions ▾ View ▾ Format ▾ [+](#) [E](#) [X](#) [F](#) [Freeze](#) [Detach](#) [Wrap](#) Organization 000 ▾

* Principal	* Name	* Organization	Item Class	Inherited	Start Date	End Date
Person	BootTax.Camp	99MCJ	Root Item Class	—	1/28/21	mid/yy
Person	jonatan.molossi	000	Root Item Class	—	1/25/21	

15. Click on “Save”

16. Click Actions → Select and Add:

Edit Item Class: Root Item Class

Item Class: Root Item Class
Internal Name: ROOT_ICC
Description: Root Item Class
Enabled

Parent Item Class
Parent Item Class Description
✓ Item creation allowed
— Public

Actions ▾ View ▾ Format ▾ + X Freeze Detach Wrap Organization 99MO

* Principal	* Name	* Organization	Item Class	Inherited	Start Date	End Date
Group	Product Data Steward	99MO	Root Item Class	—	7/26/20	m/d/yy

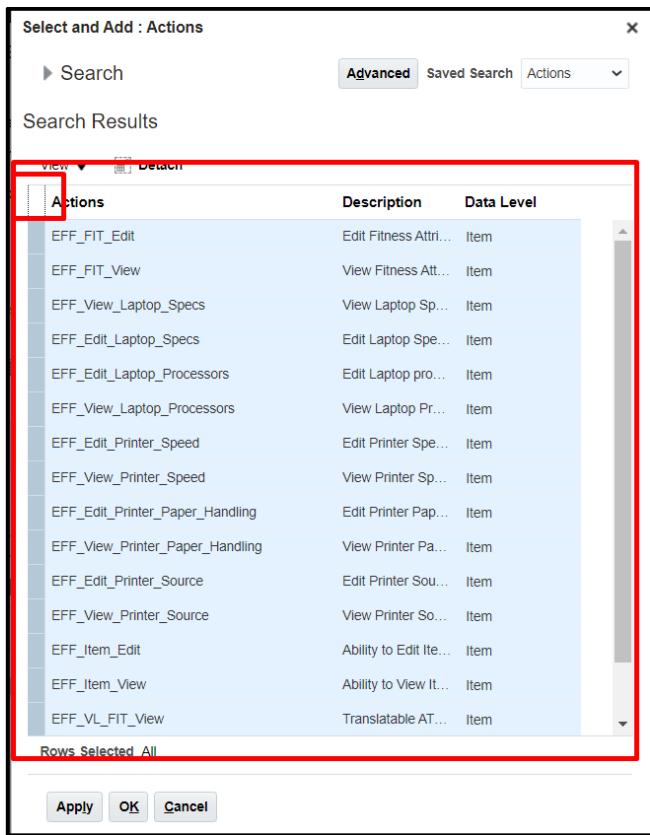
Progress Product Manager (PRG01) Actions

Actions ▾ View ▾ Format ▾ + X Freeze Detach Wrap

Export to Excel
Select and Add
Delete
Columns Hidden 1

Description Data Level

17. Click Search → Select all lines → apply → ok:



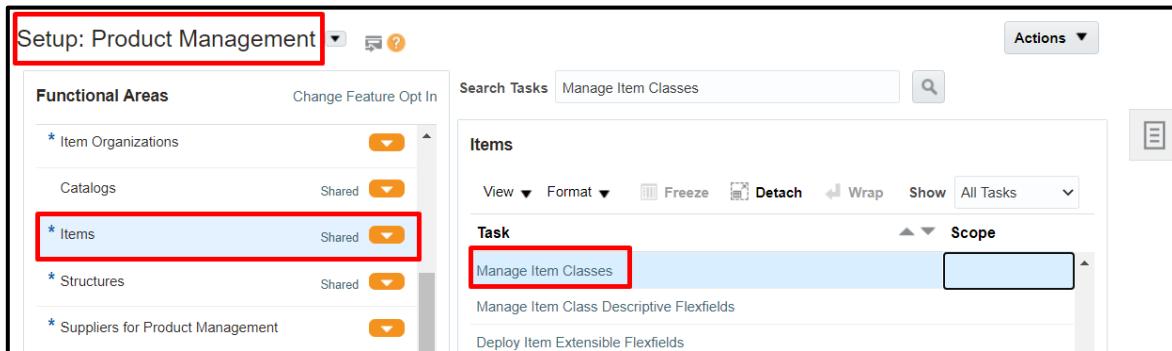
Progress Product Manager (PRG01) Actions		
Actions	Description	Data Level
Create Item Class Item	Allows access to create items within an item class.	Item
Maintain Item Asset Maintenance Group	Allows access to edit item asset management specifications. Does not encompass view privilege.	Item
Maintain Item Attribute	Allows access to edit item user defined attribute specifications. Does not encompass view privilege.	Item
Maintain Item Basic	Allows access to edit item basic information including attachments, organizations, suppliers, relationships, and other r...	Item
Maintain Item Costing Group	Allows access to edit item costing specifications. Does not encompass view privilege.	Item
Maintain Item General Planning Group	Allows access to edit item general planning specifications. Does not encompass view privilege.	Item
Maintain Item Inventory Group	Allows access to edit item inventory specifications. Does not encompass view privilege.	Item
Maintain Item Invoicing Group	Allows access to edit item invoicing specifications. Does not encompass view privilege.	Item

18. Click on “Save and close”.

Repeat the steps now for your other organization / transaction inventory organization:

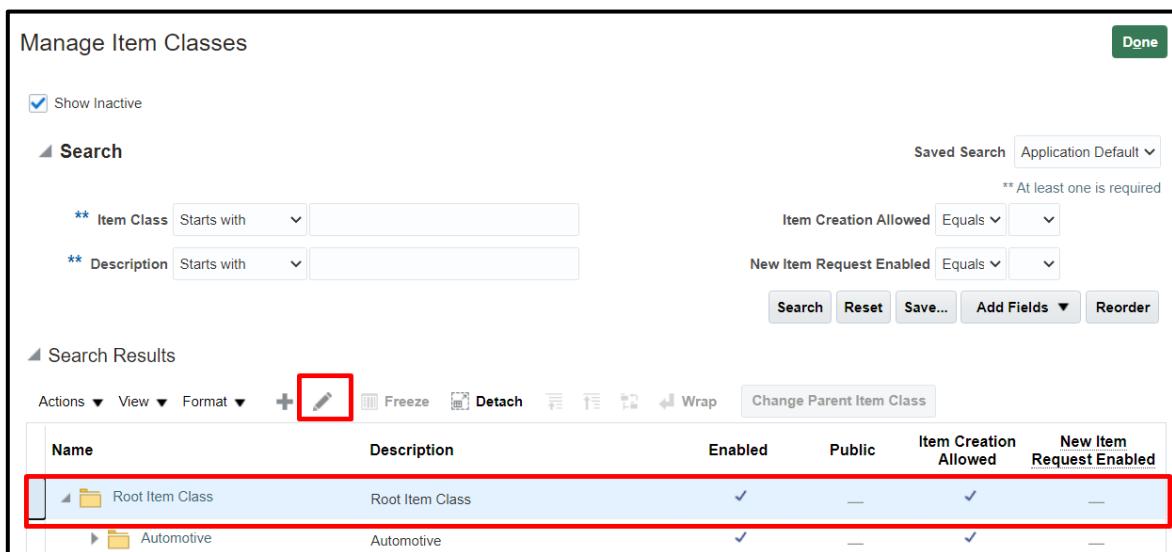
19. Navigate to:

Others → Setup and Maintenance → **Setup: Product Management** → Items → Task: Manage Item Classes



The screenshot shows the 'Setup: Product Management' interface. On the left, there's a sidebar titled 'Functional Areas' with options like 'Item Organizations', 'Catalogs', 'Items' (which is highlighted with a red box), 'Structures', and 'Suppliers for Product Management'. To the right, there's a main panel titled 'Search Tasks' with a search bar containing 'Manage Item Classes'. Below it, under 'Items', there's a 'Task' section with a button labeled 'Manage Item Classes' (also highlighted with a red box). Other buttons in this section include 'Manage Item Class Descriptive Flexfields' and 'Deploy Item Extensible Flexfields'.

20. Select the line “Root Item Class”, click on “Edit”:



The screenshot shows the 'Manage Item Classes' screen. At the top, there are search filters for 'Item Class' and 'Description', and buttons for 'Search', 'Reset', 'Save...', 'Add Fields', and 'Reorder'. A green 'Done' button is in the top right. Below the filters, there's a table with columns: Name, Description, Enabled, Public, Item Creation Allowed, and New Item Request Enabled. The first row, 'Root Item Class', is highlighted with a red box and has an edit icon (+) next to it. The second row, 'Automotive', is also visible.

Name	Description	Enabled	Public	Item Creation Allowed	New Item Request Enabled
Root Item Class	Root Item Class	✓	—	✓	—
Automotive	Automotive	✓	—	✓	—

21. Review the details about “Item Management”:

Edit Item Class: Root Item Class 

Social  Save  Cancel

* Item Class <input type="text" value="Root Item Class"/>	Parent Item Class
Internal Name <input type="text" value="ROOT_ICC"/>	Parent Item Class Description
* Description <input type="text" value="Root Item Class"/>	<input checked="" type="checkbox"/> Item creation allowed <input type="checkbox"/> Public
<input checked="" type="checkbox"/> Enabled	

Basic **Item Management** Security Transactional Attributes Pages and Attribute Groups Lifecycle Phases Templates and Formats

▲ Number Generation 

Item Number Generation Method Configured Item Number Generation Method

▲ Description Generation 

Item Description Generation Method

▲ New Item Request

Enable new item request

▶ Definition Workflow Details

▶ Change Management

22. Click on “Security” tab, click on “+” to add line:

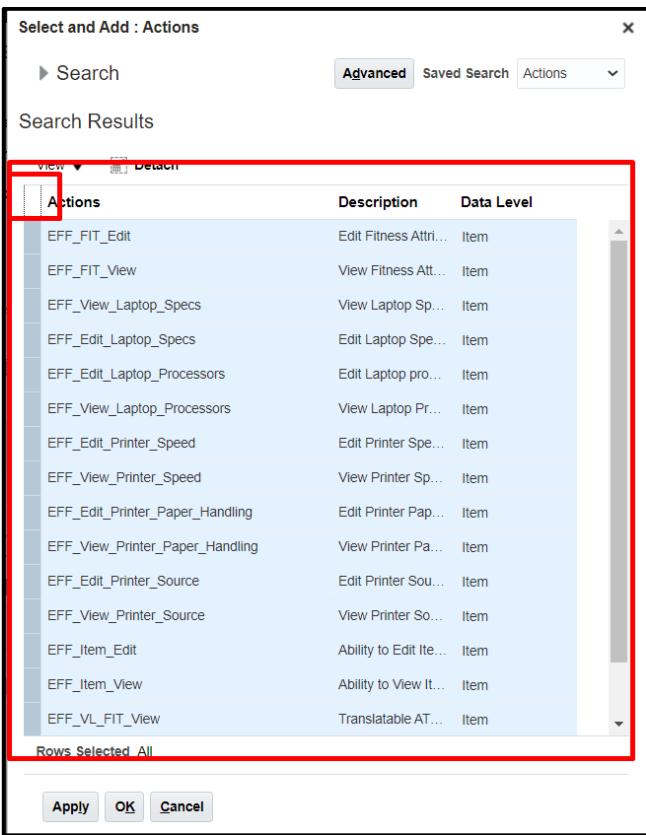
Complete the fields below:

Edit Item Class	
Security	
Principal:	Group
Name:	Product Data Steward (ORA_EGI_PRODUCT_DATA...)
Organization	XX_001 (Your inventory organization)
Start Date:	DD/MM/YYYY

23. Click Actions → Select and Add:

The screenshot shows the Oracle Application Express interface. At the top, there is a header bar with buttons for Social, Save, Save and Close, and Cancel. Below the header, the main form is titled "Edit Item Class: Root Item Class". It contains fields for "Item Class" (Root Item Class), "Internal Name" (ROOT_ICC), "Description" (Root Item Class), and checkboxes for "Enabled", "Item creation allowed", and "Public". The "Security" tab is selected in the navigation bar. A modal dialog is open at the bottom, titled "Progress Product Manager (PRG01) Actions". The "Actions" dropdown menu is open, showing options like "Export to Excel" and "Select and Add", with "Select and Add" being highlighted. The main table in the modal lists a single row: Group (Product Data Steward), Organization (99MO), Item Class (Root Item Class), Inherited (—), Start Date (7/26/20), and End Date (m/d/yy).

24. Click Search → Select all lines → apply → ok:



Progress Product Manager (PRG01) Actions			
	Actions	Description	Data Level
	Create Item Class Item	Allows access to create items within an item class.	Item
	Maintain Item Asset Maintenance Group	Allows access to edit item asset management specifications. Does not encompass view privilege.	Item
	Maintain Item Attribute	Allows access to edit item user defined attribute specifications. Does not encompass view privilege.	Item
	Maintain Item Basic	Allows access to edit item basic information including attachments, organizations, suppliers, relationships, and other r...	Item
	Maintain Item Costing Group	Allows access to edit item costing specifications. Does not encompass view privilege.	Item
	Maintain Item General Planning Group	Allows access to edit item general planning specifications. Does not encompass view privilege.	Item
	Maintain Item Inventory Group	Allows access to edit item inventory specifications. Does not encompass view privilege.	Item
	Maintain Item Invoicing Group	Allows access to edit item invoicing specifications. Does not encompass view privilege.	Item

25. Click on “Save and Close”

Now for Person:

Security	
Principal:	Person
Name:	User name
Organization	Your master organization
Start Date:	DD/MM/YYYY

26. Click on “+” to add line:

Edit Item Class: Root Item Class ②

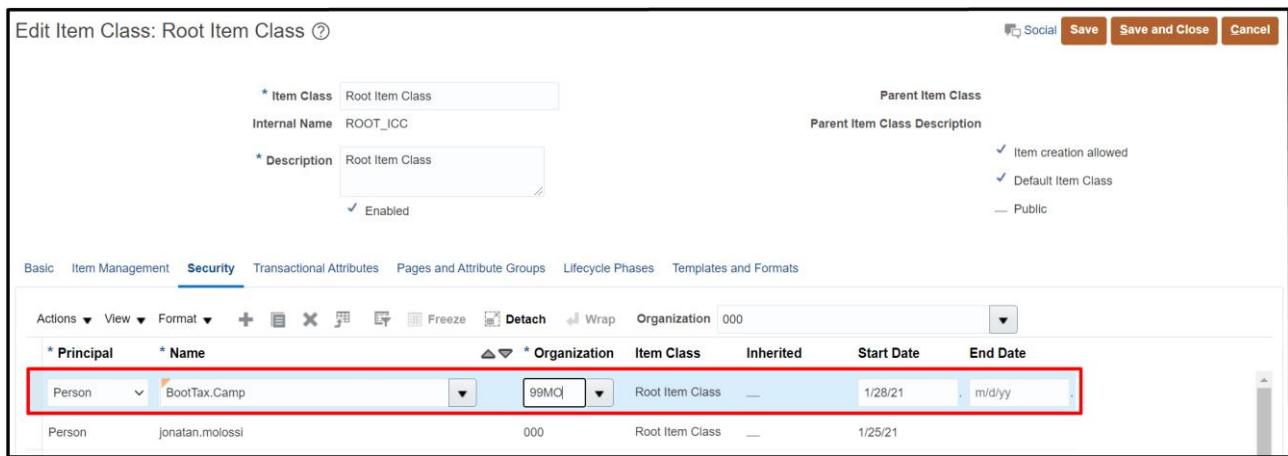
Social Save Save and Close Cancel

* Item Class	Root Item Class	Parent Item Class
Internal Name	ROOT_ICC	Parent Item Class Description
* Description	Root Item Class	<input checked="" type="checkbox"/> Item creation allowed
	✓ Enabled	<input checked="" type="checkbox"/> Default Item Class
		— Public

Basic Item Management Security Transactional Attributes Pages and Attribute Groups Lifecycle Phases Templates and Formats

Actions ▾ View ▾ Format ▾ + X Freeze Detach Wrap Organization 000

* Principal	* Name	* Organization	Item Class	Inherited	Start Date	End Date
Person	BootTax.Camp	99MC	Root Item Class	—	1/28/21	m/d/yy
Person	jonatan.molossi	000	Root Item Class	—	1/25/21	



27. Click on “Save”

28. Click Actions → Select and Add:

Edit Item Class: Root Item Class

* Item Class: Root Item Class
Internal Name: ROOT_ICC
* Description: Root Item Class
✓ Enabled

Parent Item Class
Parent Item Class Description
✓ Item creation allowed
— Public

Basic Item Management Security Transactional Attributes Pages and Attribute Groups Lifecycle Phases Templates and Formats

Actions ▾ View ▾ Format ▾ + X Freeze Detach Wrap Organization 99MO

* Principal	* Name	* Organization	Item Class	Inherited	Start Date	End Date
Group	Product Data Steward	99MO	Root Item Class	—	7/26/20	m/d/yy

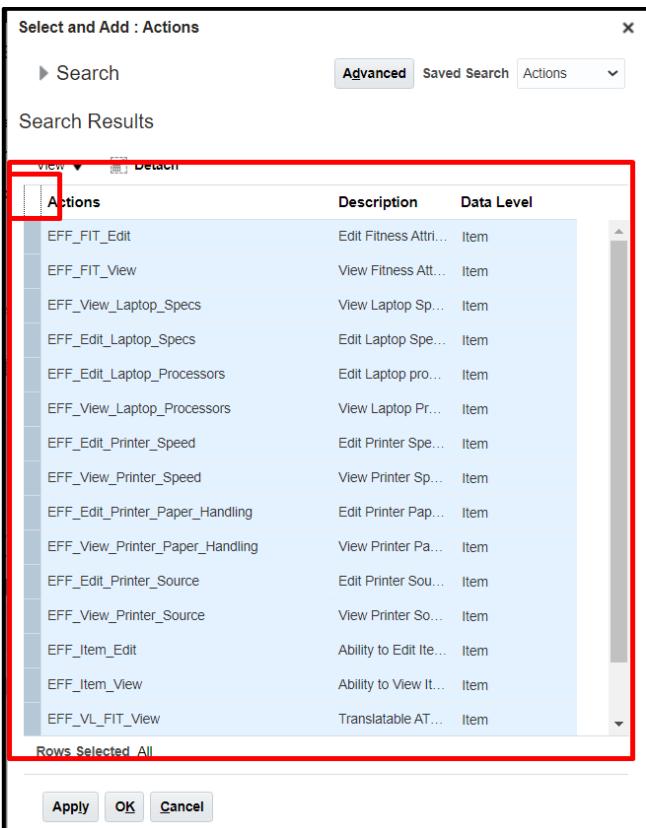
Progress Product Manager (PRG01) Actions

Actions ▾ View ▾ Format ▾ + X Freeze Detach Wrap

Export to Excel
Select and Add
Delete
Columns Hidden 1

Description Data Level

29. Click Search → Select all lines → apply → ok:



Progress Product Manager (PRG01) Actions		
Actions	Description	Data Level
Create Item Class Item	Allows access to create items within an item class.	Item
Maintain Item Asset Maintenance Group	Allows access to edit item asset management specifications. Does not encompass view privilege.	Item
Maintain Item Attribute	Allows access to edit item user defined attribute specifications. Does not encompass view privilege.	Item
Maintain Item Basic	Allows access to edit item basic information including attachments, organizations, suppliers, relationships, and other r...	Item
Maintain Item Costing Group	Allows access to edit item costing specifications. Does not encompass view privilege.	Item
Maintain Item General Planning Group	Allows access to edit item general planning specifications. Does not encompass view privilege.	Item
Maintain Item Inventory Group	Allows access to edit item inventory specifications. Does not encompass view privilege.	Item
Maintain Item Invoicing Group	Allows access to edit item invoicing specifications. Does not encompass view privilege.	Item

30. Click on “Save”.

31. Click on “Save and Close”

END

More Details:

Cannot Add Actions under Manage Item Classes Security (Doc ID 2548335.1)

Not Able to Add Actions under- Manage Item Classes- Security (Doc ID 2516190.1)

Fusion PIM: Common Problems and Solutions - Manage Item Class / Item Class Security Tab (Doc ID 1391245.1)

Hands-On: Create Item

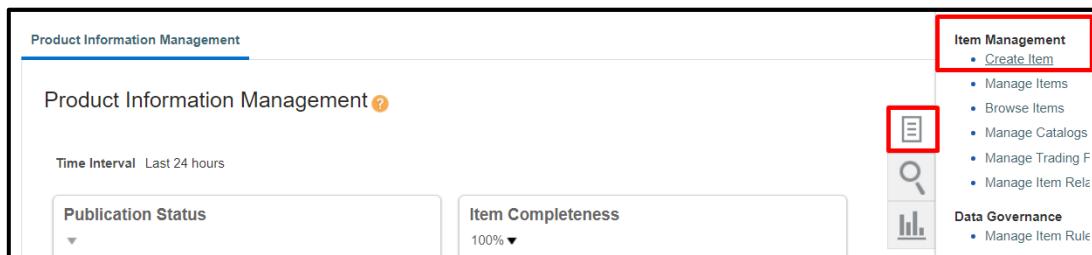
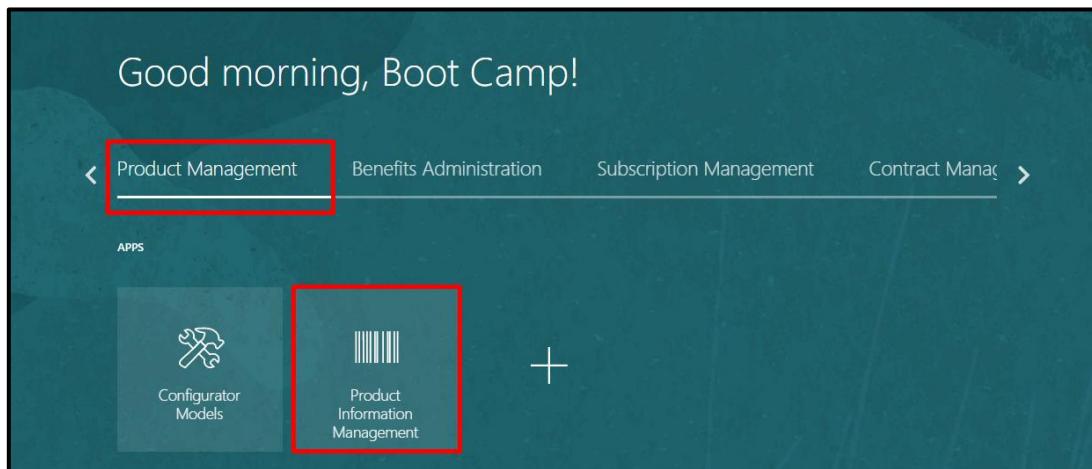
In this practice and demonstration, you will be:

Scenario:	Create Item
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Item Created
Estimate Time to do:	20min

(*) transactions will be used from this moment

1. Navigate to:

Springboard → Product Management → Product Information Management →
Task: Create Item



2. Enter with your Master Organization → Click on “ok”:

The dialog box is titled "Search and Select: Organization". It has a search bar with "Organization" set to "TJ99". Below it is a table with columns "Organization" and "Organization Name". A row is selected, showing "TJ99MO" in the first column and "TJ99_Master_Org" in the second. At the bottom are "OK" and "Cancel" buttons.

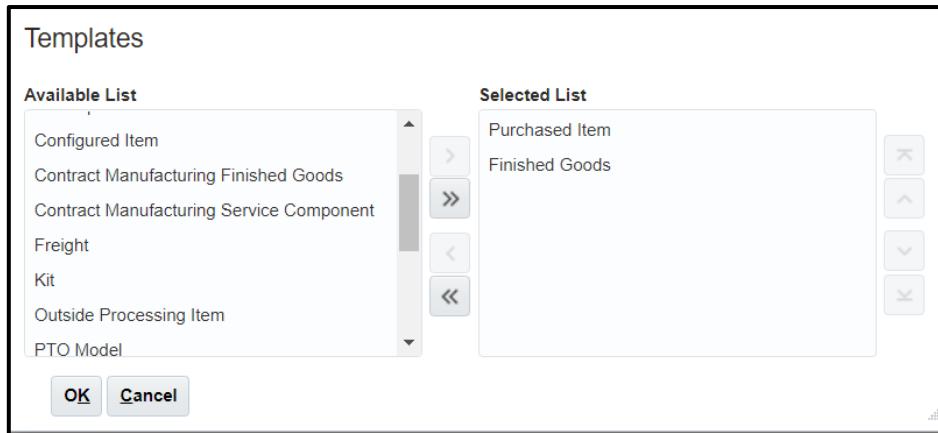
3. Enter with details:

Complete the fields below:

Create Item	
Organization:	Your inventory organization (master)
Create New:	(x) checked
Number of Item:	1
Item Class:	Your Item Class

The dialog box is titled "Create Item". It has a dropdown for "Organization" set to "TJ99MO". Below it are radio buttons for "Create New" (selected) and "Create from Copy". There is a field for "Number of Items" set to "1". At the bottom are dropdowns for "Item Class" (set to "Root Item Class") and "Item Class Description" (set to "Root Item Class").

4. Scroll down to “Template”, select on the “Available List” the “Purchased Item” and “Finished Goods” and move both to column “Selected List”:



5. Click on “Ok”

6. Enter with details:

Complete the fields below:

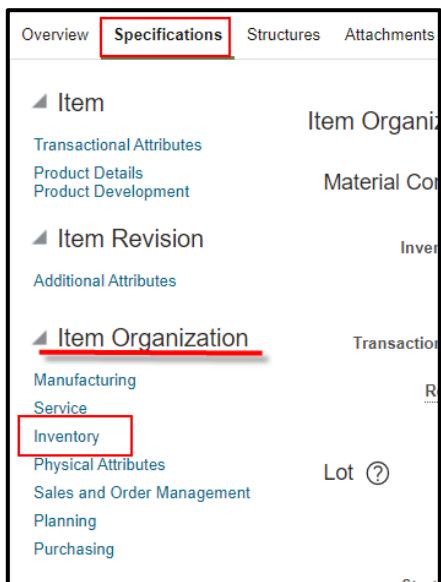
Create Item	
Item:	ItemXXX
Description:	ItemXXX
Item Status:	Active
Lifecycle Phase:	Your lifecycle phase
User item Type:	Purchased Item

* Item <input type="text" value="Item998"/>	Item Status <input type="text" value="Active"/>
* Description <input type="text" value="Item998"/>	Lifecycle Phase <input type="text" value="TJ99_Production"/>
Item Class <input type="text" value="Root Item Class"/>	User Item Type <input type="text" value="Purchased Item"/>
Approval Status <input type="text" value="Approved"/>	Pack Type <input type="text"/>
Completeness Score <input type="text"/>	Revision <input type="text" value="0"/>

Overview (Tab)	
Mandatory Attributes	
Primary Unit of Measure:	Ea

The screenshot shows the 'Overview' tab selected in a software interface. On the left, there's a sidebar with 'Formatted Description' and 'Long Description' fields. Below the sidebar, the 'Mandatory Attributes' section is expanded, showing the 'Primary Unit of Measure' field which is set to 'Ea'. The 'Specifications' tab is highlighted with a red box.

7. Click on **Specifications** tab and go to **Item Organization Menu**, than click on **Inventory** option:



8. Go to Lot section:

Specifications (Tab)	
Item Organization: Inventory	
Lot	
Control:	Full lot control
Starting Prefix:	Choose your prefix
Starting Number:	Choose your starting number
Maturity Days	-
Hold Days	-

The screenshot shows the Oracle Cloud Supply Chain Management interface for item organization. The left sidebar lists categories: Transactional Attributes, Product Details, Product Development, Item Revision, Additional Attributes, Item Organization, Manufacturing Service, and Inventory. The 'Inventory' category is selected and highlighted with a red box. The main panel shows 'Item Organization: Inventory' settings. Under 'Lot', the 'Control' dropdown is set to 'Full lot control'. The 'Starting Prefix' field contains 'LP100'. The 'Maturity Days' and 'Hold Days' fields are empty. On the right, there are sections for 'Check Material Shortage', 'Revision Control', 'Bulk Picked', and 'Lot Expiration'. The 'Lot Expiration' section includes fields for 'Control', 'Shelf Life Days' (set to 0), 'Retest Interval', 'Expiration Action', and 'Expiration Action Interval'.

(*) <https://docs.oracle.com/en/cloud/saas/supply-chain-management/21a/famml/lot-and-serial-numbers.html#FAMML4123683>

9. Scroll Down to Child lot section:

Specifications (Tab)	
Item Organization: Inventory	
Child Lot	
Child lot Enable (*):	No
Format Validation:	No
Copy Lot Attributes:	No
Prefix	-
Starting Number:	-
Child Lot Generation	Parent and Child

Child Lot [\(?\)](#)

Child Lot Enabled	<input style="border: 1px solid red; padding: 2px 5px; width: 100px; height: 20px;" type="button" value="No"/>
Format Validation	<input style="border: 1px solid #ccc; padding: 2px 5px; width: 100px; height: 20px;" type="button" value="No"/>
Copy Lot Attributes	<input style="border: 1px solid #ccc; padding: 2px 5px; width: 100px; height: 20px;" type="button" value="No"/>
Prefix	<input style="width: 200px; height: 20px; border: 1px solid #ccc;" type="text"/>
Starting Number	<input style="width: 200px; height: 20px; border: 1px solid #ccc;" type="text"/>
Child Lot Generation	<input style="border: 1px solid #ccc; padding: 2px 5px; width: 100px; height: 20px;" type="button" value="Parent and child"/>

(*) if you want a *Child Lot Control* you can choose YES to enable it and will need to define the prefix and starting number fields.

A *child lot* is a subdivision of a lot that you can use if you produce a lot over a period of time, but still want to group the material as a single lot. Using a *child lot* maintains the integrity of the lot, but enables you to consume it in manageable pieces. When you process transactions for material under *child lot control*, you enter the *child lot* as the lot number. The system also maintains a genealogy relationship between the parent lot and the *child lot*.

10. Scroll Down to Grade Control section:

Specifications (Tab)	
Item Organization: Inventory	
Grade Control	
Grade Control (*):	No
Default Grade (*) :	-

The screenshot shows a user interface for 'Grade Control'. A red box highlights the 'Grade Controlled' field, which is set to 'No'. Another red box highlights the 'Default Grade' dropdown menu.

(*) if you want a Grade Control you can choose YES option and will need to define grades. Use the **Manage Lot Grades task** in the Setup and Maintenance work area to define grades that you can associate with a lot for quality control purposes. Grades are usually based on criteria such as color, size, or quality of the lot. For example, you can define lot grades such as excellent, average, or poor. Then, when you receive material that is in excellent condition, you can associate the lot grade of Excellent with the material. A grade is a characteristic of an item lot, and not a lot location.

11. Scroll Down to Serial section:

Specifications (Tab)	
Item Organization: Inventory	
Serial	
Generation (*):	No serial number control
Starting Prefix :	-
Starting Number:	-

The screenshot shows a user interface for 'Serial'. A red box highlights the 'Generation' dropdown, which is set to 'No serial number control'. Another red box highlights the 'Starting Number' dropdown menu.

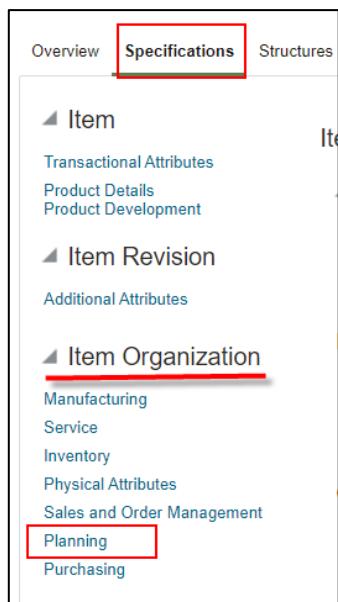
(*) You can use serial number control for specific items in your inventory. A serial number is an alphanumeric identifier that you assign to an individual unit of an item. For items under serial number control, you assign unique serial numbers to individual units and then reference the same serial numbers each time you perform material transactions. This lets you have tight control over every unit of every item in your inventory.

12. Scroll Down to Cycle Count section:

Specifications (Tab)	
Item Organization: Inventory	
Cycle Count	
Negative Measurement Error:	-
Positive Measurement Error :	-
Cycle Count Enable:	Yes

The screenshot shows a configuration interface for cycle counting. At the top, there is a button labeled "Cycle Count ?". Below it, there are two input fields: "Negative Measurement Error" and "Positive Measurement Error", both currently empty. At the bottom, there is a dropdown menu labeled "Cycle Count Enabled" with the value "Yes" selected. This "Yes" option is highlighted with a red rectangular box.

13. On the Specifications tab and go to Item Organization Menu, than click on Planning option:



14. Go to General Planning section:

Specifications (Tab)	
Item Organization: Planning	
General Planning	
Inventory Planning Method:	Min-Max Planning
Make or Buy	Buy

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

▲ Item

Transactional Attributes

Product Details
Product Development

▲ Item Revision

Additional Attributes

▲ Item Organization

Manufacturing

Service

Inventory

Physical Attributes

Sales and Order Management

Planning

Purchasing

Item Organization: Planning

▲ General Planning ②

Inventory Planning Method: Min-max planning

Make or Buy: Buy

Min-Max Quantity

* Minimum: 5

* Maximum: 50

Cost

Order

Carrying Percentage

15. On the Specifications tab and go to Item Organization Menu, than click on Purchasing option:

Specifications (Tab)	
Item Organization: Purchasing	
Purchased:	Yes
Purchasable:	Yes

The screenshot shows the 'Item' screen with the 'Specifications' tab selected. Under the 'Item Organization' section, the 'Purchasing' sub-section is expanded. Two dropdown menus are highlighted with red boxes: 'Purchased' set to 'Yes' and 'Purchasable' also set to 'Yes'. Other visible fields include 'Use Approved Supplier' (No), 'Negotiation Required' (dropdown), 'Input Tax Classification Code' (dropdown), 'Unit of Issue' (dropdown), 'Invoice Close Tolerance Percentage' (text input), 'Hazard Class' (dropdown), 'Asset Category' (dropdown), 'Allow Purchasing Document Description Update' (Yes), 'Taxable' (No), 'Default Buyer' (dropdown), 'Receipt Close Tolerance Percentage' (text input), and 'UN Number' (dropdown).

16. Click on Associations → Click on Actions → Select and Add:

The screenshot shows the 'Associations' screen. The 'Associations' tab is selected. In the toolbar, the 'Actions' button is highlighted with a red box. Below it, the 'Select and Add' link is also highlighted with a red box. The main table displays columns: Organization Name, Item Status, * Primary Unit of Measure, Tracking Unit of Measure, and Pricing. A single row is shown for 'TJ99_Master_Org' with values: Item Status (Ea), Primary, and Primary.

The screenshot shows the 'Select and Add: OrganizationId' dialog box. It includes a search bar with 'Organization' selected and a dropdown menu. The search results table has columns: Organization and Organization Name. Two rows are listed: 'TJ99MO' and 'TJ99_Master_Org' (highlighted with a blue selection bar), and 'TJ99_001' (highlighted with a blue selection bar). At the bottom are 'Apply', 'Done', and 'Cancel' buttons.

17. Select your inventory organization line → Apply → Done

Associations (Tab)	
Organizations	
Select and Add: OrganizationId	Your inventory organization

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	Change Line Status
T.099#0	T.099_Master_Org	Active	Ea	Primary	Primary			0	0	Approved		
T.099_001	T.099_001	Active	Ea	Primary	Primary			0	0	Approved		

18. Click on Categories and Click on (+) icon to add a new category:

Catalog	Controlled At	Category	Category Code	Hierarchy	Description	Start Date	End Date

Categories (Tab)	
Catalog:	
Category:	Non-categorized

Catalog	Controlled At	Category	Category Code	Hierarchy	Description	Start Date	End Date
Product_Reportng	Master Level	Product Reporting	99000		Product Reporting Non-categorized		
Inv_Items	Master Level	Non-categorized	New Misc		Non-categorized new items	m/d/yy	m/d/yy
Purchasing	Master Level	Miscellaneous	Misc.Misc		Miscellaneous		
Planning Catalog	Master Level	Miscellaneous Planning	100		Miscellaneous Planning		

19. Click on “Save” button

END

Fusion PIM: What Are The Pre-Requisite Setups For Creating Items (Doc ID 1417878.1)
<https://docs.oracle.com/en/cloud/saas/supply-chain-management/20d/fapim/new-item-requests.html#FAPIM4093271>

R13 : New Item Request And Change Order Workflow Management White Paper (Doc ID 1960108.1)

FA: SCM: OM: How Does Item Substitution Work In Fusion Order Management? (Doc ID 2188378.1)

Hands-On: Define Item Transaction Default

In this practice and demonstration, you will be:

Scenario:	Define Item Transaction Default
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Item Transaction Default Created
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Setup: Manufacturing and Supply Chain Materials Management → Functional Areas: Inventory Management → Task: Manage Item Transaction Defaults

The screenshot shows the SAP Fiori Launchpad. The top navigation bar has 'Setup: Manufacturing and Supply Chain Materials Management' highlighted with a red box. On the left, there's a list of functional areas: 'Items' (Shared), 'Carriers and Transit Times', '* Catalogs' (Shared), 'Inventory Management' (highlighted with a red box), 'Receiving' (Shared), and '* Shipping'. On the right, under 'Inventory Management', there's a list of tasks: 'Manage Inventory Transaction Reasons', 'Manage Item Transaction Defaults' (highlighted with a red box), 'Manage Lot Grades', and 'Manage Lot Expiration Actions'. The 'Manage Item Transaction Defaults' task is currently selected.

2. Select your Organization (IO):

A modal dialog box titled 'Select Organization' is shown. It contains a single input field labeled '* Organization' with the value 'b01' entered. At the bottom are two buttons: 'OK' and 'Cancel'.

3. Click on “+” to create new register / line:

The screenshot shows the 'Manage Item Transaction Defaults' screen. At the top, there's a search bar with fields for 'Item' (CM2151010), 'Default For', 'Subinventory', and 'Locator'. Below the search bar is a table titled 'Search Results' with columns: * Item, Item Description, * Default For, * Subinventory, and Locator. The 'Actions' bar at the top has buttons for Actions, View, + (highlighted with a red box), Edit, Subinventory, Change, Search, and Reset.

4. Enter the data:

Complete the fields below:

Item Default	
Item:	Your item
Item Description:	Your item description
Default For:	Your option / choice
SubInventory:	Your option / choice
Locator:	-

(*) An item transaction default specifies the default subinventory or locator for a specified item when the specified shipping or receiving transaction is performed on that item.

The screenshot shows the 'Manage Item Transaction Defaults' screen. The 'Actions' bar has a '+' button highlighted with a red box. The search results table shows an item with ID CM2151010 and description 'Memory Riser'. The 'Default For' column has a dropdown menu open, listing several transaction types: Miscellaneous issue, Miscellaneous receipt, Movement request, Receiving, Shipping, and Subinventory transfer. The 'Subinventory transfer' option is highlighted with a blue box.

5. Save and Close

END

More Details:

FSM Import for Manage Item Transaction Defaults Has Not Finished for a Long Time (Doc ID 2634170.1)

FA:SCM:INV: How To Mass Upload Manage Item Transaction Defaults By Subinventory (Doc ID 2627257.1)

Fusion Inv: Using Functional Setup Manager Export/Import to Import Sub-Inventories, Locators for a Sub-Inventory, and add Items to a Sub-Inventory. (Doc ID 2203883.1)

Fusion INV: How To Import Item Transaction Default Data (Doc ID 2223360.1)

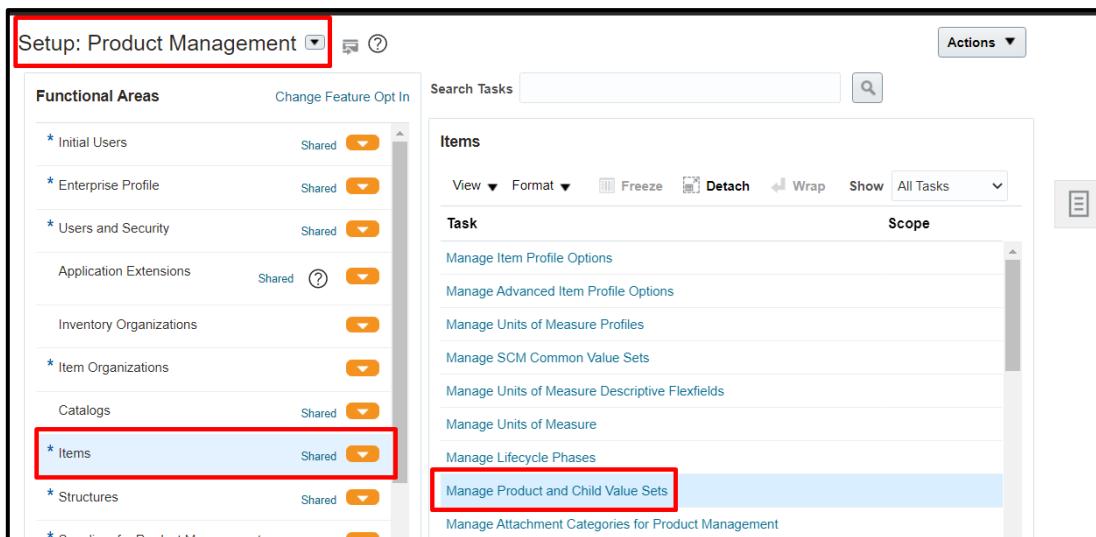
Hands-On: Define Item Attributes

In this practice and demonstration, you will be:

Scenario:	Define Item Attributes
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Define Item Attributes Defined
Estimate Time to do:	10min

1. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Items → Task: Manage Product and Child Value Sets



2. Click on “+” icon to create new line / register:

Manage Product and Child Value Sets ⑦

Save Save and Close Cancel

▲ Search

** Value Set Code

** Validation Type

** Value Data Type

** Module

** Description

** At least one is required

Search Results

Actions ▾ View ▾ Format ▾ **+ ** X Freeze Detach Wrap Manage Values

Value Set Code	Protected	Description	Module	Validation Type



3. Enter the details:

Complete the fields below:

Create Value Set	
Value Set Code:	Name of Value Set
Description:	Your description
Module:	Product Model
Validation Type:	Independent
Value Data Type:	Character
Definition	
Value Subtype:	Text
Maximum Length:	40
Minimum Value:	-
Maximum Value:	-
Uppercase only:	Yes
Zero fill:	-

Create Value Set ②

Manage Values Save Save and Close Cancel

* Value Set Code	B12_Item_Colors
Description	B12_Item_Colors
* Module	Product Model
* Validation Type	Independent
* Value Data Type	Character
<input type="checkbox"/> Security enabled	
Data Security Resource Name <input type="text"/> Edit Data Security	
Definition	
* Value Subtype	Text
* Maximum Length	40
Minimum Value	<input type="text"/>
Maximum Value	<input type="text"/>
<input checked="" type="checkbox"/> Uppercase only	
<input type="checkbox"/> Zero fill	

Click on “Save” button

4. Click on “Manage Values” button:

Create Value Set ②

Value Set Code B12_Item_Colors

Description B12_Item_Colors

* Module Product Model ▾

Validation Type Independent

Value Data Type Character

Manage Values Save Save and Close Cancel

5. Click on “+” icon to create new lines:

Manage Values ②

Value Set Code B12_Item_Colors

Description B12_Item_Colors

△ Search

Value Description Search Reset

Search Results

Actions ▾ View ▾ Format ▾ + X ⌂ Freeze Detach Wrap

* Value	Description	Enabled	Start Date	End Date	Sort Order
No search conducted.					
Columns Hidden 1					

6. Enter the details:

Complete the fields below:

Value	
Value:	RED
Description:	Red

Value	
Value:	YELLOW
Description:	Yellow

Search Results					
Actions ▾ View ▾ Format ▾		+	X	Freeze	Detach
* Value	Description	Enabled	Start Date	End Date	Sort Order
YELLOW	Yellow	<input checked="" type="checkbox"/>	dd-mmm-yyyy	dd-mmm-yyyy	20
RED	Red	<input checked="" type="checkbox"/>	dd-mmm-yyyy	dd-mmm-yyyy	10

Click on “Save and Close”

7. Click on “Save and Close” (Create Value Set Page)

The screenshot shows the 'Create Value Set' page in the vision software interface. At the top, there's a navigation bar with icons for search, home, and notifications. Below it, the title 'Create Value Set' is displayed with a help icon. On the left, there's a note about the 'Value Set Code' being 'B12_Item_Colors'. The main form contains two input fields: 'Description' (set to 'B12_Item_Colors') and '* Module' (set to 'Product Model'). At the bottom right of the form, there are four buttons: 'Manage Values', 'Save', 'Save and Close' (which is highlighted with a red box), and 'Cancel'. A small notification icon with the number '1' is visible in the top right corner.

8. Search by your Value Set:

Manage Product and Child Value Sets ?

Save Save and Close Cancel

Search

** At least one is required

** Value Set Code

** Validation Type

** Value Data Type

** Module

** Description

Search Reset

Search Results

Action	Value Set Code	Protected	Description	Module	Validation Type
	B12_Item_Colours	—	B12_Item_Colours	Product Model	Independent

Click on “Save and Close” button

9. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Items → Task: Manage Item Attribute Groups and Attributes

The screenshot shows the SAP Fiori interface for 'Setup: Product Management'. The top navigation bar is labeled 'Setup: Product Management'. On the left, there is a sidebar titled 'Functional Areas' with a 'Change Feature Opt In' button. The list includes items like 'Initial Users', 'Enterprise Profile', 'Users and Security', 'Application Extensions', 'Inventory Organizations', 'Item Organizations', 'Catalogs', 'Items' (which is highlighted with a red box), 'Structures', and 'Suppliers for Product Management'. To the right, there is a 'Search Tasks' input field and a 'Actions' dropdown. Below the sidebar, the main area is titled 'Items' and contains a 'Task' list. The tasks include 'Manage SCM Common Value Sets', 'Manage Units of Measure Descriptive Flexfields', 'Manage Units of Measure', 'Manage Lifecycle Phases', 'Manage Product and Child Value Sets', 'Manage Attachment Categories for Product Management', 'Manage Operational Attributes Groups' (which is highlighted with a red box), 'Manage Item Classes', and 'Manage Item Class Descriptive Flexfields'. There are also 'Scope' and 'Show All Tasks' buttons.

10. Click on “+” icon to create new register / line:

The screenshot shows the 'Manage Attribute Groups' screen. At the top, it says 'Flexfield Name: Item Extended Attributes' and 'Flexfield Code: EGO_ITEM_EFF'. There are 'Save', 'Save and Close', and 'Cancel' buttons. Below that is a 'Search' section with fields for 'Display Name', 'Description', 'Internal Name', 'Enabled', 'Translatable', 'Data Level', and a 'Behavior' dropdown. There are also 'Search' and 'Reset' buttons. The main area is titled 'Search Results' and shows a table with columns: 'Display Name', 'Internal', 'Create', 'Enabled', 'Protected', 'Behavior', 'Translatable', and 'Description'. A '+' icon in the 'Create' column is highlighted with a red box. The table currently displays the message 'No search conducted.'

11. Enter the details:

Complete the fields below:

Create Attribute Group	
Display Name:	Your Attribute Group
Internal Name:	Your Attribute Group
API Name:	Your Attribute Group
Description:	Your Item Attribute
Flexfield Code:	EGO_ITEM_EFF
Enabled:	(x) Enabled
Translatable:	-
Behavior:	Single Row
Variant:	-
Database View Name Prefix:	Provided by system
Instruction Help Text:	-

The screenshot shows the 'Create Attribute Group' dialog box. The top section contains fields for Flexfield Name (Item Extended Attributes), Flexfield Code (EGO_ITEM_EFF), and various properties like Display Name (B12_Attributes), Internal Name (B12_Attributes), API name (B12Attributes), Description (Color Item), Behavior (Single Row), and Variant. The 'Enabled' checkbox is checked. Below this is a table for 'Attributes' with columns for Sequence, Display Name, Internal Name, Data Type, Display As, and Value Set. At the bottom is a 'Context Usages' section with a table and a '+' button highlighted with a red box.

12. Scroll down to “Context Usages”, click on “+” icon to create new line / register:

Complete the fields below:

Context Usages	
----------------	--

Name:	Your Item Attribute
Style to SKU:	Inherited (Herdado)
Master to Child Organization:	Inherited (Herdado)
View Privileges:	None
Edit Privileges:	None

Name	Style to SKU	Master to Child Organization	View Privileges	Edit Privileges
Item	Inherited	Inherited	None	None

Name: This selection indicates the entity that the attribute group is associated with;

Style to SKU: This selection controls how the attribute will be inherited or defaulted or not for style to SKU relationships;

Master to Child Organization: This selection controls how the attribute will be inherited or defaulted or not for master organization to child organization;

View Privileges: This selection indicates the privileges associated with viewing this attribute group and its details in the item user interface. None means that no data security is enabled for viewing the attribute group. As a result, all users can view it;

Edit Privileges: This selection sets up the data security for extensible attributes. You must create the data grant and assign it to the context usage to enable data security for the attributes;

13. Click on “Save” button

14. Come back to “Attributes” region, and click on “+” to create new line:

Complete the fields below:

Create Attribute	
Name:	Your item Class
Internal Name:	Your item Class
API Name:	Provided by system
Description:	Your Description

Create Attribute ②

Flexfield Name Item Extended Attributes Attribute Group Internal Name B12_Attributes

Flexfield Code EGO_ITEM_EFF

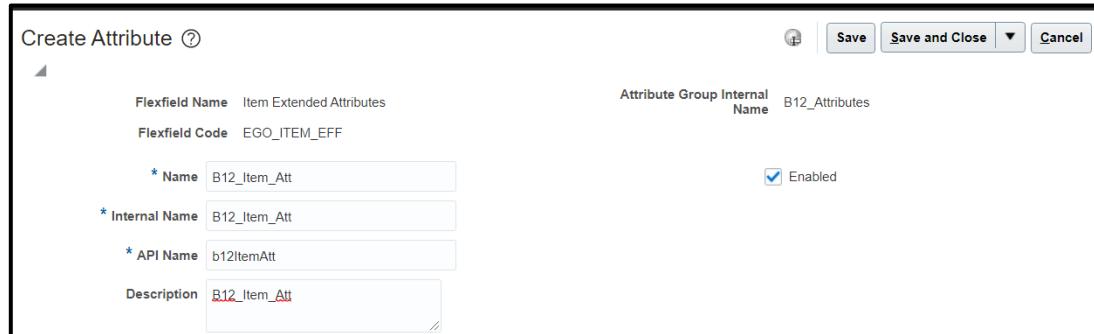
* Name B12_Item_Att Enabled

* Internal Name B12_Item_Att

* API Name b12ItemAtt

Description B12_Item_Att

Save Save and Close Cancel



Column Assignment	
Data Type:	Character
Table Column:	ATTRIBUTE_CHAR1

Column Assignment

* Data Type Character ▾ Indexed

* Table Column ATTRIBUTE_CHAR1 ▾



Validation	
Value Set:	Your value set
Table Column:	ATTRIBUTE_CHAR1

Validation

* Value Set <input type="text" value="B12_Item_Colors"/> <input type="button" value="▼"/> Value Set Description <input type="text" value="B12_Item_Colors"/>	Range Type <input type="button" value="▼"/> <input type="checkbox"/> Required
--	---

Display Properties	
Prompt:	Your prompt value
Display type:	List of values

Display Properties

* Prompt <input type="text" value="Color Item"/> * Display Type <input type="button" value="List of Values"/> <input type="text" value="Display Size"/> <input type="text" value="Display Height"/> <input type="checkbox"/> Read-only	<input type="checkbox"/> Show value description
Definition Help Text <input type="text"/> Instruction Help Text <input type="text"/>	

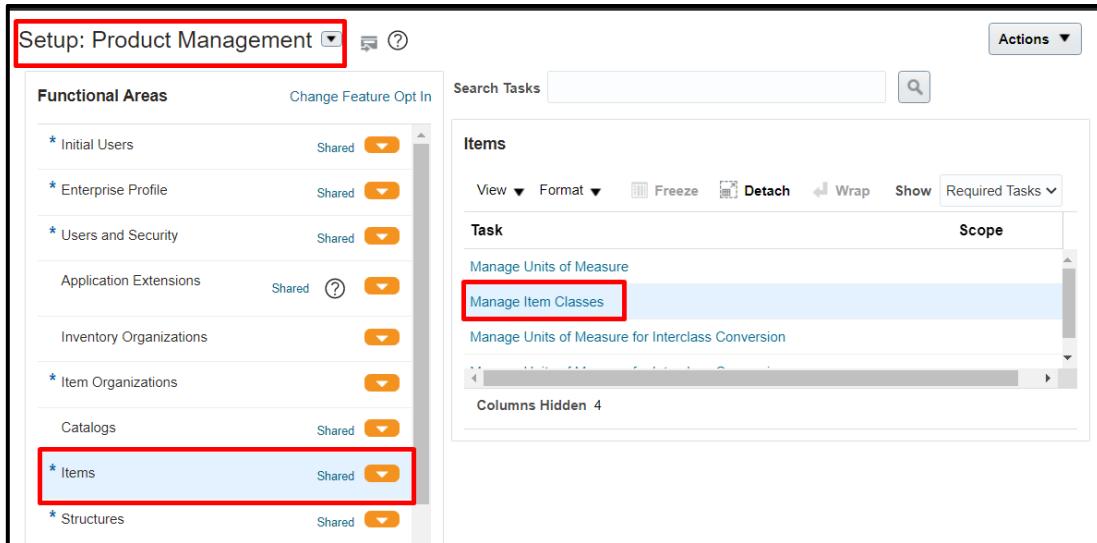
Click on “Save and Close” button

Click on “Save and Close” button (Edit Attribute Page)

Click on “Save and Close” button (Manage Attribute Page)

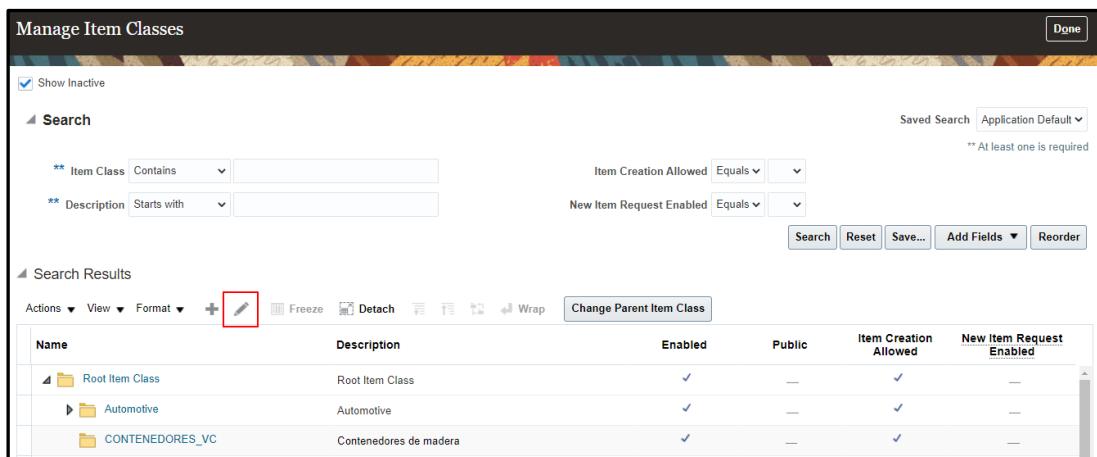
15. Navigate to:

Others → Setup and Maintenance → Setup: Product Management → Functional Areas: Items → Task: Manage Item Classes



The screenshot shows the 'Setup: Product Management' interface. On the left, there's a sidebar titled 'Functional Areas' with a 'Change Feature Opt In' button. The list includes: * Initial Users, * Enterprise Profile, * Users and Security, Application Extensions, Inventory Organizations, Item Organizations, Catalogs, * Items (which is selected and highlighted with a red box), and * Structures. On the right, there's a main area titled 'Items' with a 'Task' section containing 'Manage Units of Measure' and 'Manage Item Classes' (which is also highlighted with a red box). Below the tasks is a 'Scope' section and a 'Columns Hidden 4' section.

16. Select “your item class” and click on “Edit”:



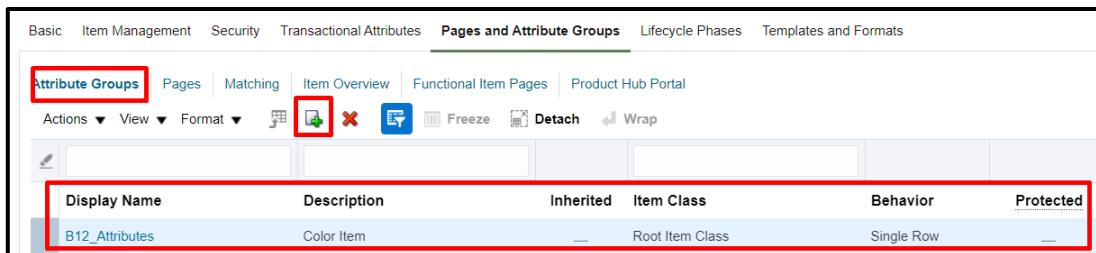
The screenshot shows the 'Manage Item Classes' screen. At the top, there's a search bar with filters for 'Item Class' and 'Description'. Below the search bar is a table with columns: Name, Description, Enabled, Public, Item Creation Allowed, and New Item Request Enabled. The table contains three rows: 'Root Item Class' (Enabled, Public, Item Creation Allowed checked, New Item Request Enabled checked), 'Automotive' (Enabled, Public, Item Creation Allowed checked, New Item Request Enabled checked), and 'CONTENEDORES_VC' (Enabled, Public, Item Creation Allowed checked, New Item Request Enabled checked). A red box highlights the 'New Item Class' button in the search bar.

(*) Find and select the item class created by you previously.

17. Select the “Pages and Attribute Group” tab:

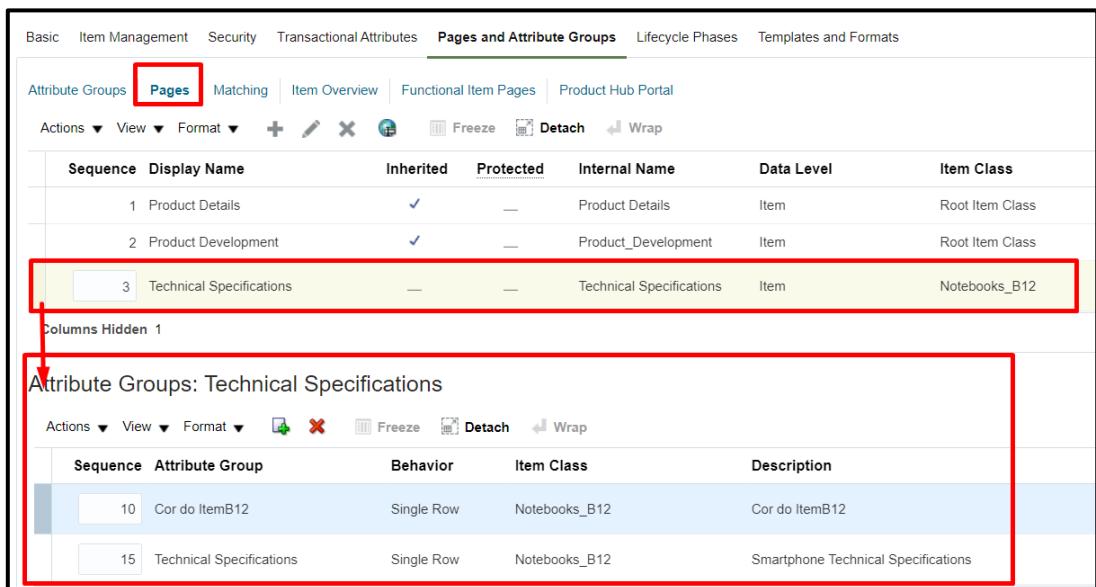


18. On the “Attribute Group” search and add your attribute group done on step done 9-14:



Please, Save the data before move to next task!!

19. On the “Pages”, it is possible include or create new Display Name and associate to Attribute Group:



Click on “Save and Close”

20. Navigate to:

Others → Setup and Maintenance → Tasks → Search

The screenshot shows the SAP Fiori interface for 'Setup: Product Management'. On the left, there's a sidebar with 'Functional Areas' like 'Initial Users', 'Enterprise Profile', and 'Users and Security'. The main area is titled 'Search Tasks' with a search bar. Below it is a table titled 'Items' with columns for 'Task', 'Manage Units of Measure', 'Manage Item Classes', and 'Manage Units of Measure for Interclass Conversion'. A red box highlights the 'Show' button in the toolbar above the table. To the right, a vertical list of tasks is shown, with 'Search' highlighted by a red box.

- Manage Implementation Projects
- Copy Configurations
- Manage Configuration Packages
- Manage Export and Import Processes
- Purge Export and Import Processes
- Manage Setup Content
- Review Topology
- **Search**

21. Search by “Manage Extensible Flexfield”:

The screenshot shows the SAP Fiori search results for 'Manage Extensible Flexfield'. The search bar at the top contains the query. Below it, a table lists one result: 'Manage Extensible Flexfields' which is categorized as a 'Task'. A red box highlights the search term in the search bar.

Name	Type
Manage Extensible Flexfields	Task

22. Search by “EGO_ITEM_EFF” flexfield code:

Manage Extensible Flexfields

Search

Name:

Flexfield Code: **EGO_ITEM_EFF**

Module:

Search Reset

Search Results

Actions ▾ View ▾ Format ▾ Freeze Detach Wrap Deploy Flexfield Deploy Offline Cancel Offline

Name	Type	Module	Flexfield Code	Entity Usages	Description	Deployment Status	Offline Status
Item Extended Attributes	Extended Attribute	Ad...	EGO_ITEM_EFF	<input type="button"/>	Extended fields for item p...		<input type="button"/>

Click on “Deploy Flexfield”

23. Try create new item using your item class with this feature enabled and check if this new attribute is available:

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

Item

Transactional Attributes

Product Details Product Development Technical Specifications

Item Revision

Additional Attributes

Item Organization

Manufacturing
Service
Inventory
Physical Attributes
Sales and Order Management
Planning
Purchasing

Item: Technical Specifications

Cor do ItemB12

Informar a cor do item

Cor do ItemBB12

Technical Specifications

Memory Weight (lbs)
Height (in) Camera Resolution (Megapixels)
Width (in) Teathering
Thickness (in) Battery Life (Hrs)

24. Using the task Manage Item Attribute Groups and Attributes, is possible check the Item Extended Attributes created:

Manage Attribute Groups

Flexfield Name Item Extended Attributes Flexfield Code EGO_ITEM_EFF

Search

Display Name	Add	Enabled	▼
Description		Translatable	▼
Internal Name		Data Level	▼
Behavior	▼	Search Reset	

Search Results

Actions	View	Format	+	Detach	Wrap	
Display Name	Internal Name	Enabled	Protected	Behavior	Translatable	Description
Additional Actions	AdditionalActions	Yes	—	Single Row	No	Used to initiate automated actions
Additional Information	ff_addl_info_atg	Yes	—	Single Row	No	Additional Information
Additional Item Information	Additional Item Information	Yes	—	Single Row	No	Additional Item Information - us...
Additional Product Descri...	Additional_Product_Descr...	Yes	—	Multiple Rows	No	MD Additional Product Descripti...

END

More Details:

Fusion PIM: Common Problems and Solutions - Product Item Creation / Definition (Doc ID 1391260.1)

How to Check EFF EGO_ITEM_EFF Deployment Attribute Errors (Doc ID 2052512.1)

User Defined Attribute Groups and Attributes (Extensible Flexfields-EFFs) Setup White Paper (Doc ID 1992317.1)

Fusion PIM: How to Create and Query Item Rule Sets (Doc ID 1376908.1)

Fusion PIM: How to Create Validation Rule Sets (Doc ID 1379318.1)

Fusion PIM: Operators and Syntax For Building Item Rule Expressions With Rule-Builder (Doc ID 1378719.1)

How to Setup Security for Item EFF attributes (Doc ID 2483167.1)

Fusion PIM - How the Item Class in Fusion is related to that of EBS? (Doc ID 1298029.1)

<https://docs.oracle.com/en/cloud/saas/supply-chain-management/21a/faipr/items-and-documents.html#FAIPR3449814>

Hands-On: Define Lot and Serial Number

In this practice and demonstration, you will be:

Scenario:	Define Lot and Serial Number
Pre-Requirement:	Inventory Organization Setup done on “Lot, Serial Number, and Packing Unit” tab
Procedure:	Describe steps below
Expected outcome:	Lot and Serial Number Defined
Estimate Time to do:	10min

1. Navigate to:

Springboard → Product Management → Product Information Management



2. Click on Tasks → Manage items → search by your item:

A screenshot of the 'Manage Items' screen in the Product Information Management application. The top navigation bar shows 'Product Information Management', 'Manage Items', and 'Item: CMA202020 (000)'. The main area has a search bar with 'Item Starts with' set to 'CMA202020'. Below the search bar is a table titled 'Search Results' with columns: Item, Description, Approval Status, Item Status, Long Description, Item Class, Organization, Child Lot Generation, and Serial Number Control. Two items are listed: 'CMA202020' and 'CMA202020'. Both items have 'Approved' approval status and 'Active' item status. In the 'Child Lot Generation' column, 'Root Item Class' is listed as '000' and '001'. In the 'Serial Number Control' column, both rows show 'Predefined serial number'.

3. Click on Item that belong to your Item Master Org, go to Specifications tab → Inventory and check the Lot an Serial informations:

The screenshot shows the 'Edit Item' interface for item 'CMA2020 (ooo)'. The 'Specifications' tab is active. On the left, there's a sidebar with sections like Overview, Item, Item Revision, Item Organization, and Inventory (which is highlighted with a red box). The main area has several sections: 'Item Organization: Inventory', 'Material Control', 'Lot' (with fields for Control, Starting Prefix, Starting Number, Maturity Days, Hold Days), 'Child Lot', 'Grade Control', and 'Serial' (highlighted with a red box). Other sections like 'Lot Expiration', 'Lot Split or Merge', and 'Default Grade' are also visible.

Check the Lot and Serial number generation attributes for a given inventory organization.

END

More Details:

Information Center: Fusion Applications Supply Chain Management (Doc ID 108.2)

Does Manual Procurement of Materials for Work Order Support Lot and Serial Control Items? (Doc ID 2571334.1)

Fusion INV : View Lot And Serial Number is disabled In Case Of Inbound Shipments (Doc ID 2538255.1)

Hands-On: Define Mapping Sets (Procurement / Receiving / Cost)

In this practice and demonstration, you will be:

Scenario:	Define Mapping Sets
Pre-Requirement:	None
Procedure:	Describe steps below
Expected outcome:	Mapping Sets Defined
Estimate Time to do:	30min

Procurement

1. Navigate to:

Others → Setup and Maintenance → Setup: Procurement → Functional Areas:
Procurement Transaction Account Rules → Task: Manage Mapping Sets

The screenshot shows the SAP S/4HANA Fiori interface for the 'Procurement Transaction Account Rules' section. On the left, there is a navigation tree under 'Functional Areas' with several nodes like 'Procurement Foundation', 'Items', 'Purchasing Foundation', 'Procurement Transaction Account Rules' (which is highlighted with a red box), 'Transaction Tax', 'Self Service Procurement', 'Receiving', and 'Receipt Accounting'. On the right, there is a table titled 'Procurement Transaction Account Rules' with columns 'Task', 'Scope', and 'Actions'. The table contains several rows: 'Manage Subledger Application', 'Update Subledger Application Options', 'Manage Sources', 'Manage Mapping Sets' (which is also highlighted with a red box), 'Manage Account Rules', and 'Manage Transaction Account Types'. The 'Manage Mapping Sets' row is currently selected, indicated by a blue background.

2. Select the name “Purchasing Natural Account for Transaction Account Builder”, click on “edit”:

Manage Mapping Sets: Purchasing

Search Results

Name	Description
Expense Accrual Account - Business Unit	The Mapping set for Expense Accrual Account by Business Unit
PROG_NAT_ACCOUNT_SPEND_CATEGORY	PROGRESS US CUSTOM TAB ACCOUNTING
Purchasing Expense Account - Item	Purchasing Mapping set for expense account - item
Purchasing Natural Account by Procurement Category Level 1	Mapping set for natural account by requisitioning business unit and procurement category hierarchy level 1 attrib
Purchasing Natural Account for Transaction Account Builder	The mapping set for Natural Account by Category

3. Check your input source:

Edit Mapping Set

Name	Purchasing Natural Account for Transaction Account Builder	Subledger Application	Purchasing
Short Name	PO_NATURAL_ACCOUNT_MS	Status	Active
Description	The mapping set for Natural Account by Category	Created By	Oracle
Output Type	Segment-Natural Account Segment		

Input Sources

Number	Input Source	Value Set	Lookup Type	Segment
1	Requisitioning BU Name			
2	Item Category Name			

Chart of Accounts

No chart of accounts to display.

Mappings

When entering Input values, enter a value, an asterisk to represent any value, or leave blank for no value.

4. Scroll down to “Chart of Accounts”, include your Ledger:

The screenshot shows a software interface titled "Chart of Accounts". At the top, there are buttons for "View", a plus sign for adding new entries, and a delete button. Below this is a search bar labeled "Chart of Accounts" containing "US Chart of Accounts". To the right of the search bar is a dropdown menu labeled "Segment" and another dropdown labeled "Account". A red box highlights the search bar and the dropdown menus.

5. Scroll down to “your ledger: Mappings”, include your account information:

The screenshot shows a table titled "US Chart of Accounts: Mappings". The table has columns: "Input", "Output", "Effective Start Date", and "Effective End Date". A single row is visible, labeled "Default" and "Requisitioning BI Item Category Na Account". The "Input" field contains "B12_Vitaminas_". The "Output" field contains "14600". The "Effective Start Date" field is set to "m/d/yy" and the "Effective End Date" field is set to "m/d/yy". A red box highlights the entire row.

(*) the BU name must be exactly the same

(*) the IO Code must be exactly the same

6. Click on “Save and Close” button.

Repeat these steps for other mapping set names, like:

- Expense Accrual Account - Business Unit
- Purchasing Expense Account - Item

END Procurement

Receipt Accounting

7. Navigate to:

Others → Setup and Maintenance → **Setup: Manufacturing and Supply Chain Materials Management** → Functional Areas: Receipt Accounting → Task: Manage Mapping Sets

The screenshot shows the SAP Fiori interface for 'Receipt Accounting'. In the top left, there's a breadcrumb navigation: 'Setup: Manufacturing and Supply Chain Materials Management'. Below it, a 'Functional Areas' section lists several categories: 'Receiving', 'Shipping', 'Receipt Accounting' (which is highlighted with a red box), 'Cost Accounting', and 'Cost and Profit Planning'. To the right, a 'Task' list shows three items: 'Manage Mapping Sets' (also highlighted with a red box), 'Manage Account Rules', and 'Manage Supporting References'. The 'Actions' button is visible at the top right.

8. Select the name “Accrual”, click on “edit”:

The screenshot shows the 'Manage Mapping Sets: Receipt Accounting' screen. At the top, there's a search bar and an 'Advanced' button. Below it, a table displays mapping sets with columns for 'Name' and 'Description'. The first row, 'Accrual', is highlighted with a red box and has an edit icon (pencil) next to it. Other rows include 'Asset In Transit Valuation_RA' and 'Asset In-Transit Valuation'.

Name	Description
Accrual	Mapping set created for account rule: Accrual
Asset In Transit Valuation_RA	New Mapping Set Created for RA_Mapping set created for account rule: Asset In-Transit Valuation
Asset In-Transit Valuation	Mapping set created for account rule: Asset In-Transit Valuation

9. Check your input source:

The screenshot shows the 'Edit Mapping Set' interface. At the top, there are buttons for Actions (Save, Save and Close, Save and Create Another, Cancel). Below this, the mapping set details are listed: Name (Accrual), Subledger Application (Receipt Accounting), Short Name (CMR_ACCRUAL), Status (Active), Description (Mapping set created for account rule: Accrual), Created By (Oracle), and Output Type (Account combination). The 'Input Sources' section is expanded, showing a table with three rows: 1. Inventory Organization Code, 2. Inventory Category Identifier, and 3. Item Number. The 'Chart of Accounts' section is also visible, showing a dropdown menu with 'US Chart of Accounts' selected. A red box highlights the 'Input Sources' table.

10. Scroll down to “Chart of Accounts”, include your Ledger:

The screenshot shows the 'Chart of Accounts' section. It includes a 'View' dropdown with a '+' button highlighted by a red box, a 'Chart of Accounts' table with 'US Chart of Accounts' selected, and a 'Segment' dropdown with 'Account' selected. A red box highlights the 'Segment' dropdown.

11. Scroll down to “your ledger: Mappings”, include your account information:

Default	Input	Output	Effective Start Date	Effective End Date
	Inventory Organi: Inventory Catego Item Number	US Chart of Accounts		
	B12_IO_001	101.10.22210.000.000.000	m/d/yy	m/d/yy
	930	120.10.22210.000.000.000	m/d/yy	m/d/yy

(*) the BU name must be exactly the same

(*) the IO Code must be exactly the same

12. Click on “Save and Close” button.

Repeat these steps for other mapping set names, like:

- Expense Accrual
- Expense
- Exchange Variance Adjustment
- Landed Cost Clearing
- Receiving Inspection

END Receipt Accounting

Cost Management

13. Navigate to:

Others → Setup and Maintenance → **Setup: Manufacturing and Supply Chain Materials Management** → **Functional Areas: Cost Accounting** → **Task: Manage Mapping Sets** → **Scope: Cost Management**

The screenshot shows the SAP Fiori interface for 'Setup: Manufacturing and Supply Chain Materials Management'. In the left sidebar under 'Functional Areas', 'Cost Accounting' is selected and highlighted with a red box. The main area displays a table titled 'Cost Accounting' with columns 'Task', 'Scope', and 'Actions'. The first row, 'Manage Mapping Sets', is also highlighted with a red box. The top navigation bar includes a search bar for 'Mapping Sets' and various action buttons like 'Actions'.

14. Select the name “Inventory”, select the first line and click to edit:

The screenshot shows the 'Manage Mapping Sets: Cost Management' screen. At the top, there's a search bar and an 'Advanced' button. Below it, the 'Search Results' section is expanded. A table lists three mapping sets: 'Inventory Valuation', 'Inventory Variance Gain Loss', and 'Inventory Write-Off'. The first row, 'Inventory Valuation', is highlighted with a red box. The table has columns 'Name' and 'Description'.

Name	Description
Inventory Valuation	Mapping set created for account rule: Inventory Valuation
Inventory Variance Gain Loss	Mapping set created for account rule: Inventory Variance Gain Loss
Inventory Write-Off	Mapping set created for account rule: Inventory Write-Off

15. Check your input source:

The screenshot shows the 'Edit Mapping Set' interface. At the top, there are buttons for 'Actions', 'Save', 'Save and Close', 'Save and Create Another', and 'Cancel'. The main area has sections for 'Name' (Inventory Valuation), 'Subledger Application' (Cost Management), 'Status' (Active), 'Created By' (Oracle), and 'Output Type' (Account combination). Below this, the 'Input Sources' section is highlighted with a red box. It contains a table with columns for 'Number', 'Input Source', 'Value Set', 'Lookup Type', and 'Segment'. The rows listed are: 1 Inventory Organization Code, 2 Subinventory Code, 3 Costing Category Identifier (with value set CST_XLA_EGP_C), and 4 Item Number. A 'Chart of Accounts' section is also visible below, with a 'View' dropdown and a '+ Add' button.

16. Scroll down to “Chart of Accounts”, include your Ledger:

The screenshot shows the 'Chart of Accounts' interface. At the top, there is a 'View' dropdown and a '+ Add' button. The main area displays a table with columns for 'Chart of Accounts' and 'Segment'. A row for 'US Chart of Accounts' is selected, indicated by a red box. To the right of the table, there is a 'Segment' dropdown set to 'Account'.

17. Scroll down to “your ledger: Mappings”, include your account information:

US Chart of Accounts: Mappings

When entering Input values, enter a value, an asterisk to represent any value, or leave blank for no value.

View ▾ + X Export ▾ Import Set Default Detach

Default	Input				Output		Effective Start Date
	Inventory Organi	Subinventory Co	Costing Category	Item Number	US Chart of Accounts		
M001	*	*	▼	*	101.10.14100.000.000.000	Output	m/d/yy
B12_IO_001	*	*	▼	*	101.10.14100.000.000.000	Output	m/d/yy
930	*	*	▼	*	120.10.14100.000.000.000	Output	m/d/yy

(*) the BU name must be exactly the same

(*) the IO Code must be exactly the same

18. Click on “Save and Close” button.

Repeat these steps for other mapping set names, like:

- Accrual Account – Organization
- Cost Of Goods Sold
- Cost Variance
- Deferred Cost of Goods Sold
- Deferred RMA Gain Loss
- Inventory Valuation
- Inventory Variance Gain Loss
- Inventory Write-Off
- Invoice Price Variance Account – Organization
- Material Account – Subinventory
- Offset
- Receiving Inspection
- Work Order
- WIP Valuation

END Cost Management

END

More Details:

How To create and update Mapping Sets in SLA (Doc ID 2333059.1)

How To Define SLA Setups and Run Create Accounting For Receipt Accounting (Doc ID 2383228.1)

FA:SCM:CST: Cost Management SLA Master KM (Doc ID 2584557.1)