

ORACLE FUSION CLOUD (INVENTORY MANAGEMENT)

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Introduction

الفرق بين EBS / Cloud Fusion

Cloud	EBS
تكلفه أقل لأن السيرفر اوراكل هي المسئوله عنه	تكلفه عاليه بسبب انك بتجيب سيرفر واجهزه وتعيين موظفين
كأنك مأجر بتدفع Subscription بالشهر او سنوي على حسب عدد اليوزر وبالتالي التكلفه أقل	بتشتري license للمخازن والمشتريات مره واحدة وبالتالي تكلفه عاليه
لو فيه باتش جديد او تحديث اوراكل هي اللي بتعمل دا وهي المسئوله عنه	لو فيه باتش جديد او تحديث التيم بتاعك هو المسئول عنه وانه يعمله
وقت ال Implementation اقل بكثير من ال Cloud	الاطول بكثير من ال Implementation
الصيانة ال Vendor بتاعك هي اللي بيقوم بالدور دا وينزل تحديث كل 3 شهور اوتوماتيك	الصيانة التيم بتاعك هو اللي بيقوم بالدور دا
سهل Interface	صعب Interface

الفرق بين SaaS / PaaS / IaaS

SaaS

Software as A Service

تاخذ الخدمه زى ماهى زى ال Gmail / Facebook

PaaS

Platform As A Service

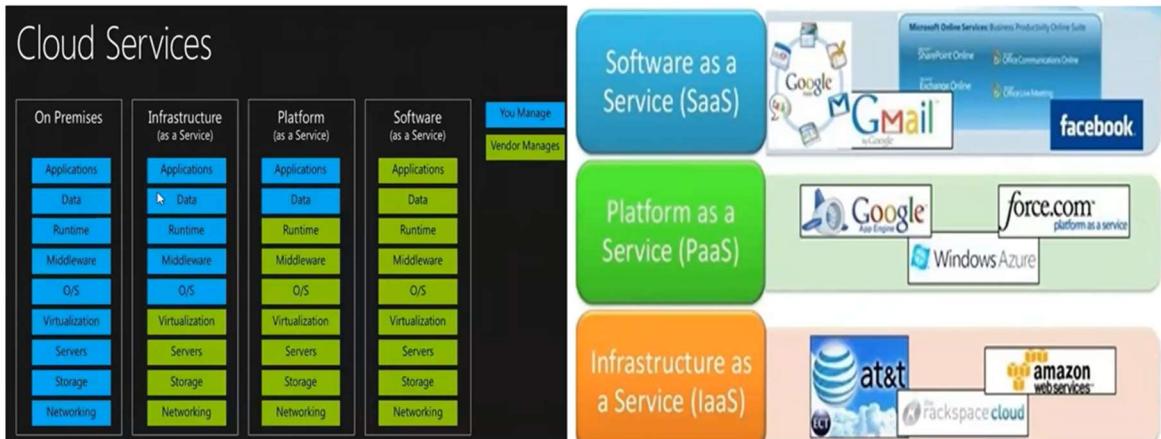
لو حابب اعدل حاجات معينه او اضيف حاجه معينه زى Google Apps

IaaS

Infrastructure as A Service

لو عاوز اتحكم فى ال Software او ال Hardware الموجود زى Amazon web service

Cloud terminology (SaaS, PaaS, IaaS)



لتعديل الباسورد او تغير ال **Format Date** او **Time Zone** او **Language** او تعديل ال **Set Preference** او تغير صورة لك **Watch list**



Create User

الفرق بين **User / Application**

ال **User** دا الشخص اللي يقدر يعمل **Setup Configuration** للسيستم مش مربوط بموظف ال **IT Security Manager / Application Implementation Consultant Role** الخاصه به

ال **Application User** دا الشخص اللي بيستخدم السيستم **Daily-Transaction End-User** بيعمل وبيكون له **Roles** معينه واضحه ولازم اربطه بموظف معين

Comparing User Types

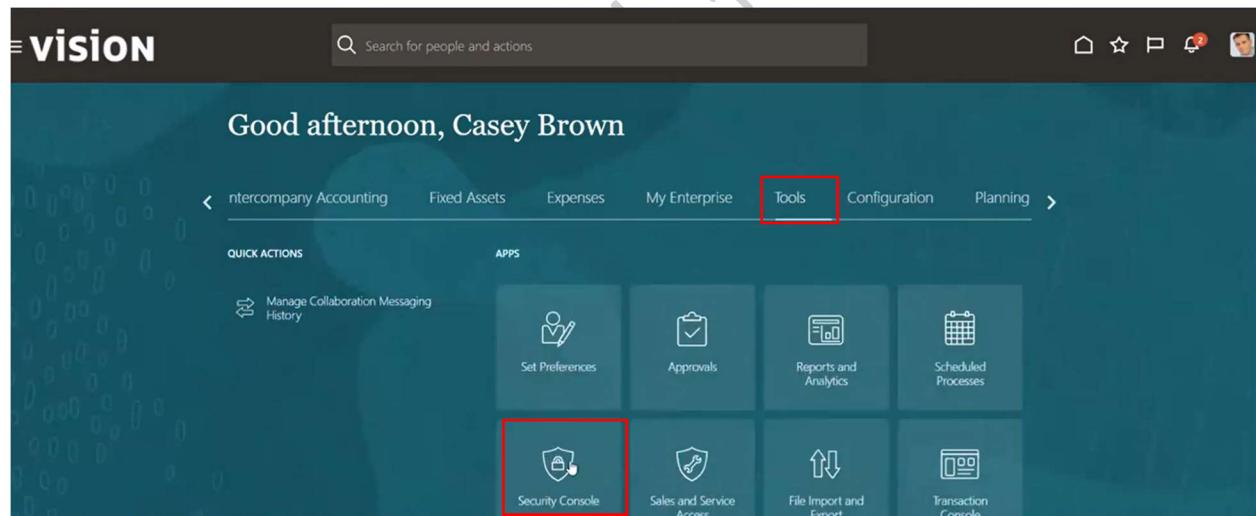
Implementation Users

Purpose	Start implementation. Generate functional setup task lists. Are only required until enterprise setup is complete.
Example	IT Security Manager Application Implementation Consultant
Recorded in HCM tables	Never associated with HCM person ID
Task list name	Define Implementation Users
Role provisioning	Manual Role provisioning is done in Security Console

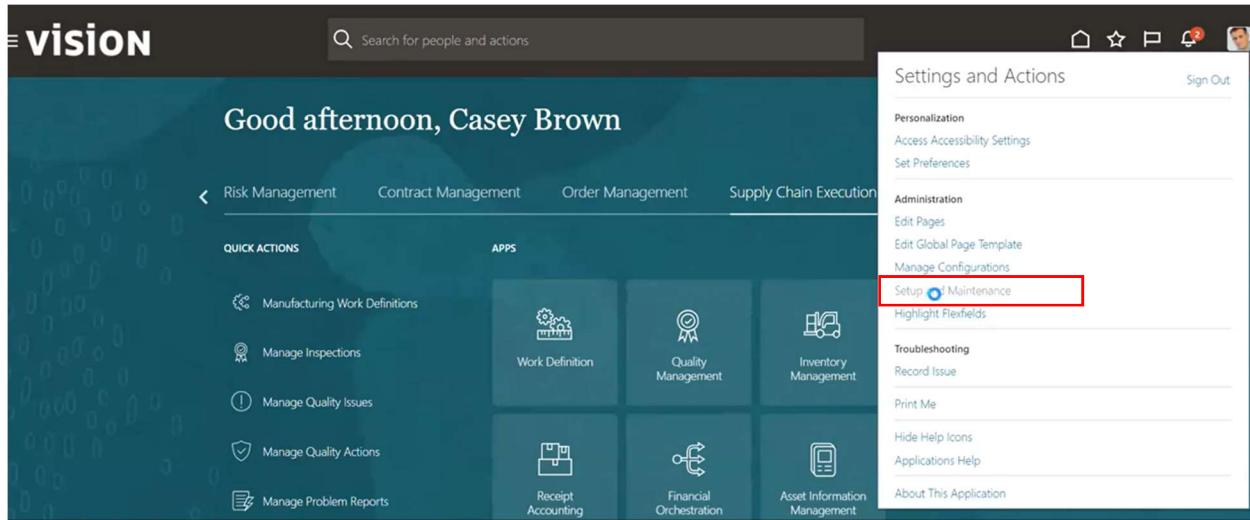
Application Users

Purpose	Set up offerings. Maintain offering configurations. Perform the day-to-day business transaction tasks.
Example	HCM Applications Administrator Accounts Payable Manager
Recorded in HCM tables	Yes, if user associated with HCM person ID
Task list name	Define Users
Role provisioning	Manual and automatic (rule based)

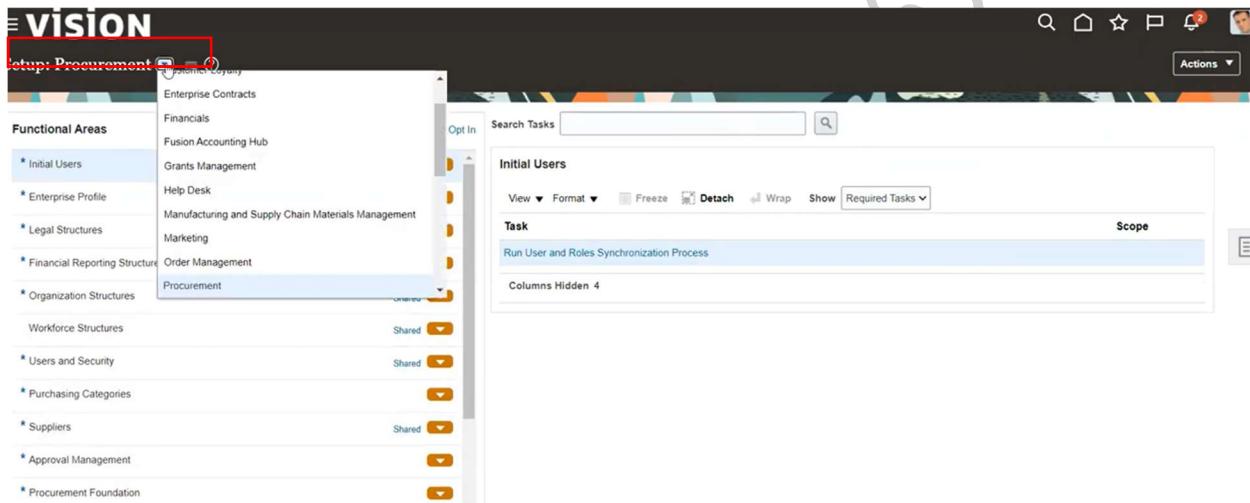
من Tools—Security Console دا المكان الی اقدر اضيف فيه User جديده او Role جديده



لو عاوز اعمل Setup لای
Setup and Maintenance من



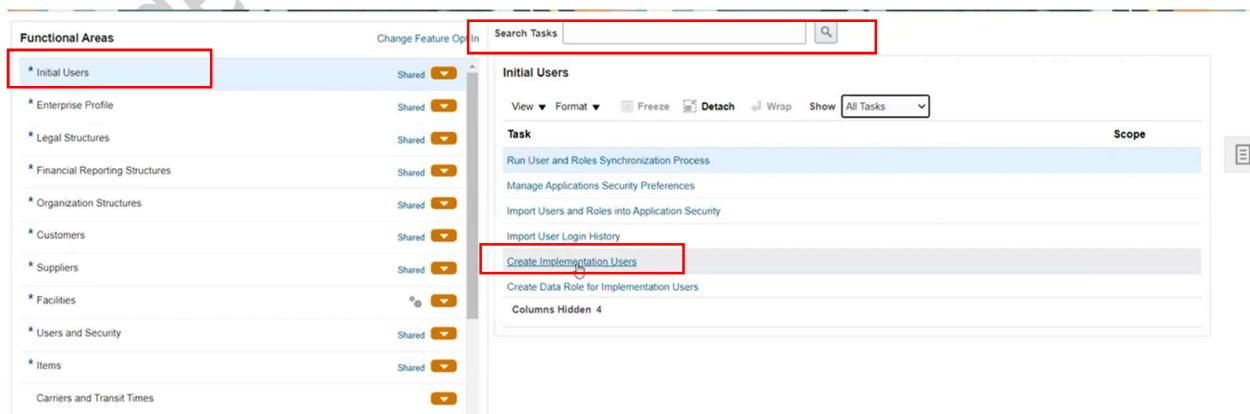
عمل Search عن المدiouل



تعريف User Implementation

من Tools --Security هيدخلك على نفس ال Path Initial Users—Create Implementation Users Console

وقدر اعمل Task على اى Search



Associated Person Information

Associated Person Type: None

Account Information

Active Locked

Advanced Information

Enable Administration Access for Sign In-Sign Out Audit REST API

User Information

User Category: DEFAULT

First Name: TNASRAT

Last Name: TNASRAT

Email: [redacted]

User Name: TNASRAT

Password: [redacted]

Confirm Password: [redacted]

Roles

Updates involving more than twenty role memberships are processed using the user-to-user role memberships transfer job.

Role	Role Code	Assignable	Auto-Provisioned
Application Implementation Co...	ORA_ASM_APPLICATION_IMPLEMENTATION_CONS...	<input checked="" type="checkbox"/>	<input type="checkbox"/>
IT Security Manager	ORA_EFD_IT_SECURITY_MANAGER_JOB	<input checked="" type="checkbox"/>	<input type="checkbox"/>

علشان ابقي **Implementation User** لازم بيقى عندي **Roles** معينه زى **Application Implementation** و **IT Security Manager**

Role : Application Implementation و **Setup Modules** يبقى عندي **Enable : Offering Consultant**

و **علشان يضيف Role** لنفسه تانيه او يعدل حاجه لازم بيقى عنده **IT Security Manager**

Key Roles



Role	FSM Setup	Functional Setup
Application Implementation Manager	✓	□
Functional User (Project Application Administrator)	□	✓
Application Implementation Consultant	✓	✓

Offering

(Functional Setup Manager) Offering

انه مكان واحد تقدر تعمل منه Setup لای مودیول ، فيه Global Search تقدر تدور فيه على اى حاجه مش شرط من نفس الموديول ، بيجبك ال Required Tasks بالترتيب ، اقدر اعمل Import, Export للبيانات

The screenshot shows the 'Initial Users' section of the Functional Setup Manager. It includes a search bar, filter options like 'View', 'Format', 'Freeze', 'Detach', 'Wrap', and 'Show Required Tasks'. Below this is a 'Task' section with a button labeled 'Run User and Roles Synchronization Process'. To the right, there is a vertical sidebar with 'Change Feature Opt In' buttons and a list of tasks:

- Manage Implementation Projects
- Copy Configurations
- Manage Configuration Packages
- Manage Export and Import Processes
- Purge Export and Import Processes
- Manage Setup Content
- Review Topology
- Search** (highlighted with a red circle)

Functional Setup Manager Benefits

Centralized Setup

Single interface for all Oracle Cloud Applications.

Configurable

Opt into functional areas and features to fit business needs.

Setup Data Migration

Export and Import of setup data between environments.

Guided Process

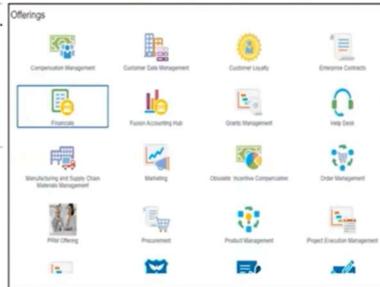
Task lists guide you through recommended setup.

Easier Management of Setup Data

No guessing with built-in prerequisites and dependencies.

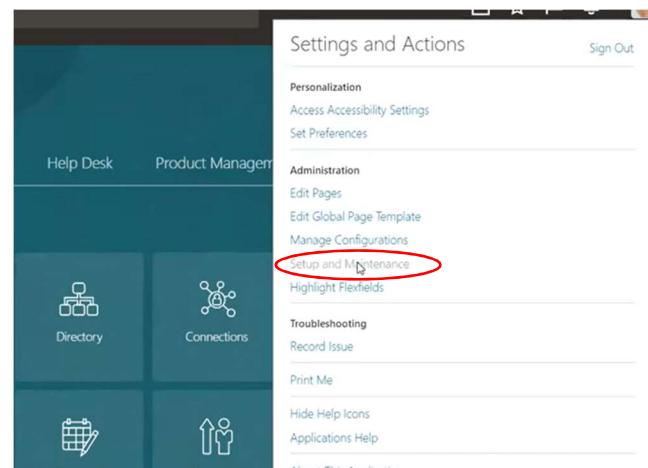
Reporting

Comprehensive reporting for setup data validation.



ال Offering دا المكان اللي بتحدد منه ال Scope بتعالك فالمشروع ويتحدد ال modules بتاعتك اللي هتشتغل عليها

من Setup and maintenance ---go to offering



Actions—Go to Offering من

Setup: Manufacturing and Supply Chain Materials Management

Functional Areas

- * Initial Users Shared
- * Enterprise Profile Shared
- * Legal Structures Shared
- * Financial Reporting Structures Shared
- * Organization Structures Shared
- * Customers Shared

Search Tasks

Initial Users

Task

Run User and Roles Synchronization Process

Columns Hidden 4

Actions

- Setup Data Report
- Export
- Import
- Export to CSV File
- Import from CSV File
- Compare Setup Data
- Compare Using CSV
- Edit Implementation Status
- Change Feature Selection
- Go to Offerings**

بضغط على ال **Module** مثل : Procurement ويشوف هعمل ايه **Features** من ال **Enable** هضغط على **Opt in Features**

Compensation Management

Customer Data Management

Customer Loyalty

Enterprise Contracts

Financials

Fusion Accounting Hub

Grants Management

HCM Communicate

Help Desk

Manufacturing and Supply Chain Materials Management

Marketing

Order Management

PRM Offering

Procurement

Product Management

Project Execution Management

Procurement

Configure everything you need to manage the procurement process including requisitions, purchase orders, and supplier negotiations.

Status Enabled

New Features **Opt in Features**

Related Documents

وابدء احدد ايه ال **Features** اللي عندي واعلم قصادها **Enable**

Name	Always Enabled From	Help	Enable	View History	Features	Setup
Procurement		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Suppliers		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Items		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Purchasing		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Self Service Procurement		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Receiving		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Supplier Invoice Processing		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Suppliers		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Payables		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Payments		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

واظهر عندي **Implementation Status** اسمه **View** وهو نوعين **Implemented** يعني هي جزء من ال **Scope** بتاعي **in progress** يعني لسه شغال عليها دا لو اخترت ان **Not Started** مش هتشتغل معاك

واتاكد ان ال **Features** داخل الموديل نفسه معمول له **Enabled** -

Name	Features	Implementation Status
Purchasing		Implemented
Self Service Procurement		Implemented
Receiving		Implemented
Supplier Invoice Processing		Implemented
Suppliers		In Progress
Payables		In Progress
Payments		In Progress
Cash Management		In Progress
Supplier Incentives		In Progress

Manage Projects

ييدخل يعلم اسم الشركه ومسئول عن ايه ف المشروع

Actions---Manage Implementation Projects من

Name	Status	Assigned To	Start Date	Finish Date	Last Updated	Last Updated By
Abhishek Global Enterprise	Not Started	Abhishek.U...	8/25/23		8/31/23	Abhishek.U...
AIMarai00	Not Started	HCM_IMPL4	1/1/23		8/30/23	HCM_IMPL4
JUHAR_PROJ	Not Started	juhar.jsr	8/30/23		8/30/23	juhar.jsr
Implementation Project-5	Not Started	Shekhar.test	8/29/23		8/29/23	Shekhar.test
Aaram Enterprises	Not Started	charan123	8/29/23		8/29/23	charan123
GHURAIR_IMPL.PROJ	Not Started	syed.pasha	1/1/23		8/29/23	syed.pasha

هيظهر الحاجات اللي عملتها Enabled ف ال Offering أحد انا مسئول عن ايه فالمشروع

Name	Description	Include
Order Management	Configure how your organization cr...	<input type="checkbox"/>
PRM Offering	PRM Offering	<input type="checkbox"/>
Procurement	Configure everything you need to n...	<input checked="" type="checkbox"/>
Purchasing	Configure how you manage purcha...	<input type="checkbox"/>
Supplier Portal	Configure how you manage purcha...	<input type="checkbox"/>
Spend Classification	Organize spend data into logical ca...	<input type="checkbox"/>
Procurement and Spend Business Intelligence Analytics	Enable business intelligence report...	<input type="checkbox"/>
Product Management	Configure how you create and man...	<input type="checkbox"/>
Demand Execution Management		<input type="checkbox"/>

أوراكل بتجييب الترتيب دا بناء على الاهميه يعني تمشي بالترتيب ف ال Setup وال حاجات ال Required جنبها * وال حاجه اللي اخلصها اجي ف Status واغير الحاله ببناعتها و اقدر اعمل Assign Task لشخص معين

Task	Status	Predecessor tasks	Assigned To	Due Date	Assignment Permission	Authorized Roles	Notes	View Reports
Product Management	■	0					0	60
Procurement	■	0					0	60
Define Common Applications Configuration for Procurement	■	0					0	60
Define Common Procurement Configuration	■	0					0	60
Define Purchasing Configuration	■	0					0	60
Define Self Service Procurement Configuration	■	0					0	60

و اقدر اعمل Setup بريقطه تانيه ادخل على Setup and Maintenance Module وبعدين اختار ال Task اللي عاوز اعمله Setup هتلافق ال Required Tasks بالترتيب او لو عاوز All Task ولو عاوز تعمل Search على Task معينه

Functional Areas	Change Feature Opt In	Initial Users
Initial Users	Shared	View ▾ Format ▾ Freeze Detach Wrap Show Required Tasks ▾ Scope Columns Hidden 4
Enterprise Profile	Shared	
Legal Structures	Shared	
Financial Reporting Structures	Shared	
Organization Structures	Shared	

Enterprise Structure**Enterprise -1****Head Quarter****Division -2**

يتم تقسيمها على موقع جغرافي أو حسب بrand المنتج او القطاع او Line معين (اختياريه)

GL -3لو حاجه من دى اختلفت يبقى هيقي عندي اكتر من **Ledger**
(COA , Calendar , Currency , Acc Method)**Legal Entity -4**

الكيان القانوني للشركة (بطاقه ضريبيه / سجل تجاري)

Business Unit -5

الانشطه اللى بتقوم بيها الشركة هل هو مسموح ليها تعمل Pr او Invoice او PO (معظم الشركات بتقوم بكل الانشطه) او ممكن تكون فرع من الشركة ممكن تكون نشاط بتقوم بيها ، بتفيدني ف ال Document لو عاوز اعمل مختلفه ف كل Document لكل نشاط Sequence

ال Service Provider هي ال BU اللى تقدر تعمل النشاط الخاص بيها و نشاطل BU تانيه مثل PO عليها و

Manage Service Provider Relationships**Department -6**

ادارات الشركة

Inventory Organization -7

اداره المخازن

Enterprise Structures

- 1 Enterprise
- 2 Division
- 3 Ledger
- 4 Legal Entity
- 5 Business Units
- 6 Departments
- 7 Inventory Organizations

Setup and Maintenance----Establish Enterprise Structure من



بتعترف مره واحده بس على السيستم هتلاقى كلهم Loaded وواحده بس اسمها Not Loaded

Consulting X

Enterprise Configuration

Name	Description	Review Results	Status	Load Enterprise Configuration
Next Multi Group	Next Multi Group	60	Not Loaded	...
Next Multi Group	Next Multi Group	60	Not Loaded	...
Nile Group 092687	Nile Group 092687	60	Not Loaded	...
Nsight INC	Nsight INC	60	Not Loaded	...
OMS_ESC	OMS_ESC	60	Not Loaded	...
ONE MORE ENTREPRISE	ONE MORE ENTERPRISE	60	Not Loaded	...
ONPOINT		60	Not Loaded	...
ONPOINT SERVICES	EDUCATION MANUFACTURING	60	Not Loaded	...
OPPO_ENTERPRISE	OPPO_ENTERPRISE	60	Not Loaded	...
ORACLE9 MOTORS	ORACLE9	60	Not Loaded	...
Ola Enterprise	Ola	60	Not Loaded	...
Oracle Consulting X	Oracle Consulting X	60	Loaded	...
Oracle Consulting XY	Oracle Consulting XY	60	Not Loaded	...

Establish Enterprise Structures: Enterprise

Next Save Save and Close Cancel

Enterprise Information

*Enterprise Name: TN EnterPrise
 *Short Name: TNEnter
 *Primary Industry: Construction
 *Headquarters Country: US_TEST

Legal Information

*Legal Name
 *Legal Entity Identifier
 *Legal Entity Registration Number
 *Legal Reporting Unit Registration Number
 *Legal Address

Establish Enterprise Structures: Enterprise

Next Save Save and Close Cancel

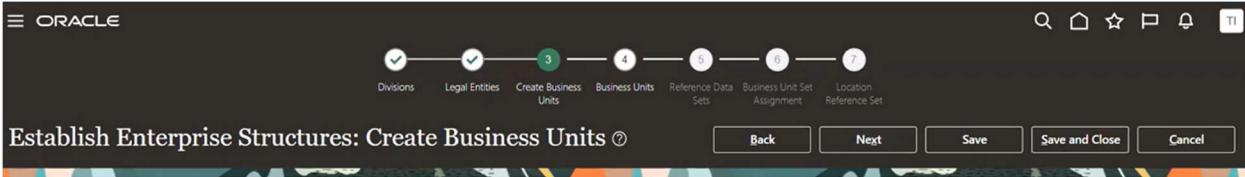
بعد Next هتبدي تعرف ال Divisions الخاصيه بينا

Establish Enterprise Structures: Divisions

Back Next Save Save and Close Cancel

Name	Description	Country	Location
TN_DIV_1	D1		

بعد Next تعرف ال BU الخاصيه بينا



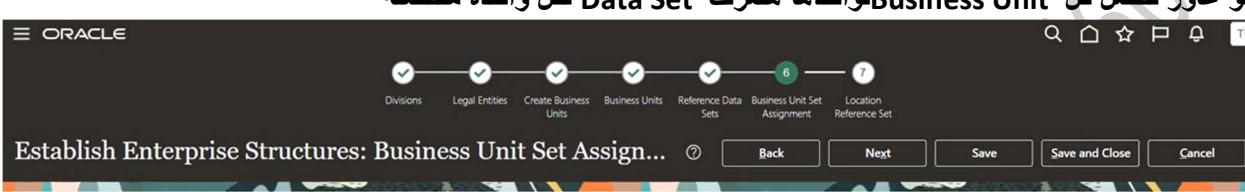
Automatically generate business units
Business Unit Level: Legal Entity

Manually create business units

View ▾ Select All Deselect All

Legal Entities

ال Common Data Set أو Enterprise Data Set معنى كده انك هتقدر ت Shawf الداتا اللي فيها ف كل ال Business Units لو عاوز تتصفح كل واحدا هتعرف Business Unit لوك واحد منفصله



Update Business Units

Code	Name	Status	*Default Reference Data Set	Override Set Assignment
TN_BU	TN_BU	Active	Common Set	<input type="button" value=""/>
BU0001	TN_LE1 BU	Active	Common Set	<input type="button" value=""/>

تعريف Location مكانها فين ال Organization مكانها فين ال Bu مكانها فين Setup and Maintenance----Enterprise Profile ---- Manage Locations من

Functional Areas

- * Initial Users
- * Enterprise Profile
- * Legal Structures
- * Financial Reporting Structures
- * Organization Structures
- Workforce Structures
- * Users and Security
- * Purchasing Categories
- * Suppliers
- * Approval Management

Change Feature Opt In

Search Tasks Manage Locat

Enterprise Profile

Task

Scope

Manage Reference Data Set Data Access for Users

Manage Geographies

Manage Locations

Create Business Units هيظهر لكل ال Common Location Set:

Results in Table

View ▾ Format ▾ Create Edit ▾ Export Manage in Spreadsheet



Basic Details

*Effective Start Date <input type="text" value="01/01/1951"/>	Action Reason <input type="text"/>
I *Location Set <input type="text" value="Common Set"/>	

Location Information

*Name <input type="text"/>	*Status <input type="text" value="Active"/>
*Code <input type="text"/>	Inventory Organization <input type="text"/>
Description <input type="text"/>	
Attachments None <input type="button" value="+"/>	
Location Legal Documents <input type="text"/>	Location Type <input type="text"/>

Contact Details

Main Address

لو عاوز اعرف Data Set خاصه بيا او ب معينه من Business Unit
Reference Data Sets

Manage Reference Data Sets ②

Search

Set Code <input type="text"/>	Set Name <input type="text"/>
<input type="button" value="Search"/> <input type="button" value="Reset"/>	

Search Results

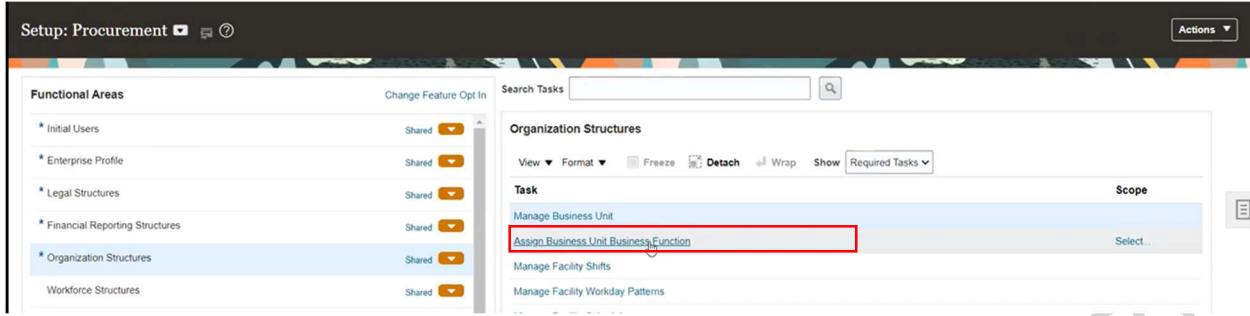
Actions	View	Format	<input type="button" value="+"/>	X	Freeze	Detach	Wrap
Set Code	Set Name	Description					
COMMON	Common Set	Common Set (Seeded)					
ENTERPRISE	Enterprise Set Org						
SETM002	IBM Manufacturing SET	IBM Manufacturing SET					
SETS001	IBM Services SET	IBM Services SET					

ممكن اعرف ال Business Unit الخاصه بيا من شاشه تانيه وهي من Manage Business unit

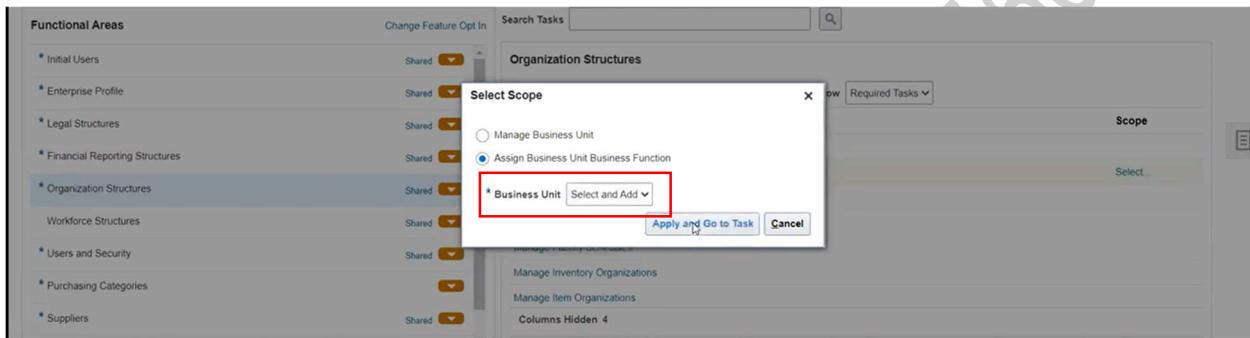
Create Business Unit ②

*Name <input type="text" value="TN_US2"/>	Name <input type="text"/>	Save	Save and Close	Cancel
Manager <input type="text"/>	Location <input type="text"/>			
<input checked="" type="checkbox"/> Active	*Default Set <input type="text"/>			

بعد ماعرف ال Business Unit بدخل اعمل Assign Business unit Business Function علشان اربط بيها ال Legal Entity , Ledger



بعد كده اختار ال BU من Select and Add من الخاصه بيا علشان اعملها



هتعمل للاشياء اللي هتقوم بيها ال BU دى زي ال Requisitions او ال Receiving مثلا

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"/>
Lease Accounting	<input type="checkbox"/>
Materials Management	<input type="checkbox"/>
Payables Invoicing	<input type="checkbox"/>
Payables Payment	<input type="checkbox"/>
Procurement	<input checked="" type="checkbox"/>
↳ Procurement Contract Management	<input type="checkbox"/>
Project Accounting	<input type="checkbox"/>
Receiving	<input type="checkbox"/>
Requisitioning	<input checked="" type="checkbox"/>
Revenue Compliance and Accounting	<input type="checkbox"/>
Sales	<input type="checkbox"/>

ولازم اربطها ب ال GL و Legal Entity الخاصه بيا ولازم اعلم على Below Legal Entity يعني بقول ان اي تتحسب فيها Cost و Profit (ربحيه) لو معلمتش معنى كده انها مؤسسه غير Legal Entity Organization

ربحية

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

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

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"/>

*Primary Ledger: v
Below legal entity: Below legal entity
*Default Legal Entity: v

ربط ال Business unit Data Set بـ **Common** بـ **Business unit** اقدر احدد ايه اللي هيظهر عندي او هيظهر للكل لو اخترت

من Manage Business unit set Assignment

Initial Users: Shared

Enterprise Profile: Shared

Legal Structures: Shared

Financial Reporting Structures: Shared

Organization Structures: Shared

Workforce Structures: Shared

Leave and Schedules: Shared

Organization Structures: Task: **Manage Business Unit Set Assignment** (highlighted with a red box)

Scope: TN_US2, TN_US2, TN_US2

Reference Data Object	Reference Data Set Code	Reference Data Set Name
Apply Hold Reasons	CA_SET	CA_SET
Cancellation Reasons	CA_SET	CA_SET
Channel Adjustment Types	CA_SET	CA_SET
Channel Claim Class Source Map	CA_SET	CA_SET
Channel Claim Types	CA_SET	CA_SET
Claim Reasons	CA_SET	CA_SET
Close Reasons	CA_SET	CA_SET
Collections Setups	CA_SET	CA_SET
Contract Types	CA_SET	CA_SET
Credit Allocation Templates	CA_SET	CA_SET
Customer Account Relationship	CA_SET	CA_SET
Customer Account Site	CA_SET	CA_SET
Deal Type Reference Group	CA_SET	CA_SET

Locations

تعريف Location مكانها فين ال Organization مكانها فين ال Bu مكانها فين

Setup and Maintenance----Enterprise Profile ---- Manage Locations من

اول حاجه لازم تعرف Location للي Organization بـ **Setup and Maintenance----Enterprise Profile ---- Manage Locations** من

Manage Locations

Match With Tasks, Task Lists, Business Objects

The screenshot shows the 'Basic Details' section of a facility creation form. It includes fields for 'Effective Start Date' (1/1/51), 'Location Set' (Common Set), 'Status' (Active), 'Name', 'Code', 'Description', 'Attachments', 'LocationLatitude', 'LocationLongitude', 'Action Reason', and 'Context Value'. The 'Inventory Organization' dropdown is highlighted with a red box.

لو اخترت **Inventory Organization** معينه هيظهر معايا ف ال PR اللوكيشن مش بياخد غير واحد

Calendar

علشان اقدر احدد المخزن متاح كام شيفت فاليوم وكم ساعه عمل وعدد ايام عمل الاسبوع

من وتبعد من ال **Setup and Maintenance ---- Facilities ---- Required Tasks**

أول حاجه Manage Facility Shifts

The screenshot shows the 'Facilities' section of the setup and maintenance interface. It includes a sidebar with functional areas like Initial Users, Enterprise Profile, Legal Structures, Financial Reporting Structures, Organization Structures, Customers, Suppliers, Facilities (which is selected and highlighted with a red box), Users and Security, Items, and Carriers and Transit Times. The main area shows tasks like Manage Facility Shifts (highlighted with a red box), Manage Facility Workday Patterns, Manage Facility Schedules, Manage Inventory Organizations, and Manage Inventory Organization Data Access for Users. A search bar at the top right says 'Search Tasks'.

وبعد كده وبتحدد اسم ال **Create** الخاصه بيك وبعد كده بدايهه ونهائيه بالساعات

The screenshot shows the 'Create Time Shift' dialog box. It has fields for Name (TN_SHIFT), Description (TN_SHIFT), Code, Category, Start Time (8:00 AM), Duration (8 Hours), and Shift Detail Type (None). At the bottom are 'Save and Close' and 'Cancel' buttons. Below the dialog is a table of existing shifts, including 12 Hour Shift, 3 hour 2:00 PM, 5 hour 8:30AM, 6 hour 8:30 AM, 8 Hour Shift, 8 Hour Shift - Fa..., 8 Hour Shift - Ni..., 8 Hour Shift - Of..., 8 hours a day, and AU Day Shift. The table also shows columns for Name, Type, Period Type, Start Time, End Time, Duration, and Category.

بعد كده علشان احدد هشتغل كم يوم فالاسبوع Manage Facility Workday Patterns

The screenshot shows the Oracle Database navigation pane on the left with various menu items like 'Initial Users', 'Enterprise Profile', etc. The 'Facilities' item is selected. On the right, under the 'Task' section, 'Manage Facility Shifts' is listed, followed by 'Manage Facility Workday Patterns', which is highlighted with a red box. Below these are other tasks: 'Manage Facility Schedules', 'Manage Inventory Organizations', and 'Manage Inventory Organization Data Access for Users'. A 'Scope' button is also visible.

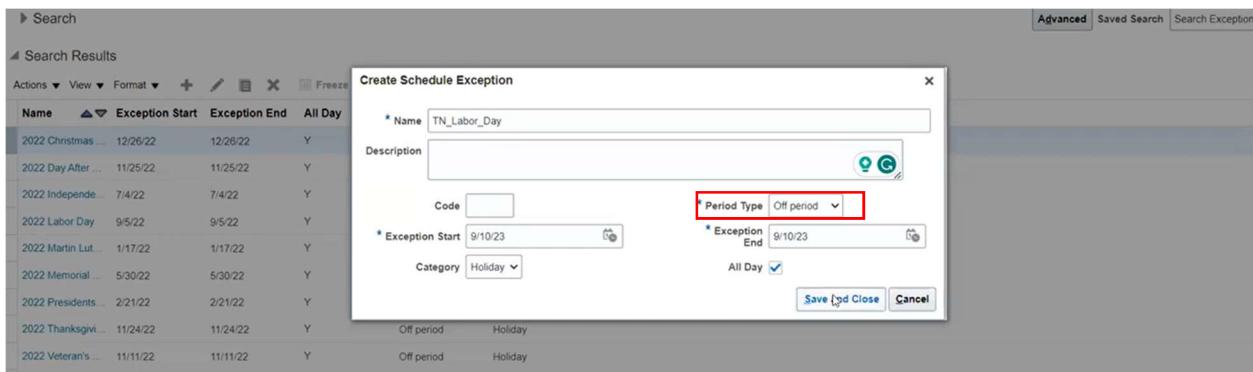
بحدد الشركه هشتغل كم يوم فالاسبوع واعمل + Add واربطه بالشيفت اللي عرفته قبل كده

The screenshot shows a 'Search Results' window on the left listing various workday patterns. On the right, a 'Create Time Workday Pattern' dialog box is open. It has fields for 'Name' (TN_WORKDAY), 'Description' (TN_WORKDAY), and 'Length in Days' (5). Below this is a 'Workday Pattern Details' section with a table for 'Start Day', 'End Day', 'Shift Name', 'Shift Type', 'Shift Period Type', and 'Shift Category'. The 'Shift Name' field contains 'TN_SHIFT' with a dropdown arrow, which is highlighted with a red box. At the bottom are 'Save and Close' and 'Cancel' buttons.

This screenshot is similar to the previous one but focuses more on the 'Shift Name' field in the 'Workday Pattern Details' table. The 'Shift Name' column for the first row shows '1 | 5 | TN_SHIFT | ▾'. The 'TN_SHIFT' part of this string is highlighted with a red box.

بعد كده ب Create بعمل بديها اسم خاص بيها (علشان احدد ايام الاجازات) اللي مش مسجله فالسيستم

The screenshot shows the same navigation pane and task list as the first one. Under the 'Task' section, 'Manage Facility Shifts', 'Manage Facility Workday Patterns', and 'Manage Facility Schedule Exceptions' are listed. 'Manage Facility Schedule Exceptions' is highlighted with a red box. Below these are 'Manage Facility Schedules', 'Manage SCM Enterprise Calendar Profile Option', 'Manage Item Organizations Value Sets', and 'Manage Item Organizations Descriptive Flexfields'. A 'Scope' button is also present.



Period Type

بعد كده بدخل على **Create Manage Facility Schedule** وبعد كده علشان احدد هو هيستغل من امته وايه هو اول يوم عمل وتنصيف فيها ال **Work Pattern** اللي انت عرفته قبل كده وتنصيف ال **Exceptions** اللي انت عرفتها

Manage Schedules

Name	Type	Effective from Date	Effective Date
12 Hour Monday...	Time	1/5/15	12/31/30
AU Salaried Sch...	Elapsed	1/5/15	12/31/25
Afternoon Shift ...	Time	1/7/13	12/31/30
CA 7.5 Hourly ...	Time	1/1/10	12/31/50
CA Day Schedule	Time	1/1/13	12/31/33
CA Hourly 7.5 H...	Time	1/3/00	3/31/30
CA Night Shift S...	Time	1/6/19	12/31/31
CA Night Shift S...	Time	1/4/21	12/31/40
CA Salaried 7.5 ...	Elapsed	1/3/00	3/31/30
Canada Hourly ...	Time	1/4/16	2/2/22

Create Time Schedule

Name	Description	Category	Quarterly Type	Active	First Day of Week
TN_SCHEDULE	TN_SCHEDULE			<input checked="" type="checkbox"/>	Sunday

Schedule Details

Exception Name	Exception Start	Exception End	All Day	Period Type	Code
TN_Labor	9/10/23	9/10/23	Y	Off period	

ال **Quarterly Type** هتقسمهم ازاي وهو تبع قسم ال **Planning** يعني كام يوم فالاسبوع على مدار السنة

Master Organization

هي Organization وهميه مينفعش تتم عليها Transactions بقدر اعراف فيها كل الاصناف وبعد كده اقدر اعمل الصنف على ال Organization الخاصه بتاعته Assign

Setup and Maintenance ----Manage item Organization من

The screenshot shows the Oracle APEX interface for managing item organizations. On the left, there's a sidebar with various menu items like 'Initial Users', 'Enterprise Profile', etc. The main area is titled 'Facilities' and contains a 'Task' list with several options: 'Manage Item Organizations' (highlighted with a red box), 'Manage Inventory Organizations Value Sets', 'Manage Inventory Organizations Descriptive Flexfields', 'Manage Inventory Organizations', 'Associate Supplier with Contract Manufacturing Plant', 'Manage Plant Profiles', 'Manage Inventory Organization Data Access for Users', and 'Manage SCM Common Lookups'. There are also 'View', 'Format', 'Freeze', 'Detach', 'Wrap', and 'Show' buttons at the top.

لو اخذت بالك هتلافق ال Required Field ال Master Org بس هو اسم ال Master Org لان ممكن اخلي واحد على كل ال BU

بعد كده Save

This screenshot shows the 'Basic Information' form for creating a new organization. It includes fields for Name (TN_Item_Org), Organization (TN_ITEM_ORG), Usage (Item manage TN_ITEM_ORG), Management Business Unit, Primary Ledger (Legal Entity and Status), Location Address (Name and Internal or External), and Internal Address Line.

Inventory Organization

Setup and Maintenance---Manage Inventory Organization من

وبعد كده Create

The screenshot shows the Oracle APEX interface for managing inventory organizations. On the left, there's a sidebar with various menu items like 'Initial Users', 'Enterprise Profile', etc. The main area is titled 'Facilities' and contains a 'Task' list with several options: 'Manage Item Organizations', 'Manage Inventory Organizations Value Sets', 'Manage Inventory Organizations Descriptive Flexfields', 'Manage Inventory Organizations' (highlighted with a red box), 'Associate Supplier with Contract Manufacturing Plant', 'Manage Plant Profiles', 'Manage Inventory Organization Data Access for Users', 'Manage SCM Common Lookups', 'Associate Source Organization with Inventory Organization', and 'Manage Default Expenditure Types Lookups'. There are also 'View', 'Format', 'Freeze', 'Detach', 'Wrap', and 'Show' buttons at the top.

لو اخذت بالك هتلافق ال Required Business unit , Location , Legal Entity بمجرد ماتختار ال BU لو ا واحده
هيجيب ال Primary Ledger المربيوط بيها

Create new

Select an existing organization

Basic Information

* Name: TN_ORG1	Primary Ledger: US Primary Ledger
* Organization: TN_ORG1	* Legal Entity: US1 Legal Entity
Usage: Inventory management	Profit Center Business Unit: US1 Business Unit
* Management Business Unit: US1 Business Unit	Status: Active
	Fixed Asset Corporate Book:

Location Address

* Name: Redwood City	Internal or External: Internal
Address: 500 Oracle Parkway Redwood City, CA 94065 San Mateo United States	Internal Address Line:

هيطلب منك تربطها ب Master Org والى عرفته قبل كده وهل متاح اصرف بالسابق ولا لا -- Next

Locators Types

معني كده ان المخزن دا ملوش Locator

Predefine Locator Control معني كده انى بعرف الاول ال Locator وبعد كده بعمل Assign للصنف عليه وهبقى مجر اختيار منهم بعدتعريف الصنف لانه متعرف قبل كده

Dynamic Entry Locator Control معني كده ان كل ما اعرف صنف هعرف معاه ال Locator الخاص بي وطبعا مش هختار لانه مش متعرف قبل كده انا لسه بعرفه مع الصنف

Locator Determined at subinventory level نوع يعني مخزن له ال Locator معنى كده لو حابب اعرف اكتر من مخزن ب Predefined ومخزن ب Dynamic ودا افضل نوع لانه متاح ليك كل الانواع

Financial Information

Management Business Unit	US1 Business Unit	Legal Entity	US1 Legal Entity
Primary Ledger	US Primary Ledger	Profit Center Business Unit	US1 Business Unit

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

General Information

Item Definition Settings	Inventory Settings	
* Item Master Organization: TN_Item_Org	* Schedule: TN_SCHEDULE	<input checked="" type="checkbox"/> Allow negative balances
* Item Grouping Behavior: Definition Organization	Time Zone: (UTC+00:00) Coordinated Universal Time	<input type="checkbox"/> Allow negative on-hand transactions
Item Definition Organization: TN_ORG1	Locator Control: Previously defined locator control	<input type="checkbox"/> Use original receipt date
* Starting Revision: 0	No locator control	<input type="checkbox"/> Round reorder quantity
	Previously defined locator control	<input type="checkbox"/> Automatically cancel transfer order backorders
	Dynamic entry locator control	<input type="checkbox"/> Use current item cost
	Locator control determined at subinventory level	

Additional Usages

Organization is a manufacturing plant

Organization performs maintenance activities

Movement Request

Pick Slip Batch Size:

Replenishment Movement Request Grouping:

Receiving Parameters

يعني هستم ازاي ؟ وطريقة الاستلام , كل Organization ليها مختلفه عن الثانية

Setup and Maintenance----Manage Receiving Parameters

Manage Receiving Parameters

Inventory Organization: 001

General

Ship-to Exception Action: Warning	<input type="checkbox"/> Enforce blind receiving
ASN Control Action: Warning	<input type="checkbox"/> Print receipt traveler
Early Receipt Tolerance in Days: 60	<input type="checkbox"/> Include closed purchase orders for receipts
Late Receipt Tolerance in Days: 60	<input checked="" type="checkbox"/> Allow routing override
* Receipt Days Exceed Action: None	<input type="checkbox"/> Process all lines together
Overreceipt Tolerance: 50	<input checked="" type="checkbox"/> Print shipping documents for returns to suppliers
* Overreceipt Action: None	<input type="checkbox"/> Print shipping documents for drop ship orders
* Receipt Routing: Direct delivery	<input checked="" type="checkbox"/> Print shipping documents for return material authorizations
<input checked="" type="checkbox"/> Use quality inspection plan	<input type="checkbox"/> Publish transactional business events
<input type="checkbox"/> Allow substitute receipts	<input type="checkbox"/> Allow defaulting of lots and serial numbers from ASN
<input type="checkbox"/> Allow unordered receipts	

Ship to Exception Action , ASN Control Action معنى

اشعارات خاصه بان البضائعه خرجت من عند المورد خاصه ب ISupplier Portal

Early Receipt Tolerance , Late Receipt Tolerance معنى

اقدر استلام البضائعه قبل تاريخ الاستلام بكم يوم ، اقدر استلام البضائعه بعد تاريخ الاستلام بكم يوم (بعد الايام)

Receipt Days Exceed Actions , Overreceipt Action معنى

لو عدى الوقت دا السيسنتم هيعمل ايه مياخدش اى رد فعل ، لا يعطيك زى تحذير او نوت Warning ولا يمنعك انك تتعدي Reject

Over Receipt Tolerance

مسموح لي استلام فوق الكميه ف ال PO بكم %

Over Receipt Action

لو عدى الكميه المسموحة دا السيسنتم هي عمل ايه ميأخذش اى رد فعل , None ولا يعطيك زى تحذير او نوت Warning ولا يمنعك انك تتعدي Reject

(طريقة الاستلام) Receipt Routing

Direct Receipt -1

بستلم على خطوه واحده بمجرد اقول استلمت الكميه بتسمع عندي رصيد

Standard Receipt -2

بستلم على خطوتين مرره فى استلام مبدئى ومره استلام نهائى

Inspection -3

بستلم على 3 خطوات استلام مبدئى وبعد كده فحص وبعد كده استلام نهائى

Quality Use Quality Plan

لو بسمح للمورد انه ممكن يورد لي صنف بديل Allow Substitute Receipt

لو بسمح انى استلم بدون PO وبعد ماعمل ال PO بعدين اعمله Match Allow unordered Receipt

يعني ميظهرش مع امين المخزن الكميات اللي هيستلمها اللي كانت مكتوبه ف ال PO هو Enforce Blind Receiving
هيستلم بعد مايعد اجبارى (استلام اعمى)

Print Receipt Traveler يطبعه ف التقارير Receipt بمجرد ماعمل

Inventory Roles

ال Roles اللي تبقى مع اليوزر علشان المخازن تشتلل معاه

Cost Accountant بيقوم بمهام الخاصه بالتكلفه ويشفوف تفاصيل الخاصه بتكلفه الاصناف

Warehouse Operator بيعمل كل الحركات الخاصه بالمخزن صرف او اضافه او تحويل ف جزء الاستلامات هو بيقدر يستلم فى اخر خطوه Put away وبيقدر يعمل Movement Request ويعمل Confirm عليه والجرد وال Count

Receiving Agent استلام مبدئى وفحص ومش بي عمل استلام نهائى لازم ال warehouse operator

وبيقدر يعمل Return للاصناف او Correction

Security

The standard roles which will be enabled as part of this Solution Set are listed below. Refer also to the associated Security Matrix accelerator asset for further information.

Security Role	Description
Cost Accountant	Manages the item costs, cost accounting and the inventory valuation for the cost organizations he/she is authorized to.
Inventory Manager	Manages activities in the warehouse such as managing inventory transactions, planning inventory replenishment and managing cycle and physical inventory counts.
Receiving Agent	Performs receiving activities such as receiving expected shipment lines, inspecting received lines, correcting received lines, and managing returns.
Warehouse Manager	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.
Warehouse Operator	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.
Supply Chain Application Administrator	Individual responsible for supply chain application administration. Collaborates with supply chain application users to maintain consistent application setup, rules, and access.

Data Access

اقدر احد المستخدم دا بالصلاحيه دي يقدر يبقى عنده Access فين بالضبط وعلى انهي Organization

Setup and Maintenance ---- Manage Data Access

Manage Data Access For user

Match With Tasks, Task Lists, Business Objects

Name	Type	Details
Manage Data Access for Users	Task	

Create

Actions ▾ View ▾

User Name	Role	Security Context	Security Context Value

Columns Hidden 5

كده معناه ان اليوزر دا يقدر يستلم على ال 2 Organization دول اقدر اعمل copy من >>

اسم المستخدم , User name , المسئوليٰ Security Context ,Role , entity , Data Access Set

بعد ملخص لازم اعمل Run Report اسمه Retrieve Latest LDAP Changes

من Tools --- Scheduled Process

Name	Process ID	Status	Scheduled Time	Submission Time
Retrieve Latest LDAP Changes	6265427	Running	9/8/23 7:17 AM CDT	9/8/23 7:17 AM CDT

Auto Provisioning by Role(Role Mapping)

لو حابب اضيف Data Access لمستخدمين بشكل اوتوماتيك بشرط معينه يعني مثلا لو لقيت المستخدم ف BU معينه هديله Role معينه (Role Mapping)

ادخل على ال change Features Opt in Financial واضغط على offering

عمل Edit

Name	Always Enabled From	Help	Enable	View History	Features	Setup	Implementation Status
Financials	?	✓	✓	...	<input checked="" type="checkbox"/>	...	In Progress
General Ledger	?	✓	✓	...	<input type="checkbox"/>	...	Not Started
Supplier Invoice Processing	?	✓	✓	...	<input checked="" type="checkbox"/>	...	Implemented
Suppliers	?	✓	✓	...	<input type="checkbox"/>	...	In Progress
Payables	?	✓	✓	...	<input type="checkbox"/>	...	In Progress
Payments	?	✓	✓	...	<input type="checkbox"/>	...	In Progress
Cash Management	?	✓	✓	...	<input type="checkbox"/>	...	In Progress

عمل Save / Done وبعد ما Data Security Auto-Provisioning for ERP Enable



من Setup and Maintenance --- User And Security ---Manage HCM Role Provisioning Rules

ای شخص تحت BU معينه او تحت Legal Entity معينه او ف قسم معين هتضييف له بشكل اوتوماتيك Rule معينه

*From Date 9/8/23

To Date m/d/yy

Conditions

Legal Employer	US1 Legal Entity
Business Unit	US1 Business Unit
Department	Finance AE
Job	
Position	Accountant
Grade	
Location	
Legislative Data Group	
Assignment Type	
System Person Type	

User Person Type
HR Assignment Status
Assignment Status
Resource Role
Party Type Usage
Contact Role
Manager with Reports
Manager Type
Responsibility Type

Associated Roles

View Format

Role Name	Delegation Allowed	Requestable	Self-requestable	Autoprovision
Employee	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Accounts Payable Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Manage Data Provisioning Rule اضافه خانه جدیده

Search Results

Actions View Authorize Data Access **Manage Data Provisioning Rules** Export All Data Access

User Name	Role	Security Context	Security Context Value

Columns Hidden 5

*Mapping Name TN_PROV_RULE

*From Date 9/8/23 To Date m/d/yy

Conditions

Legal Employer	US1 Legal Entity
Business Unit	US1 Business Unit
Department	Finance AE
Location	
HR Assignment Status	
Job	
Position	Accountant
Grade	
System Person Type	
User Person Type	

Associated Data Assignments

View

*Role Name	*Security Context	*Security Context Value
I		
Accounts Payable Spec	Ledger	US Ledger Set

کده لما هر کاربر User تحت BU معینه هیضیف له Rules معینه بشکل اوتوماتیک

Subinventory

من Org تتأكد انك وافق على ال Manage Subinventory and Locators

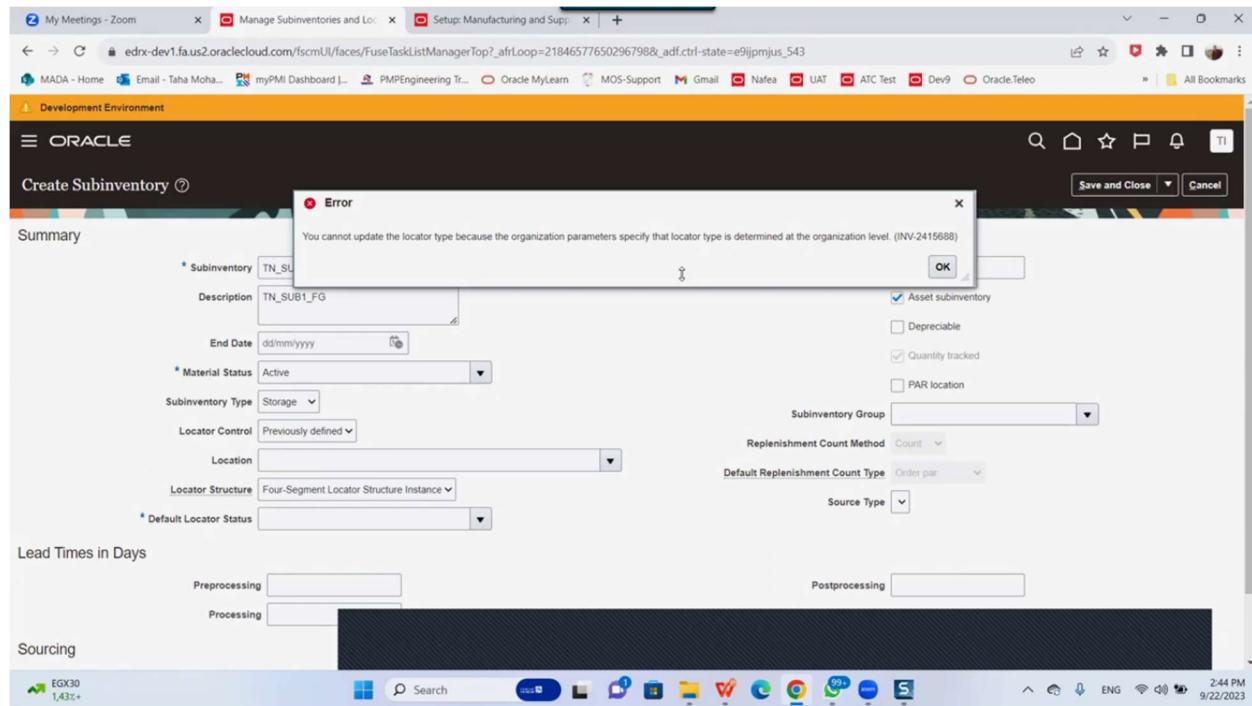
Subinventory	Description	Active	Material Status	Locator Control	Subinventory Type	Additional Information
FG	FINISHED GOODS	Active	Active	None	Storage	
FGI	Finished Good	Active	Active	None	Storage	
MahaSTO200		Active	Active	None	Storage	
RM	RAW MATERIALS	Active	Active	None	Storage	
SCM_S2	SCM_S2	Active	Active	None	Storage	
SCM_S3	SCM_S3	Active	Active	None	Storage	
SUBI_1	STORING	Active	Active	None	Storage	
Store-1	Sub Inventory Store 1	Active	Active	None	Storage	
Sub_MinMax	Sub_MinMax	Active	Active	None	Storage	
mah001sto		Active	Active	None	Storage	

Manage Item Subinventory

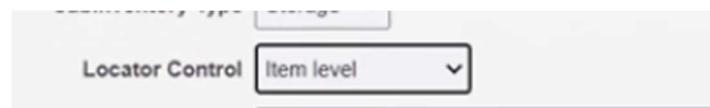
مش هيفع اعمل Delete لـ Subinventory بس اقدر اعمله Inactive Date

نوعين Storage Subinventory Type مخزن Receiving واسلام بضائع واقدر اعرف منه الكميات لاستلام البضائع فقط

لو انت مختار على مستوى ال Org Level (No Locator Control) وحاولت تغيرها على مستوى ال Subinventory مش هيافق



فيه Locator يظهر عند تعريف ال Subinventory (Item Level) لو حابب تعمله على مستوى الصنف هيسألك وانت بتعرف الصنف ايه ال Locator بتاعه



Key FlexFields (KFF)

مش هينفع اشتغل على السيسitem غير لما اعرفها الاول

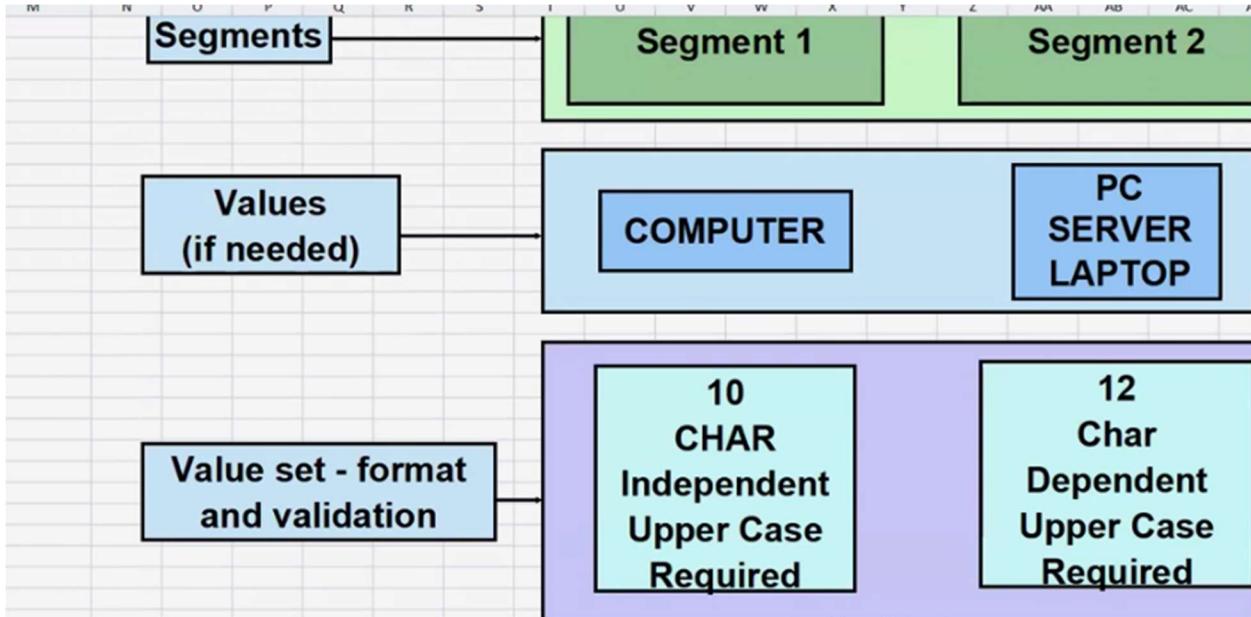
ف ال inventory كان ف ال EBS فيه (Account Aliases / Item Catalogs / Item Category / Sales Order / Locators / Items)

الموجود حاليا في Fusion (Account Aliases / Locators)

ال Segment المعلومه اللي عاوز اوضحها اللي بتظهر بره للمستخدم

ال Values القيم اللي هتنظر داخل ال Segment

ال Value Set نوع ال Value ايه حروف ولا ارقام هتبقى Capital Small وال Format وهل هي معتمده على حاجه قبلها ولا لا



مثال هنعمل FlexField Locators

Value Set

من Setup and Maintenance --- Inventory Management --- Manage Inventory Value Set

The screenshot shows the Oracle APEX application interface for setup and maintenance:

- Left Sidebar:** Lists various configuration items like "Initial Users", "Enterprise Profile", "Legal Structures", etc., under "Inventory Management".
- Top Bar:** Includes "View", "Format", "Freeze", "Detach", "Wrap", "Show", and "All Tasks".
- Task List:** Shows tasks under "Inventory Management" with "Manage Inventory Value Sets" highlighted by a red box.
- Actions Column:** Contains icons for each task.

Create

احفظ اسم ال Value Set هتحتاجها عند ربطها بال Segment

لو عاوز اسجل معلومه مستقله غير معتمده على معلومه اخري Independent Validation Type

معلومات معتمده على معلومه قبلها مثل : رقم الحساب البنكي معتمد على اسم البنك اللي فيه الحساب هنا لازم اذكر المعلوماتين رقم الحساب واسم البنك

محتاج الداتا تظهر اي حروف ولا ارقام ولا تاريخ ولا وقت Value Data Type :

اقل حروف يقبلها Minimum Value

اكثر حروف يقبلها Maximum Value

لو عاوز الحروف كابيتال Uppercase Only

لو كاتب صفر علي الشمال يظهر ولا لا ZeroFill

Create Value Set

* Value Set Code	TN_VALUE_SET_LOC_ROW
Description	Locator RoW
* Module	Inventory Management
* Validation Type	Independent
* Value Data Type	Character
Data Security Resource Name	
Definition	
* Value Subtype	Text
* Maximum Length	4
Minimum Value	
Maximum Value	
<input checked="" type="checkbox"/> Uppercase only <input type="checkbox"/> Zero fill	

Manage Values Save Save and Close Cancel

Values

مجرد ماتعمل Save هيدخلك لواحده على ال (Values (Manage Values)

Create

كده انا بعرف القيمة اللي داخل ال Value Set ولازم التزم بالخصائص اللي اخترتها ف ال Value Set

Value	Description	Enabled	Start Date	End Date	Sort Order	Context Segment
D	d	<input checked="" type="checkbox"/>	dd/mm/yyyy	dd/mm/yyyy		
C	c	<input checked="" type="checkbox"/>	dd/mm/yyyy	dd/mm/yyyy		
B	Pharma	<input checked="" type="checkbox"/>	dd/mm/yyyy	dd/mm/yyyy		
A	Food	<input checked="" type="checkbox"/>	dd/mm/yyyy	dd/mm/yyyy		

Segments

بعد كده بدخل على Setup and Maintenance ---Inventory Management --- Manage Inventory Locator Key FlexField

The screenshot shows the Oracle SCM 7.0 interface. On the left, there is a sidebar with various links: Initial Users, Enterprise Profile, Legal Structures, Financial Reporting Structures, Organization Structures, Customers, Suppliers, Facilities, Users and Security, Items, Carriers and Transit Times, Catalogs, and Inventory Management. The 'Inventory Management' link is highlighted with a red box. The main area is titled 'Inventory Management' and contains a list of tasks: Manage Inventory Profile Options, Manage Inventory Lookups, Manage Inventory Value Sets, Manage Inventory Descriptive Flexfields, Manage Inventory Account Alias Key Flexfield, Manage Inventory Locator Key Flexfield (which is also highlighted with a red box), Manage Inventory Transaction Sources and Types, Manage Material Statuses, Manage Subinventories and Locators, and Manage Units of Measure Usages. There is also a note indicating 'Columns Hidden: 3'.

أول حاج٤ Manage Structure

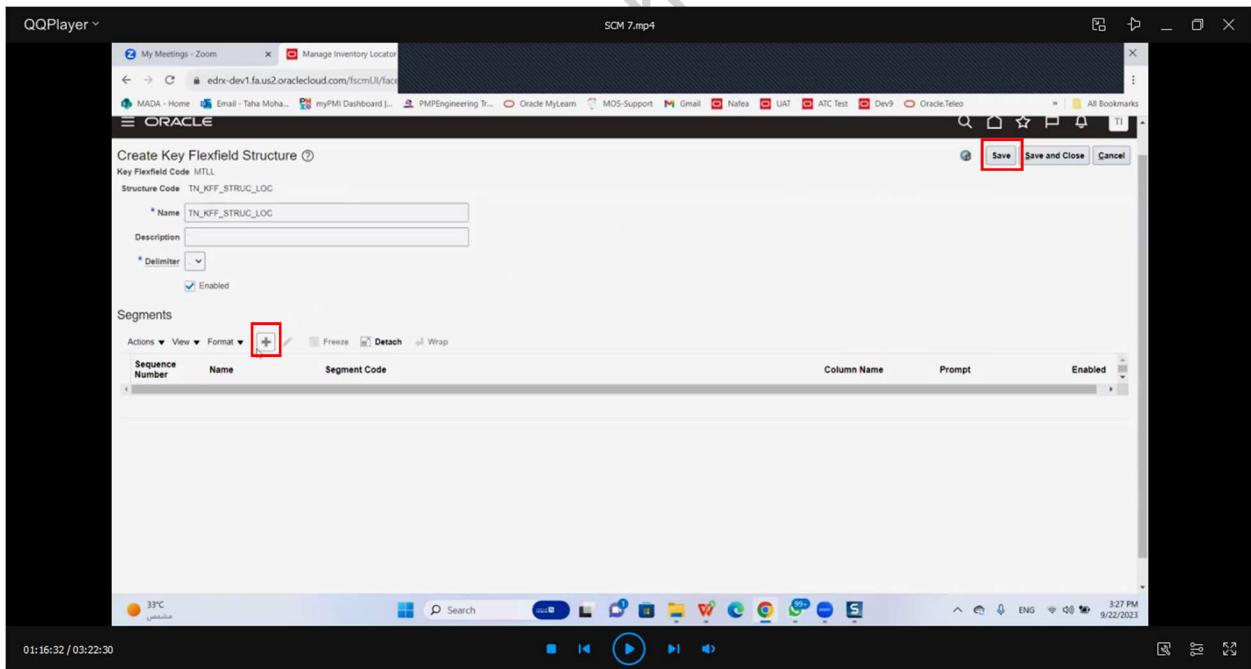
The screenshot shows the 'Manage Inventory Locator Key Flexfield' page in Oracle SCM 7.0. The top navigation bar includes 'Actions', 'View', 'Format', 'Freeze', 'Detach', 'Wrap', 'Manage Structure' (which is highlighted with a red box), 'Manage Structure Instances', and 'Deploy Flexfield'. The main content area displays a table with columns: Application, Key Flexfield Name, Key Flexfield Code, Module, Entity Usages, Deployment Status, Deployment Error Message, and Deployment Date. One row is visible for 'Inventory Management' with 'Locator Flexfield' as the key flexfield name, 'MTLL' as the code, and 'Common' as the module. The deployment date is listed as 19/09/2023 12:4. The bottom of the screen shows the Windows taskbar with various icons and the system tray.

Create

يعرف اسم لـ **Structure** بـ **باتاعتي**

يكتب المعلومه اللي عاوزها تظهر (الصفوف مثل)

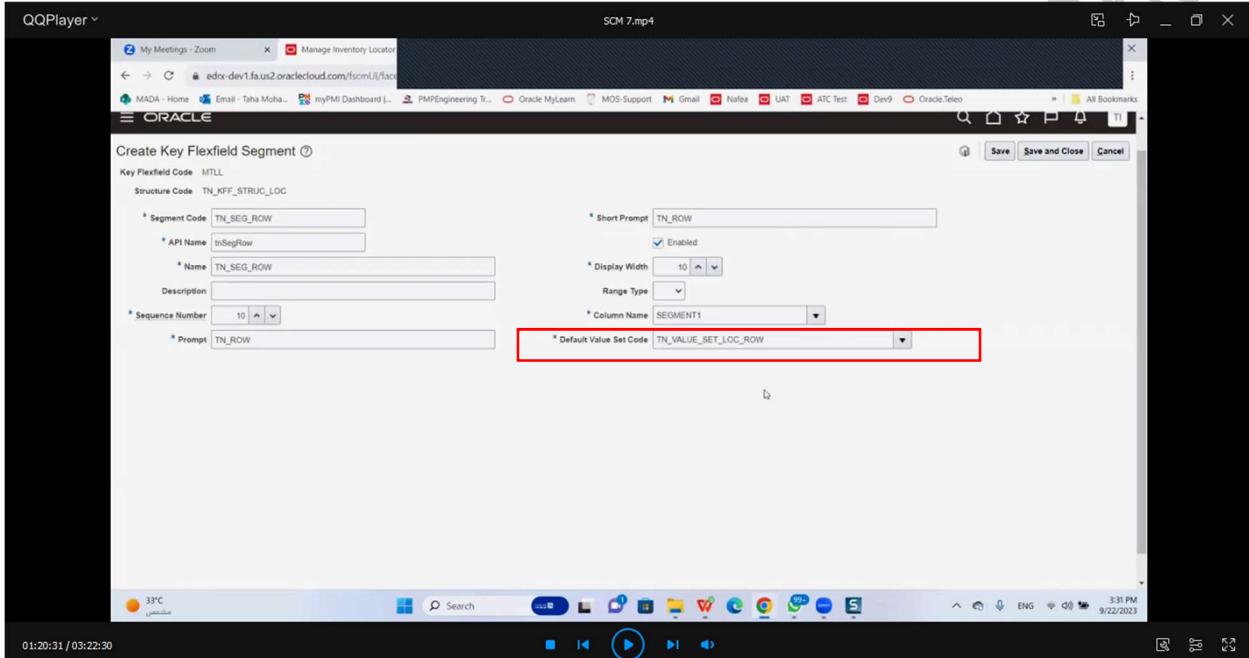
الفاصل Delimiter



يعرف بقى هنا ال Row

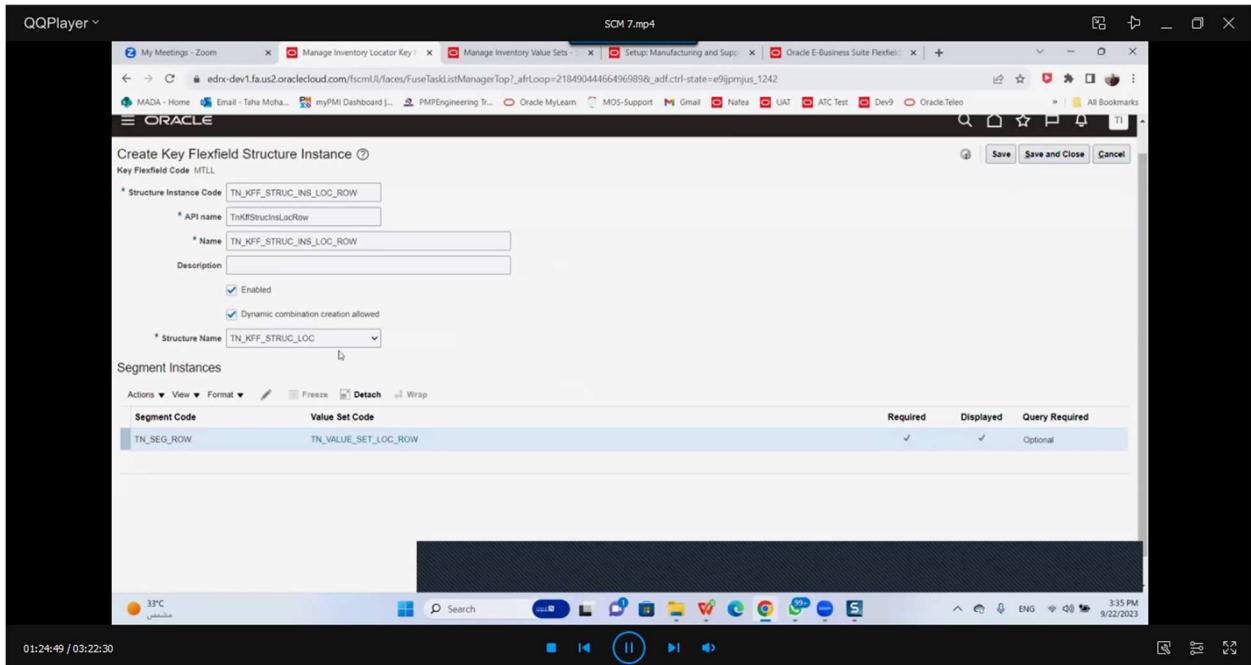
وتحط ال API دا اللي هيستخدمه ال Developer لو هيرفع داتا معينه
 /20/10 Sequence No ترتيبه لو عندي اكتر من
 Sequence No يفضلle ويفضل 10
 اللي هيظهر للمستخدم بره Prompt Name

المهم هنا ال Default Value Set Code بيقي نفس اسم ال Value set اللي عرفته ف الاول علشان اربطهم ببع



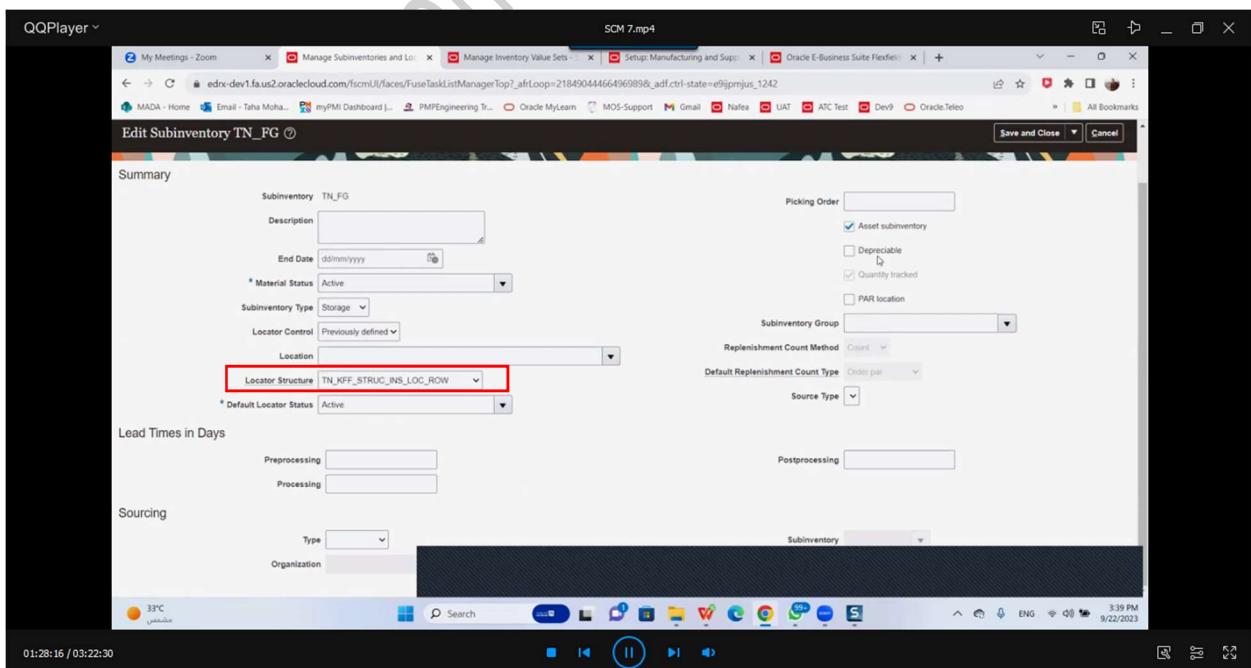
Flexfield Structure Instance

نمط لـ **Subinventory** هو مجرد اسم علشان تعمله **Assign** هتبقى عارف هو مكون من ايه و هتختر فيه اللى عرفته ف ال **Segments** و هتعرفه انه **Required** ولا **Displayed** للمستخدم



Deploy عمل اخر

وافر ادخل على ال **Subinventory** واربط ال **Instance** بناعلى فيه



Descriptive FlexField (DFF)

خانه وصفیه لو عاوز ازود حاجه اضافیه فی الشاشه Text لو عملت **Highlight Flexfield** ودخلت على اي شاشه هیوپح ليك مكان ال DFF

The screenshot shows the Oracle Fusion Cloud Application interface. On the left, there's a search bar and a table titled 'Search Results' with columns 'Organization' and 'Organization Name'. The first row shows 'TN_ORG1' and 'TN_ORG1'. On the right, a sidebar titled 'Settings and Actions' lists various options like Personalization, Administration, and Troubleshooting. The 'Unhighlight Flexfields' option is highlighted with a red box.

How To Upload Data

تقدر تدخل من Oracle بتبقى جاهزه من Google File Based Data Import SCM

The screenshot shows the Oracle E-Business Suite interface. On the left, a navigation tree includes categories like Order Management, Product Lifecycle Management, and Supply Chain Planning. The 'File Links' section on the right displays a table with 'File' and 'Link' columns. One entry is 'XLSM template' linked to 'ItemImportTemplate.xlsx'. Below this is a list of 'Control files' with a bulleted list of import control files. At the bottom, there's a 'Job and Table Links' section with a tooltip showing the file path 'C:\Users\taha\Downloads\ItemImportTemplate.xlsx'.

أو

Actions ---Export CSV File من

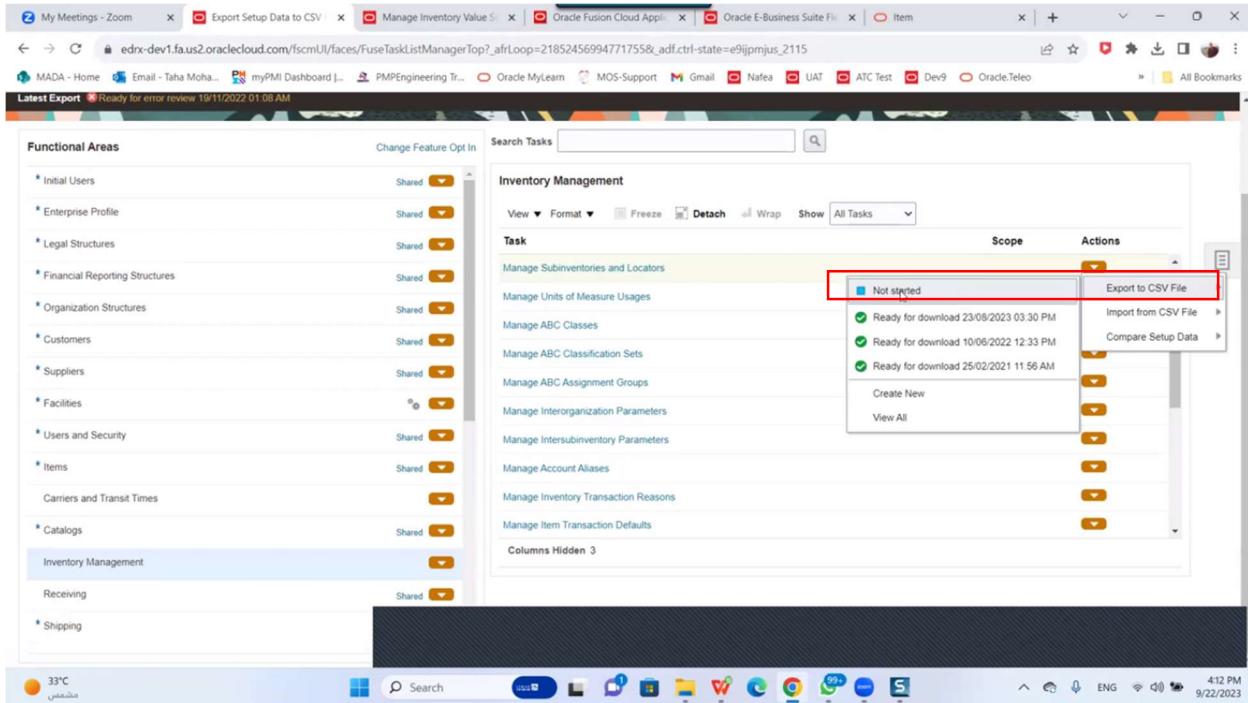
Create New

This screenshot shows the Oracle Fusion Cloud Application interface. On the left, there's a sidebar titled 'Functional Areas' listing various categories like Facilities, Users and Security, Items, etc. The main area is titled 'Inventory Management' and lists several tasks such as 'Manage Inventory Profile Options', 'Manage Inventory Lookups', etc. A context menu is open over one of the tasks, showing options like 'Ready for download 23/08/2023 03:30 PM', 'Export to CSV File', 'Import from CSV File', 'Compare Setup Data', and 'Create New'. The 'Export to CSV File' and 'Create New' options are specifically highlighted with red boxes.

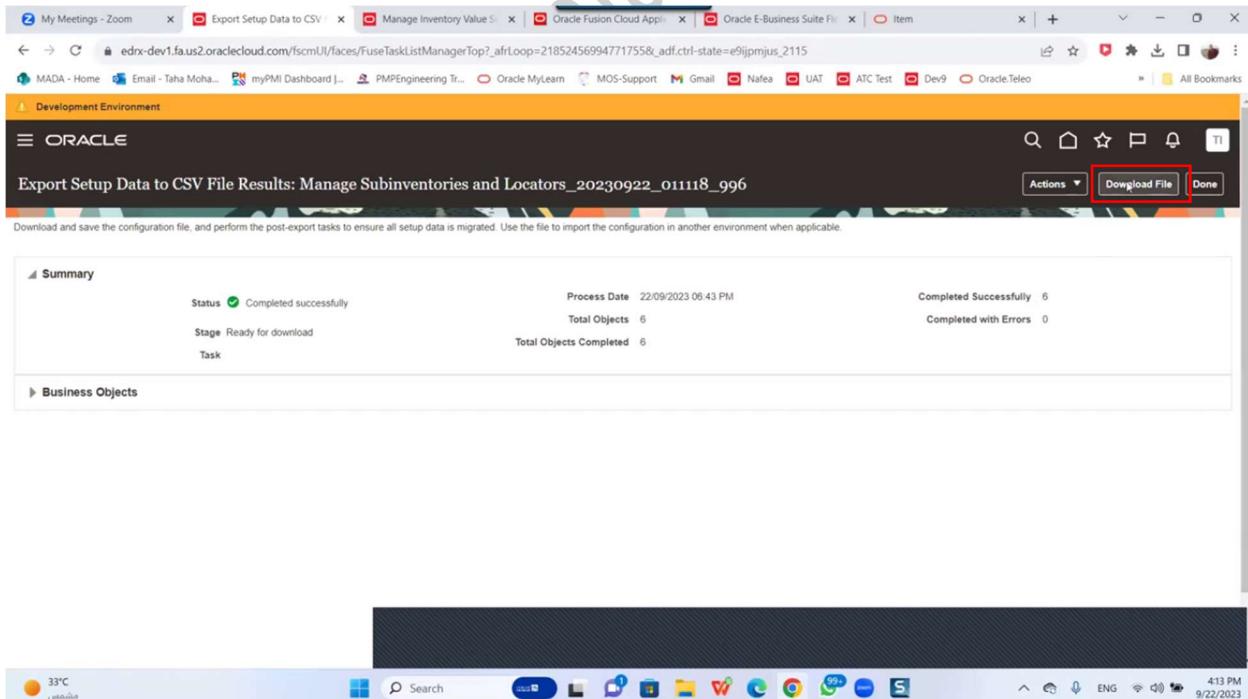
أو اختار اللي عاوز ترفعه All Scope---Submit

This screenshot shows the 'Export Setup Data to CSV' dialog. At the top, it says 'Enter Basic Information'. Below that, there are fields for 'Process Name' (set to 'Manage Subinventories and Locators_20230922_011118_96') and 'Description' (set to 'Manage Subinventories and Locators_20230922_011118_996'). There's also a checkbox for 'Export only template files' which is unchecked. The main area is titled 'Business Objects' and shows a table with rows for 'Inventory Locator', 'Subinventory', 'Item Locator', 'Item Subinventory', 'Subinventory Locator', and 'Subinventory Source'. The 'Scope Enabled' column for all rows has a red circle with a slash icon. To the right, there's a section titled 'Inventory Locator: Scope' with a table showing 'Name' and 'No data to display'. At the bottom right of the dialog, the 'Submit' button is highlighted with a red box.

هذا ينبع من Not Started اضغط عليها وبعد ذلك عشان ت Shawfها View Progress



بعد كده تعمل Download File هينزل File - RAR



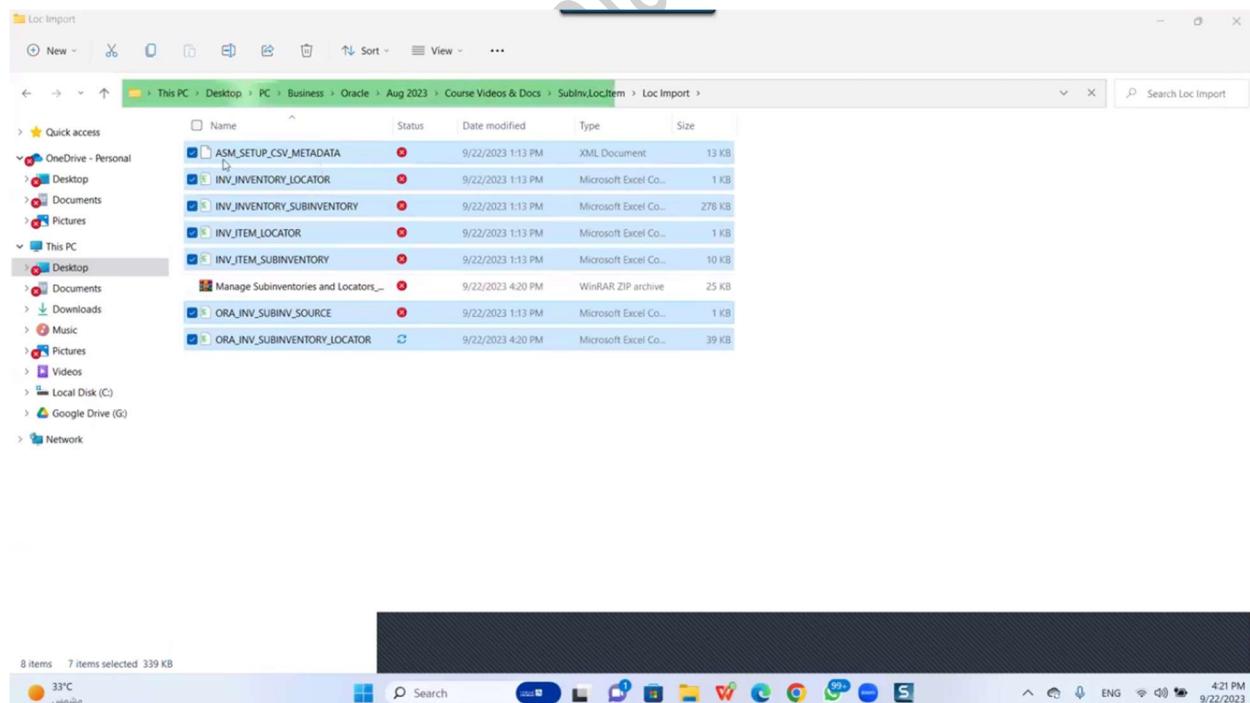
هتمعمل Extract File

لازم تعرف واحد على السيستم الاول قبل ما ترفع

**لو محتاج ارفع اى حاجه محتاج اشوف ال File اللي هرفعه وبعرف واحد على السيستم الاول علشان امشي على نفس ال
Locators وعلشان يظهر معايا فالشيت مثل : - رفع Sequence**

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
285	Stores	SM_INV_ORG	.1111.0002.0111.....	3		Monitors												1111
286	Stores	SM_INV_ORG	.1112.0003.0113.....	3		Keyboards												1112
287	Stores	SM_INV_ORG	.1113.0003.0113.....	3		Mouses												1113
288	Stores	SM_INV_ORG	.1113.0002.0113.....	3														1113
289	Stores	SM_INV_ORG	.1112.0002.0112.....	3		Powercords												1112
290	Stores	SM_INV_ORG	.1111.0002.0113.....	3		Packing Materials												1111
291	Stores	SM_INV_ORG	.1112.0003.0112.....	3		CD Materials												1112
292	Mobile A	SM_INV_ORG	.1111.0001.0111.....	3		Locator1												1111
293	Mobile A	SM_INV_ORG	.1112.0002.0112.....	3		Locator 2												1112
294	Mobile A	SM_INV_ORG	.1113.0003.0113.....	3		Locator 3												1113
295	Mobile	SM_INV_ORG	.1111.0002.0111.....	3														1111
296	FGI	SM_INV_ORG	.1111.0001.0111.....	3		Electronic												1111
297	FGI	SM_INV_ORG	.1112.0002.0112.....	3		Service												1112
298	FGI	SM_INV_ORG	.1113.0003.0113.....	3		Furniture												1113
299	Mobile B	VO_INV_ORG	.1111.0001.0111.....	3		Locator 1												1111
300	Mobile B	VO_INV_ORG	.0112.0001.0112.....	3		Locator 2												1112
301	Mobile B	VO_INV_ORG	.1112.0001.0111.....	3		Locator 3												1112
302	Mobile B	VO_INV_ORG	.1113.0002.0113.....	3		Locator 4												1113
303	Restricted BM_INV_ORG		.1111.0003.0112.....	3		500 Series Motherboards Storage												1111
304	Restricted BM_INV_ORG		.1113.0002.0112.....	3		600 Series Motherboards Storage												1113
305	Restricted BM_INV_ORG		.1112.0001.0113.....	3		Plasma Monitor Storage												1112
306	Stores	BM_INV_ORG	.1112.0003.0111.....	3		Plasma Monitor Storage												1112
307	TN_FG	TN_ORG1	A.....				A											
308	TN_FG	TN_ORG1	B.....				B											
309	TN_FG	TN_ORG1	C.....				C											
310	TN_FG	TN_ORG1	D.....				D											

بعد ملخص save واحد كل اللي نزلته واضغطه تاني ب RAR علشان اعمل Update



تراجع تانى من Actions --- Import—Create New

The screenshot shows the Oracle Fusion Cloud interface for Manufacturing and Supply Chain Materials Management. On the left, there's a sidebar titled 'Functional Areas' listing various setup categories like Initial Users, Enterprise Profile, Legal Structures, etc. The main area is titled 'Inventory Management' and contains several sub-options such as Manage Subinventories and Locators, Manage ABC Classes, and Manage ABC Assignment Groups. A context menu is open over one of the tasks, and the 'Import from CSV File' option is highlighted with a red box.

بعد كده اللى عملته Submit RAR وبعدين Choose File

The screenshot shows the 'Import Setup Data from CSV File' dialog. It has a 'Source' section where a CSV file package is selected. Below it, there's a 'Details' section showing the name, task, version date, and description of the imported data. At the bottom right of the dialog, the 'Submit' button is highlighted with a red box.

تقدر تدخل من View Progress لحد ما يخلص رفع ال Data

Import Setup Data from CSV File Results: Manage Subinventories and Locators _20230922_012215_358

Refresh the page to get updated results or return when the process has finished.

Summary		
Status: In progress	Process Date: 22/09/2023 06:52 PM	Completed Successfully: 1
Stage: Importing setup data	Total Objects: 6	Completed with Errors: 0
Task	Total Objects Completed: 1	

Business Objects		
Name	Status Details	Actions
Inventory Locator	The import process skipped the Inventory Locator business obj...	Go to Task View
Subinventory		Go to Task View

هتدخل على ال Locators هتلافقهم اترفعو ☺

علشان تعمل Switch لل Org ل Org تانية

Inventory Organization 001

Picks Late Cycle Counts Cycle Count Sequences On-Hand Value Shipment Excepti...

Unit of Measure (UOM)

وحدة قياس الصنف اللي هستخدموها في اي Transaction سواء اضافه او صرف او تحويل

Items—Manage Unit Of Measure

ال Class هي وحدة الصنف (Weight / Quantity / Liquid Volume/ Length(Weight / Quantity / Liquid)

اكثر وحدة متداولة في كل Class الوحدة الاساسية

تحويل كل وحدة اخري الى ال Base Unit مثل لو ال Box = 12 Each أو ال KG = 12 Each Standard Conversion وهذا كذا السیstem هيفهم انی لو استخدمت Box = 12 Each او Meter = 100 CM او 1000G وهذا

أول حاجه بعرفها ال Base Of Unit Classes وتحدد ال اسم ال

The screenshot shows a web browser window with multiple tabs open. The active tab is titled "Manage Units of Measure". The page displays a search section with fields for "UOM Name", "Class Name", "UOM Code", and "Base UOM Name". Below the search is a "Search Results" section containing a table with columns: * UOM Code, * UOM Name, Description, * Class Name, Base UOM Name, End Date, Reciprocal Description, and Plural Description. A toolbar above the table includes buttons for Actions, View, Format, Freeze, Wrap, and two tabs: "Manage UOM Classes" (which is highlighted with a red box) and "Manage UOM Standard Conversions". The status bar at the bottom shows system information like weather (33°C), date (9/22/2023), and time (4:48 PM).

Create

Manage UOM Classes

* Class Code	* Class Name	Description	* UOM Code	* Base UOM Name	Base UOM Description	End Date
TN_Weight	TN_Weight		TNG	TN_GRAM	TN_GRAM	m/d/y
TN_QTY	TNQuantity	TN Quantity	TNE	TN_EACH	TN_EACH	m/d/y

بعد كده Save

وابدء ادخل كل ال unit of measures الثانية وأقول هو نوع انهي Class من اللي عرفتهم

Manage Units of Measure

* UOM Code	* UOM Name	Description	* Class Name	Base UOM Name	End Date	Reciprocal Description	Plural Description
TNK	TN_KG	TN_KG	TN_Weight	TN_GRAM	m/d/y		
TNT	TN_TON	TN_TON	TN_Weight	TN_GRAM	m/d/y		
TN2	TN_BOX24	TN_BOX24	TNQuantity	TN_EACH	m/d/y		
TNB	TN_BOX12	TN_BOX12	TNQuantity	TN_EACH	m/d/y		

بعد كده Manage UOM Standard Conversion من Conversion

وبعدها Save وبعد تحدد كل UOM بتساوي كم من ال Base

The screenshot shows the 'Manage UOM Standard Conversions' page. The 'Conversion' column is highlighted with a red box. The 'TN_TON' row is selected, and the 'Base UOM Name' field contains '1,000.000'. Other rows include TN_KG, TN_GRAM, TN_EACH, and TN_Quantity.

IntraClass

على مستوى Item معين لو ال Conversion ب التابعة مختلف مش Standard وداخل نفس ال Class مثال لو الكيلو = 1000 جرام ولكن ف السكر مثلا = 800 جرام

Actions – Manage UOM IntraClas من

The screenshot shows the 'Manage Units of Measure' page. The 'Manage UOM IntraClass Conversions' button is highlighted with a red box. The table lists various UOM conversions, including TN_KG, TN_TON, TN_BOX24, TN_NB, TN_BOX12, TN_GRAM, TN_EACH, and TN_Quantity.

هيسالك عن ال Item المختلف داخل نفس ال Class و Conversion بتعاه المخالف = كام

The screenshot shows a web browser window with the Oracle E-Business Suite URL: fa-euth-dev26-saasfademo1.ds.fa.oracledemos.com/fscmUI/faces/FuseTaskListManagerTop?_afrLoop=5192972604796882&_adf.ctrl-state=dx7ntf6e7_752. The page title is "Manage UOM Intraclass Conversions". The search section includes fields for "Item", "Class Name", "From UOM" (set to TN_KG), and "Base UOM Name". The "Conversion" field for item 500430C is highlighted with a red box. The conversion value is 124. The status bar at the bottom shows the date 9/22/2023 and time 4:57 PM.

Item	Item Description	* From UOM	Class Name	* Conversion	Base UOM
500430C	Cap	Ca	Quantity	124	midyy

InterClass

على مستوى Item بس مابين

مثلاً لو بصرف او بضيف سكر بالوحدة وعاوزه اصرف او اضيف بالكيلو

Actions---InterClass من

The screenshot shows the Oracle E-Business Suite interface with the following details:

- Header:** Shows various browser tabs and system links like MADA - Home, Email - Taha Moha...
- Title Bar:** Displays the application name "VISION" and the page title "Manage Units of Measure".
- Search Section:** Contains fields for "UOM Name", "Class Name", "UOM Code", and "Base UOM Name", along with "Search" and "Reset" buttons.
- Actions Menu:** Shows options like "Add", "Delete", "Manage UOM Classes", "Manage UOM Standard Conversions", and "Manage UOM Interclass Conversions". The "Manage UOM Interclass Conversions" option is highlighted with a red box.
- Data Grid:** A table listing UOM conversions. The columns are: Description, * Class Name, Base UOM Name, End Date, Reciprocal Description, and Plural Description. The first row shows TN_KG as the base unit for TN_GRAM.
- Bottom Status Bar:** Shows system information including temperature (33°C), date (9/22/2023), and time (4:56 PM).

Life Cycle Phases

مراحل الصنف /Design /Prototype / Production / Obsolete

Item Lifecycle Phases

- Item Lifecycle Phases are used as an indicator of the stage for an item within the lifecycle process.
- Each item must have a lifecycle phase associated with it.
- Each item class has a list of lifecycle phases that are available for items.

Design → Prototype → Production → Obsolete

ف - Production item بنختار دائما انه Module SCM

Product Information Management - Browse Items - Item: ECM500016 (000)

Edit Item: ECM500016 (000) ⚡ ★

Item	ECM500016
Description	Ambient Light Sensor
Item Class	Fitness Component
Approval Status	Approved
Completeness Score	Created By mansol kris
User Item Type	Purchased Item
Pack Type	Mixed Module
Revision	C
Creation Date	10/4/19 1:44 PM

Item Status: Active
Lifecycle Phase: Production

Overview Specifications Structures Attachments Associations

Formatted Description: Ambient Light Sensor

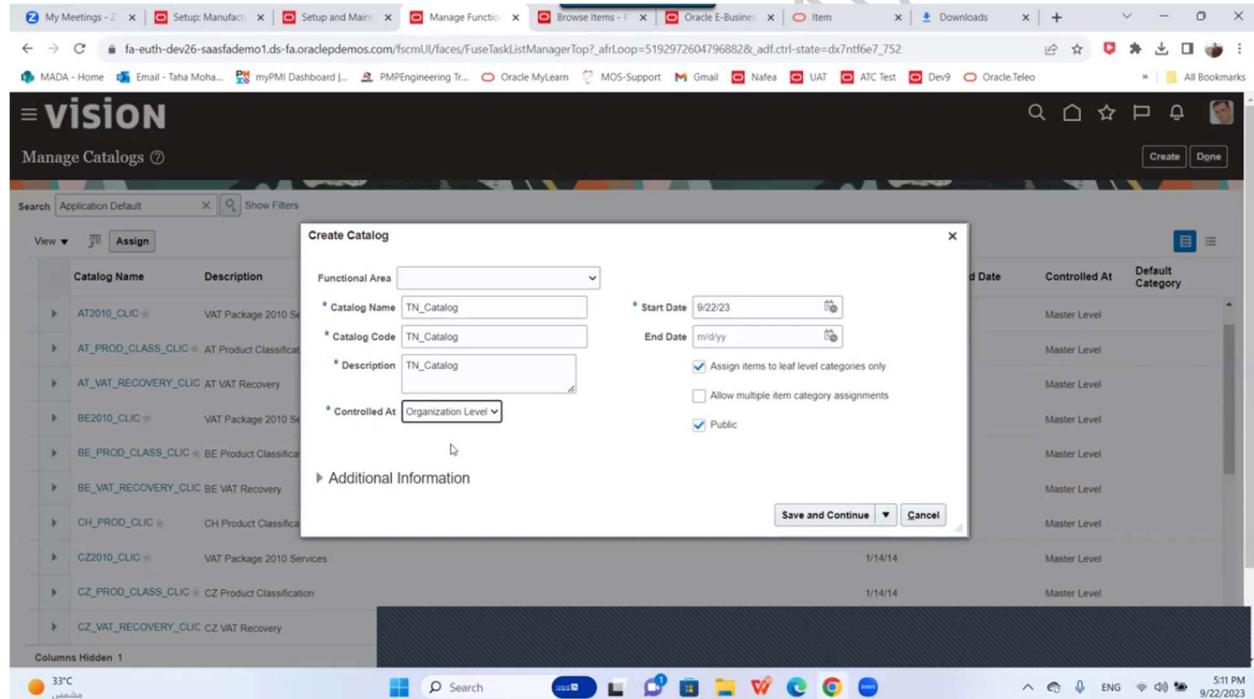
Category

تصنيف للصنف للتقارير مثل لو عندي كرسي ومكتب ومنضد يبقى كلهم تحت **Category** معينه وهي **الاثاث** مجرد اختيار الاثاث هيجبلى الاصناف الى تحتها وبتبقى على مستوى ال **Organization** لو اخترته على مستوى ال **Master Org** هيسمع ف كل ال **Organizations** ببدء اعرف الاول **Catalog** ك **Parent** وهيبقى تحته كل ال **Categories** الخاصه به

لو حابب اضيف **Category** جديد

من **Manage Function Area Catalogs**

Create

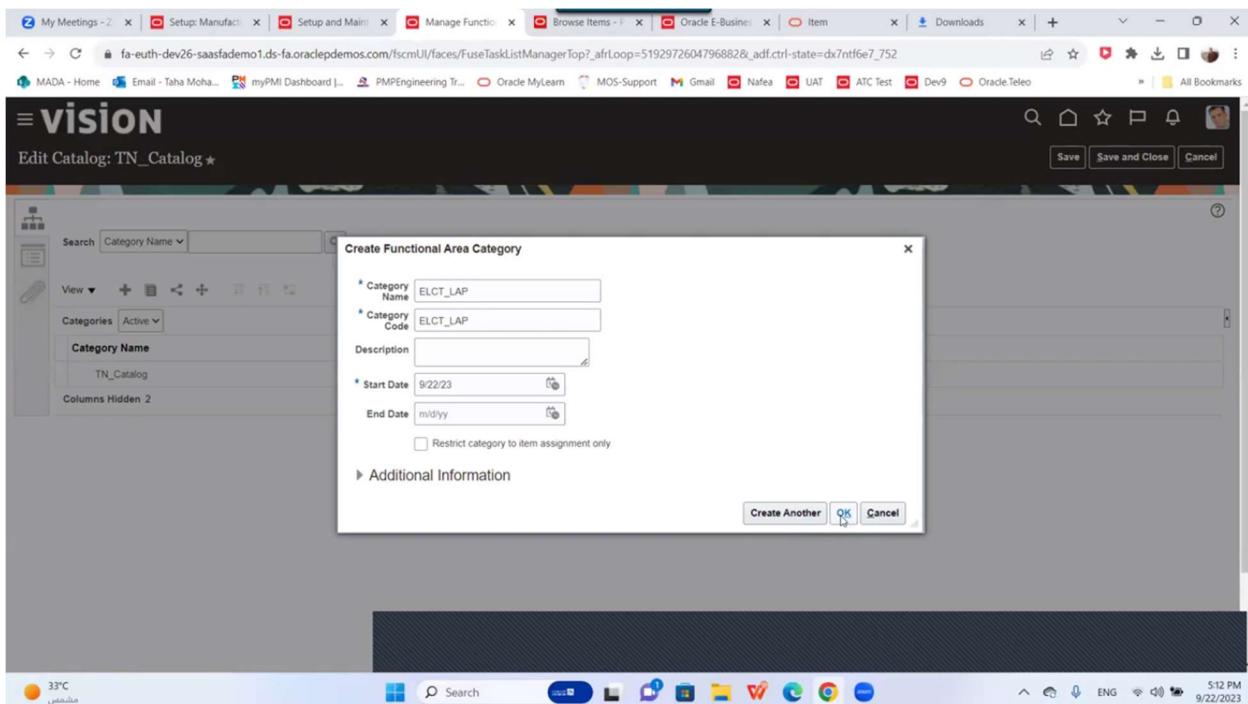


وبعدين **Save and Continue**

وهذا أضيف ال Catalog تحت ال Category

The screenshot displays a web-based application interface for managing catalogs. At the top, there is a navigation bar with various links and a search bar. Below the navigation bar, the title "Edit Catalog: TN_Catalog *" is visible. The main content area features a table with a single row labeled "TN_Catalog". On the left side of the table, there is a sidebar with a search bar, a "View" dropdown, and a "Categories" section. The "Categories" section has a "Active" button and a list containing "TN_Catalog". There are also buttons for "Save", "Save and Close", and "Cancel". The bottom of the screen shows the Windows taskbar with icons for weather, system status, and system tray.

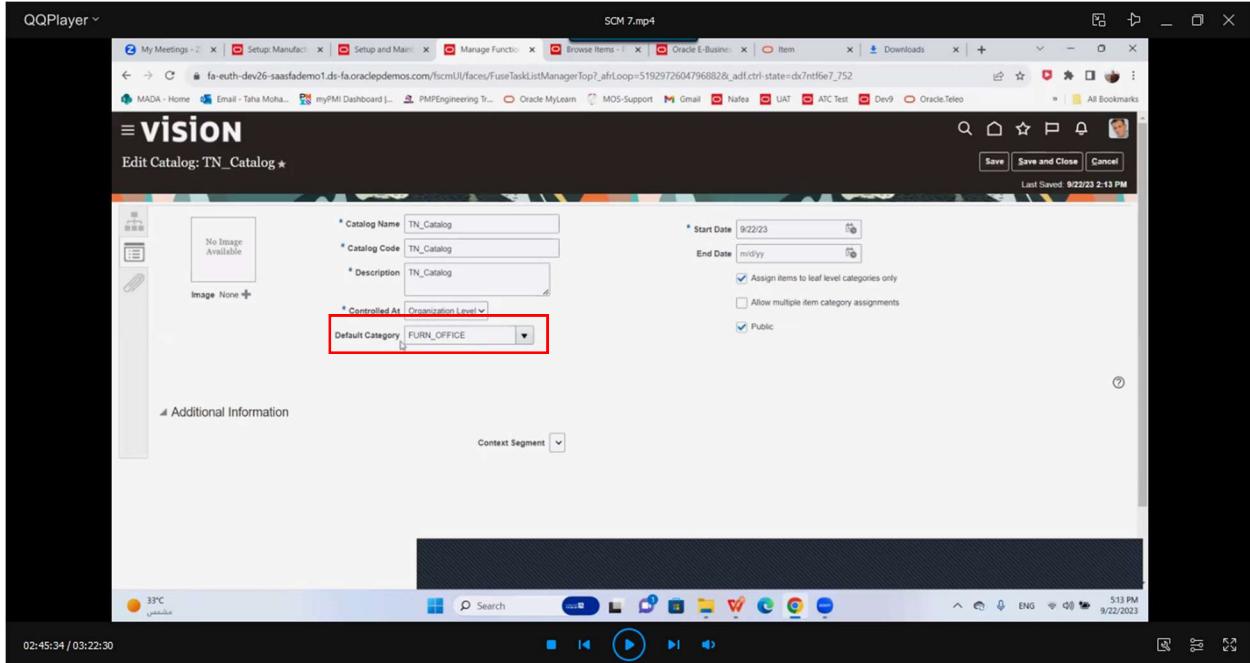
وتعريف اسم ال Category بـ **بـتاعـتـى**



لو عاوز السيسن يختار **Category** معينه By Default

Category Name
TN_Catalog
FURN_HOME
FURN_OFFICE
ELCTO_MOB
ELCT_LAP

واختار **Default Cat** اللي تحتاجها تظهر دايما



لو عاوز اعمل ال **Module** تظهر في زر المخازن مثل او المشتريات معين من **Category** Assign

The screenshot shows the Oracle E-Business Suite interface with the title 'VISION' at the top. The main window is titled 'Manage Catalogs'. A modal dialog box titled 'Assign to Functional Area' is open, displaying a list of functional areas. The 'Inventory' option is highlighted in the list.

Catalog Name	Description	Functional Area	Start Date	End Date	Controlled At	Default Category
TN_Catalog	TN_Catalog	Organization Level	9/22/23			
AT2010_CLIC	VAT Package 2010 Services	Master Level	1/14/14			
AT_PROD_CLASS_CLIC	AT Product Classification	Master Level	1/14/14			
AT_VAT_RECOVERY_CLIC	AT VAT Recovery	Master Level	1/14/14			
BE2010_CLIC	VAT Package 2010 Services	Master Level	1/14/14			
BE_PROD_CLASS_CLIC	BE Product Classification	Master Level	1/14/14			
BE_VAT_RECOVERY_CLIC	BE VAT Recovery	Master Level	1/14/14			
CH_PROD_CLIC	CH Product Classification	Master Level	4/9/19			
CZ2010_CLIC	VAT Package 2010 Services	Master Level	1/14/14			
CZ_PROD_CLASS_CLIC	CZ Product Classification	Master Level	1/14/14			
CZ_VAT_RECOVERY_CLIC	CZ VAT Recovery	Master Level	1/14/14			

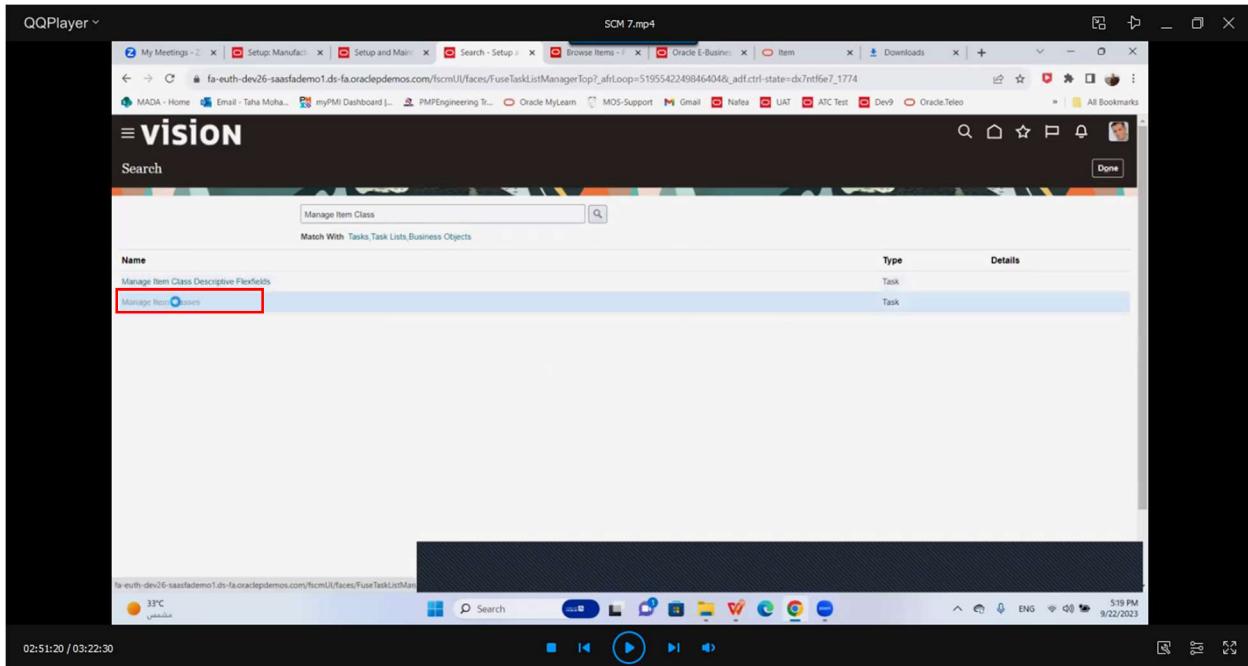
Item Class

بيشتغل لما يبقى عندي متاح Product Information Management

لو عندك موديول SCM بس هنشتغل على item class واحد اسمه Root Item Class

ووظيفته بتقسم الاصناف ل Classes ويتساعد ف ان يبقى لكل Class كود معين و Sequence معين ف التكويد

Setup and Maintenance ---Manage Item Class من



وابدء اعرف تحت Root item Class

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

هتدخل على Item Management

User Define بتحكم مثلاً في سياسه التكويid هيبيى اتوماتيك ولا هيبيى

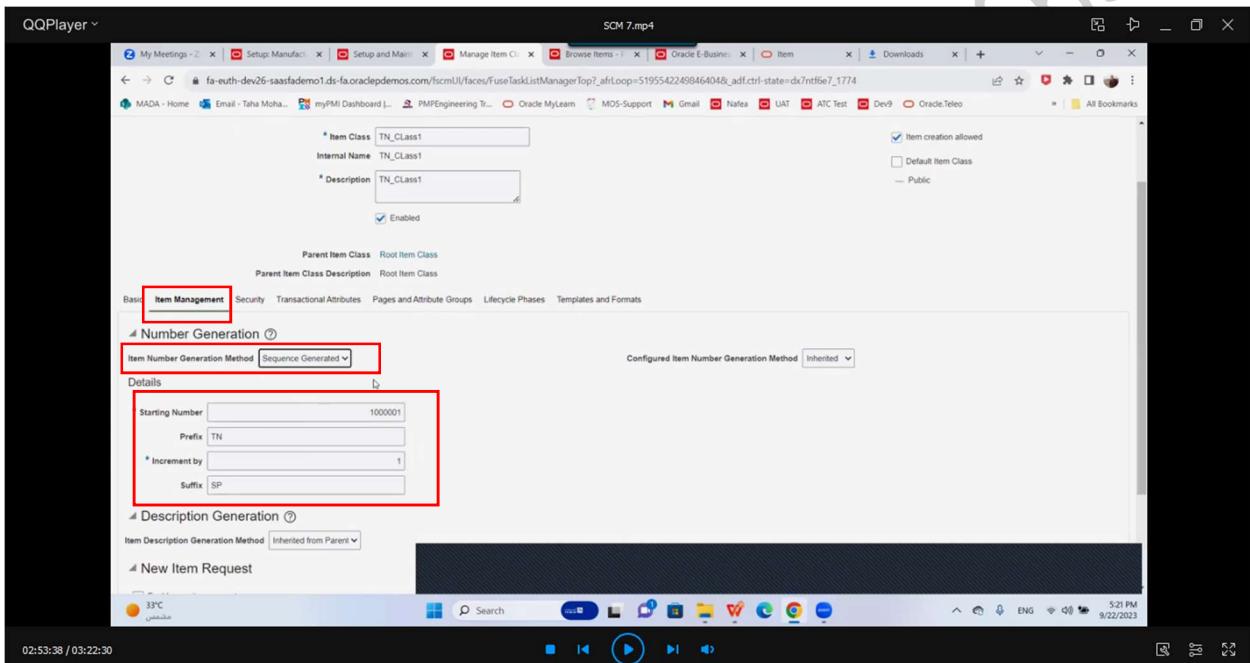
لو اتوماتیک هترفه هیدئو بائیه

بکام Starting Number هیبدء

هل عاوز تحط قبل الرقم حاجه ولا لا

ایه لو 1 یعنی هیئت 1/2/3 و هکذا Sequence هیمثی ب Increment by

هل عاوز يكتب حاجه بعد الرقم Suffix



وأقدر أحدد من ال Role المسئولة تدخل عرف اصناف تحت ال Class او User معين يعرف اصناف تحت ال Class او ايه ال Actions المتاحه يعني هل يقدر يعمل Update أو Delete أو Read Only وهذا ويقدر يعملها على Security ايه من Org

Actions	Name	Organization	Item Class	Inherited	Start Date	End Date
Person	CASEY BROWN	000	TN_Class1	—	9/22/23	midyy
Group	GSE Role for RF Smart	002	Root Item Class	✓	12/8/15	
Group	Product Data Steward	002	Root Item Class	✓	4/3/17	
Group	PIM View Only	002	Root Item Class	✓	2/5/14	
Group	Product Manager	002	Root Item Class	✓	3/12/18	
Group	Materials Planner	002	Root Item Class	✓	4/3/17	
Group	Maintenance Technician	002	Root Item Class	✓	10/12/18	
Group	PIM Simple User - Minimum PIM Access ALL_Orgs	002	Root Item Class	✓	12/8/15	

CASEY.BROWN (000) Actions

Actions	Description
Columns Hidden: 1	

Item Templates

لو عندي بعض الاصناف متشابهين في خصائص معينة مثلاً لو اصناف شتري أو اصناف مخزنيه

Item Class: TN_Class1

Internal Name: TN_Class1

Description: TN_Class1

Enabled:

Parent Item Class: Root Item Class

Parent Item Class Description: Root Item Class

Templates and Formats (highlighted with a red box)

Number Generation

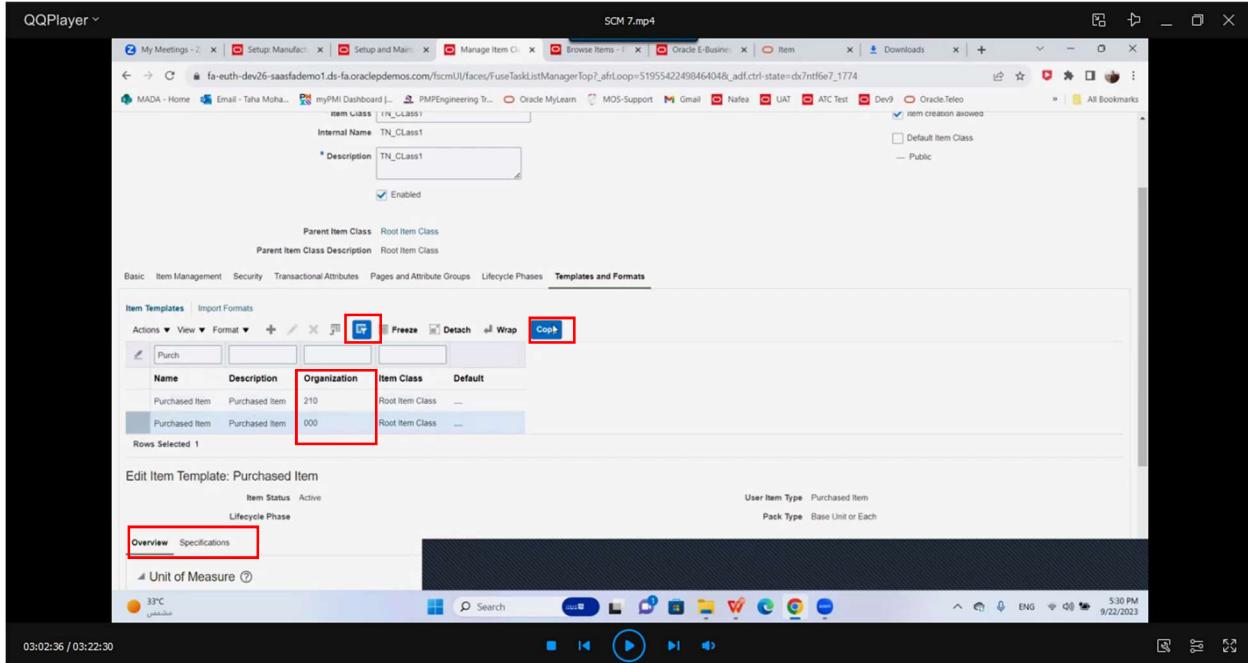
- Item Number Generation Method:** Sequence Generated
- Starting Number:** 1000001
- Prefix:** TN
- Increment by:** 1
- Suffix:** SP

Description Generation

- Item Description Generation Method:** Inherited from Parent

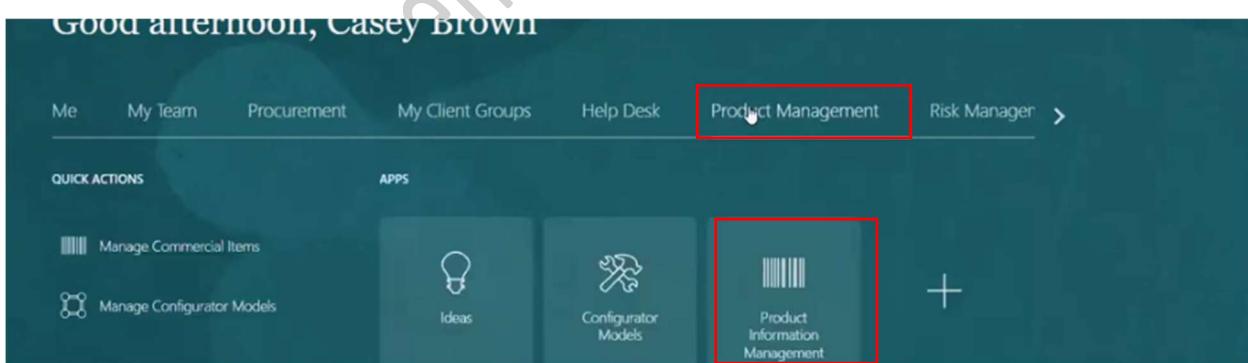
New Item Request

تقدر تا خد Copy من واحده متعارفه قبل کده وتحییر اسمها وتعديل ف ال Attributes بما يناسب ال Business Organization هنظهر تبع ای



Item Definition

من Product Management ---Product Information Management



لو عاوز انشئء صنف جديد من Create item

The screenshot shows the VISION Product Information Management interface. In the top right corner, there is a vertical navigation menu with several sections:

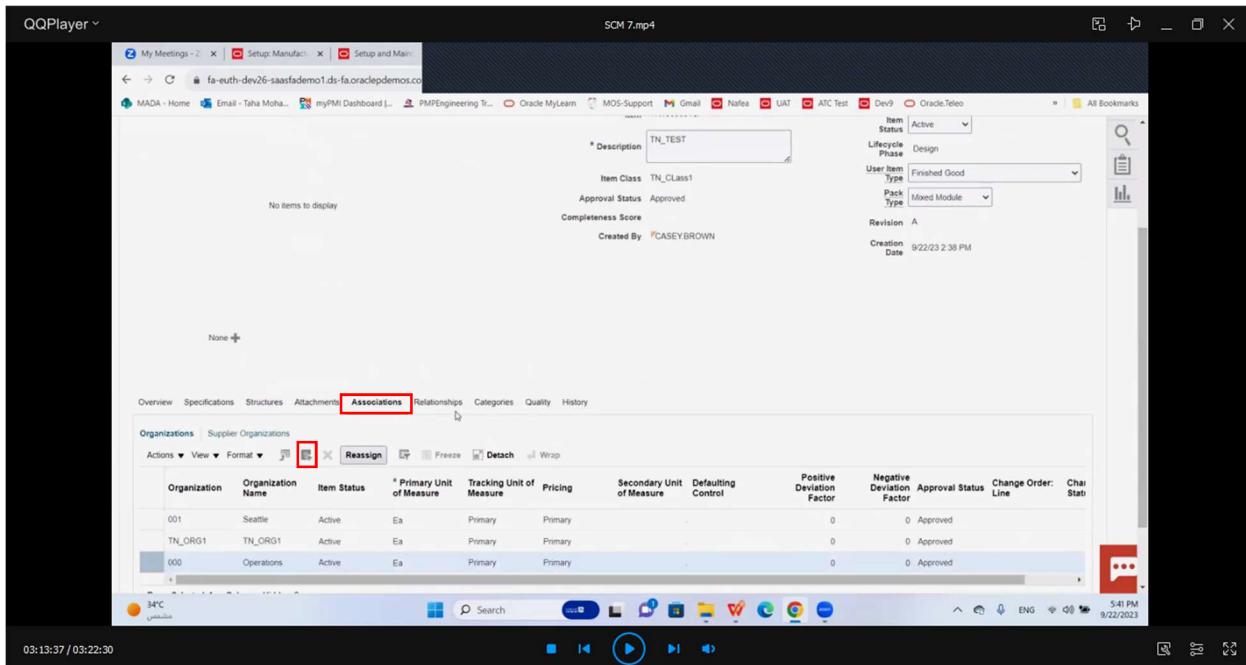
- Item Management** (highlighted with a red box):
 - Create Item (highlighted with a red box)
 - Manage Items
 - Browse Items
 - Create Pack
 - Create Item Structure
 - Manage Catalogs
 - Manage Trading Partner Items
 - Manage Item Relationships
 - Manage Delete Groups
- Data Governance**
 - Manage New Item Requests
 - Manage Change Orders
 - Manage Item Rule Sets
 - Analyze Item Rule Set Impact
 - Manage Worklist
- Data Consolidation**
 - Manage Item Batches
 - Review Supplier Uploads
 - Manage Spoke Systems
 - Manage Import Maps
 - Manage Data Flow Subscriptions

هتلحظ ان item Class اللي انت رابطها على اليوزر ظاهره عنده لو انت حاطط اسمه ف ال Security Class

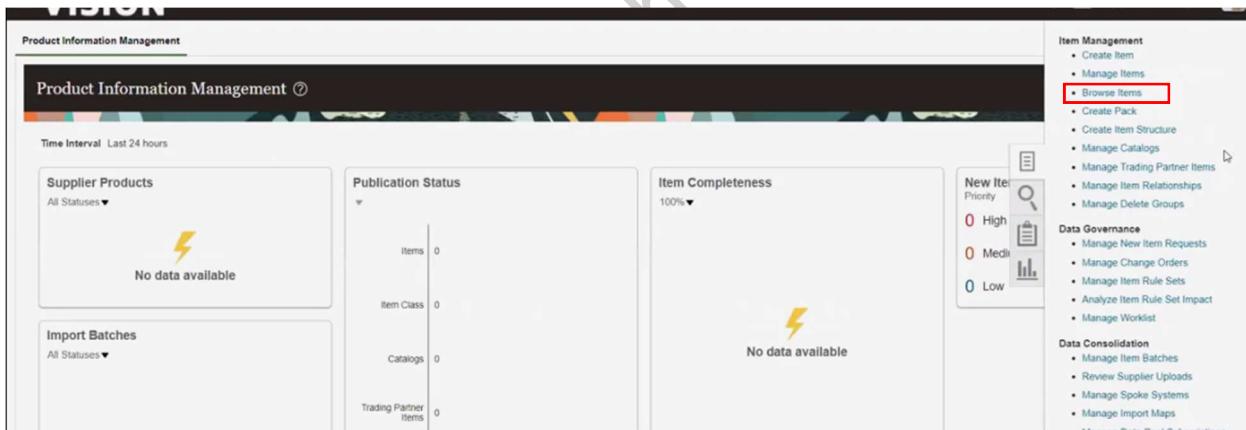
The screenshot shows the 'Create Item' dialog box from the VISION interface. The 'Item Class' field is highlighted with a red box. The dialog box contains the following fields and sections:

- Organization:** 000
- Number of Items:** 1
- Item Class:** TN_Class1 (highlighted with a red box)
- Item Class Description:** TN_Class1
- Templates:**
 - Available List:** ATO Model, ATO Model - Manufactured, ATO Model - Purchased, ATO Option Class, Configured Item, Contract Manufacturing Finished Goods, Contract Manufacturing Service Component.
 - Selected List:** FG - Design Items

لو عاوز تعمل Assign على الصنف على ال Orgs اللي انت واحد عليه من Access Associations



لو عاوز اشوف صنف معين من Browse item

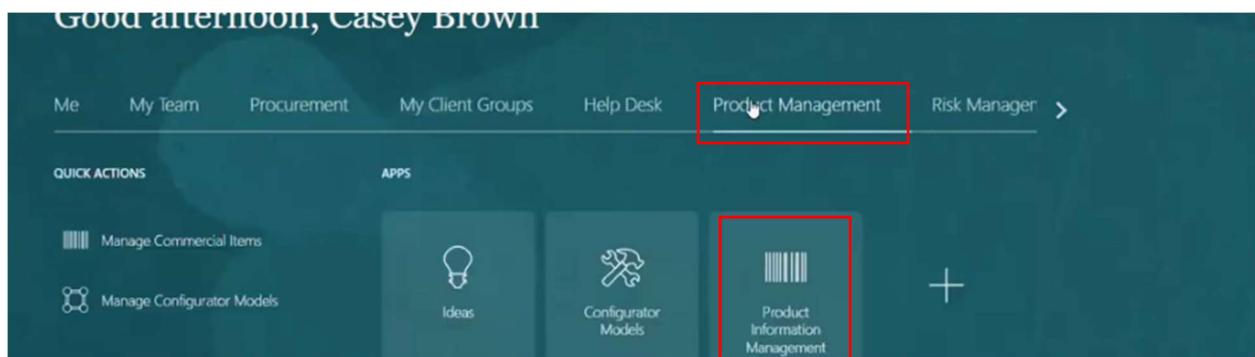


Item Control

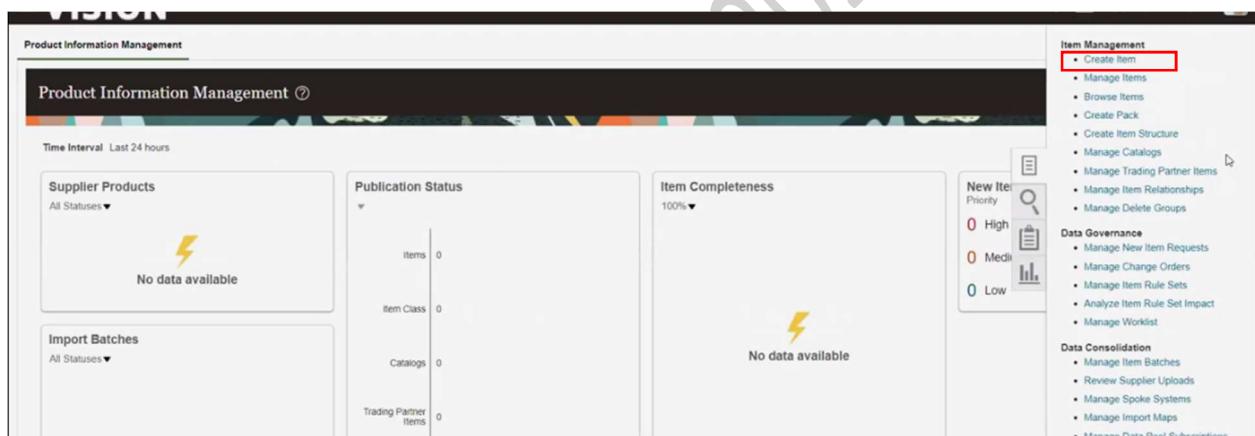
Revision Control

يكون نفس الصنف بس فيه تفصيله صغيره مختلفه زي مثلا سلك 1 مم احمر سلك 1 مم اصفر سلك 1 مم اسود

على مستوى الصنف من Product Management ---Product Information Management



Create Item



من Specifications --- Inventory---Revision Control (Yes)

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

Item Item Organization: Inventory

Additional Attributes

Inventory Item Yes **Check Material Shortage** No

Item Revision

Inventory **Revision Control** No

Material Control

Stocked Yes **Bulk Picked** No

Transaction Enabled Yes **Reservable** Yes

Physical Attributes

Sales and Order Management **Lot** Lot

Planning **Control** No lot control

Purchasing **Starting Prefix** **Control** No shelf life control

Maturity Days 0 **Starting Number**

Hold Days **Retest Interval**

Expiration Action **Expiration Action Interval**

Child Lot

ويند كده Save على Master Org وادخل اعمل Assign لل Org اللي تحتاج الصنف يبقى له Revision فيها

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

Organizations

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	Ch St
001	Seattle	Active	Ea	Primary	Primary	-	-	0	0	Approved		
TN_ORG1	TN_ORG1	Active	Ea	Primary	Primary	-	-	0	0	Approved		
003	Chicago	Active	Ea	Primary	Primary	-	-	0	0	Approved		
000	Operations	Active	Ea	Primary	Primary	-	-	0	0	Approved		

لو عاوز اعرف اكتر من Revision للصنف

ادخل من Actions --- Manage Revisions

Edit Item: TN1000003SP (001) ★

Actions **Manage Revisions**

Item TN1000003SP

* Description TN Revision

Item Class TN_Class1

Approval Status Approved

Completeness Score

Created By CASEY BROWN

No items to display

None

السيستم بيعرف لواحده اول Revision A

زود بقى Add

Revision Code	Description	Revision Reason	Effective Date	Change Order Line	Status
BLUE	BLUE		9/26/23 4:39 PM		
A	Yellow		9/26/23 4:34 PM		

بعد ماتخصل لو حابب تدخل على Revision من اللي عملتها

Actions --- Open Another Revision من

Edit Item: TN1000003SP (001) ★

Item TN1000003SP

Description: TN Revision

Item Class: TN_Class1

Approval Status: Approved

Item Status: Active

Lifecycle Phase: Product

User Item Type: Finished Pack Mixed

Actions ▾ Save Cancel

Review Item Exceptions
Apply Templates
Change Lifecycle Phase
Manage Revisions
Open Another Revision
Generate Report
Manage Item Security

لو حابب ارفع مرافق Attachment لو عاوز ترفع على مستوى الصنف ككل مش على Revision معين هتدخل على الصنف وتأكد انك واقف على Attachment تحت ال Item

Attachments

Item Revision

Add Attachments

Type: File

Category: Miscellaneous

Title	Description	Category	Checked Out By	Shared	Last Updated By	Last Update Date	File
chrome_elf.dll	Miscellaneous	—	Casey Brown	—	9/26/23 4:40 PM	1.0	

لو حابب ارفع مرافق Attachment لو عاوز ترفع على Revision معين هتدخل عليه وتضغط Revision

Attachments

Item Revision

Add Attachments

Type: File

Category: Miscellaneous

Title	Description	Category	Checked Out By	Shared	Last Updated By	Last Update Date	File
chrome_elf.dll	Miscellaneous	—	Casey Brown	—	9/26/23 4:40 PM	1.0	

الفرق بين Inventory Item / Stocked في ال Inventory Attributes

الاتنين قابلين للتخزين بس لو قولت بس **Inventory** بيوصف طبيعة الصنف و **Stocked** بيوصف حالة الصنف لو **Stocked No** يبقى معنى كده انه ف الوقت الحالى مش تحتاج اخزن منه كميات كبيرة

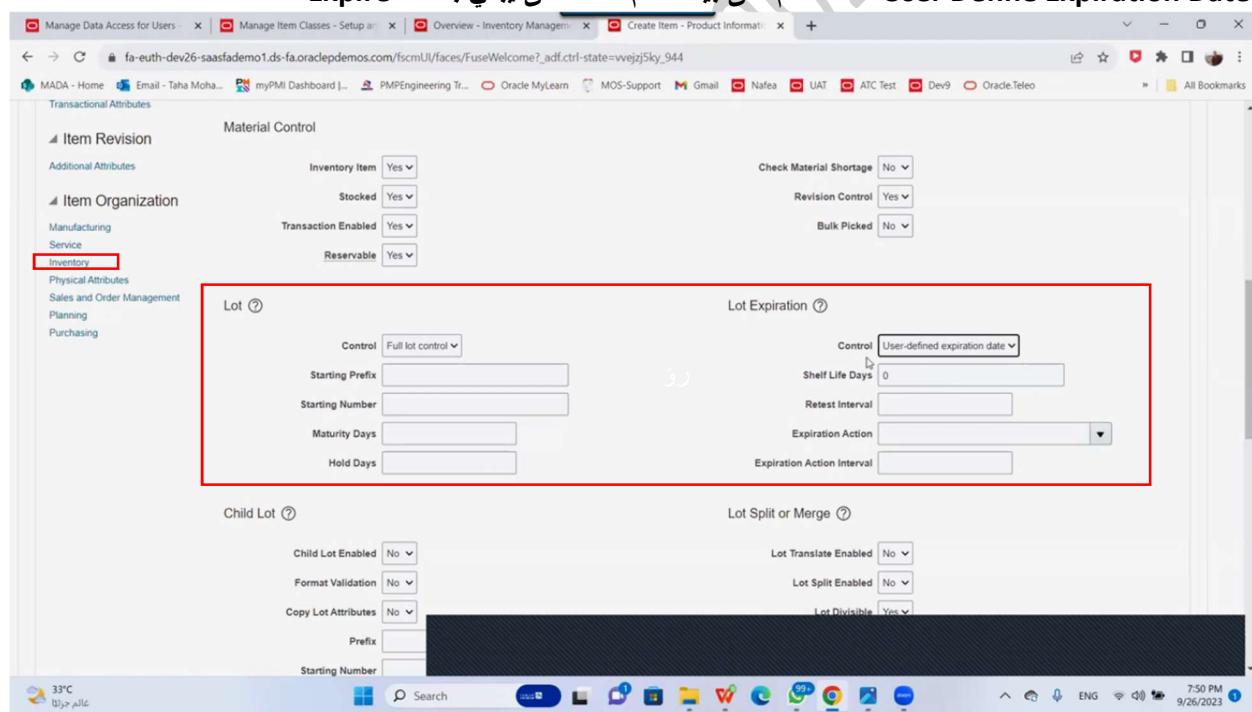
الفرق بين Purchasing Attributes في ال Purchased / Purchasable

بيوصف طبيعة الصنف **Purchased** طبيعته انه بيشترى انما **Purchasable** بيوصف حالة الصنف دلوقتى لو **No** مش هعرف الاقيه وانا بعمل **IPR** او **PO** ومعناه انى مش هشتري منه حاليا

LOT Control

لو عاوز **Track** على شحنه وغالبا بتستخدم فى الاصناف اللي فيها **Expiration Date** زي الاغذية والادوية
من شاشه ال **item---specifications---inventory ---Lot ---Full lot Control**
كم المده اللي بعدها يبقى **Control Type: item shelf life days**
Expire صنف مش **No Life Shelf**

User Define Expiration Date



بعد ماعملها على مستوى الـ Org Assign واعمل Save ادخل على Master Org Association محتاج فيها LOT

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	Chi Sta
001	Seattle	Active	Ea	Primary	Primary	-	-	0	0	Approved		
TN_ORG1	TN_ORG1	Active	Ea	Primary	Primary	-	-	0	0	Approved		
003	Chicago	Active	Ea	Primary	Primary	-	-	0	0	Approved		
000	Operations	Active	Ea	Primary	Primary	-	-	0	0	Approved		

لما ادخل حركه استلام مثل Revision علشان اجرب ال LOT

من Supply chain Execution --- Create Miscellaneous Receipt

The screenshot shows the Oracle SCM Cloud interface with the following details:

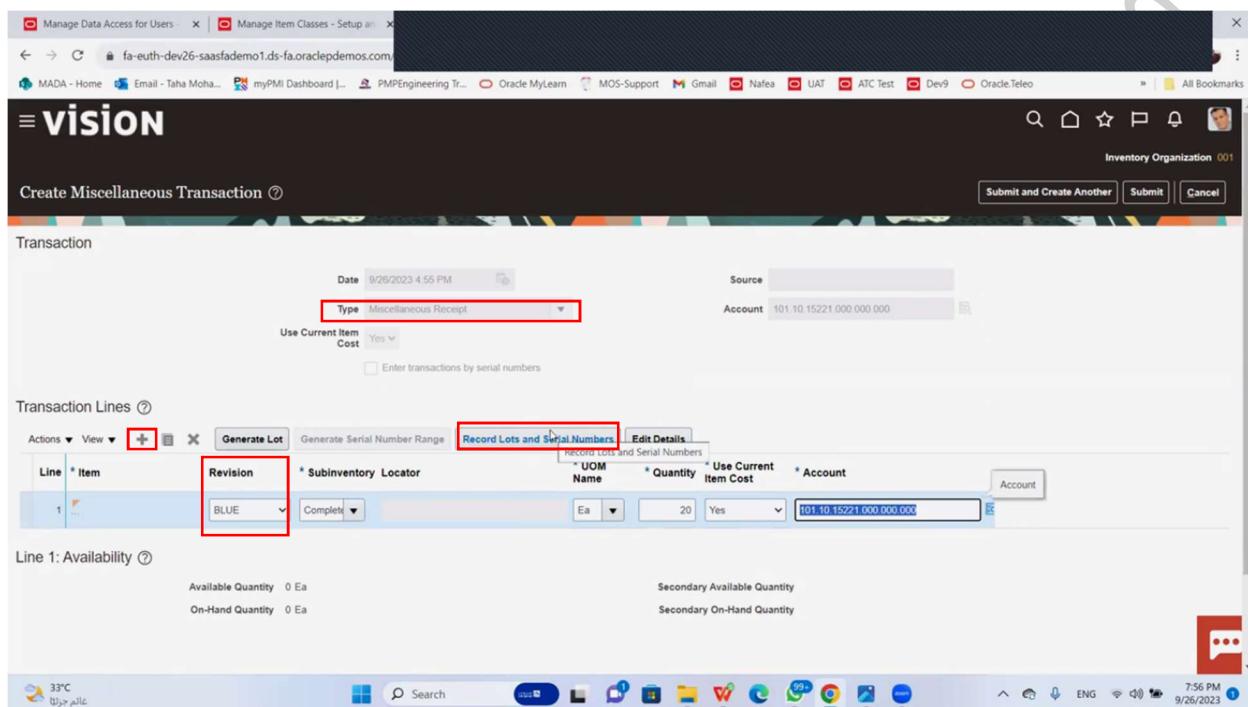
- Top Navigation:** Risk Management, Contract Management, Order Management, Supply Chain Execution (highlighted with a red box), Receivables.
- Quick Actions:** Manufacturing Work Definitions, Manage Inspections, Manage Quality Issues.
- Apps:** Work Definition, Quality Management, Inventory Management (highlighted with a red box), Cost Accounting.
- Inventory Management Screen:**
 - Inventory Organization:** 001
 - Widgets:**
 - Picks: No data available
 - Late Cycle Counts Over 30 Days: 0 items
 - Cycle Count Sequences: No data available
 - On-Hand Value: No data available
 - Shipments: Shipment Lines, Inspected Receipt Lines (0 Accepted, 0 Rejected)
 - Open Shipments by Priority: Top 5 Priorities by Volume, No data available
 - Open Shipments by Carrier: Top 5 Carriers by Volume, No data available
 - Shipment Lines: No data available
 - Receipt Lines: 4 items
 - Backordered Supply Lines: No data available
 - Right Sidebar (Inventory Menu):**
 - Show Tasks
 - Inventory
 - Create Miscellaneous Transaction (highlighted with a red box)
 - Create Subinventory Transfer
 - Create Interorganization Transfer
 - Manage Reservations and Picks
 - Manage Movement Requests
 - Manage Transfer Orders
 - Manage Pending Transactions
 - Review Completed Transactions
 - Manage Reservation Interface
 - Manage Lots
 - Manage Serial Numbers
 - Confirm Pick Slips
 - Manage Inventory Balance Messages
 - Review Item Supply and Demand
 - Review Replenishment Requests in S
 - Consigned Inventory
 - Review Consumption Advises
 - Manage Consigned Inventory Aging
 - Review Consumption Advice Exceptions
 - Create Transfer to Owned Transactor
 - Create Transfer to Consigned Transactor

Type :Miscellaneous Receipt

Create

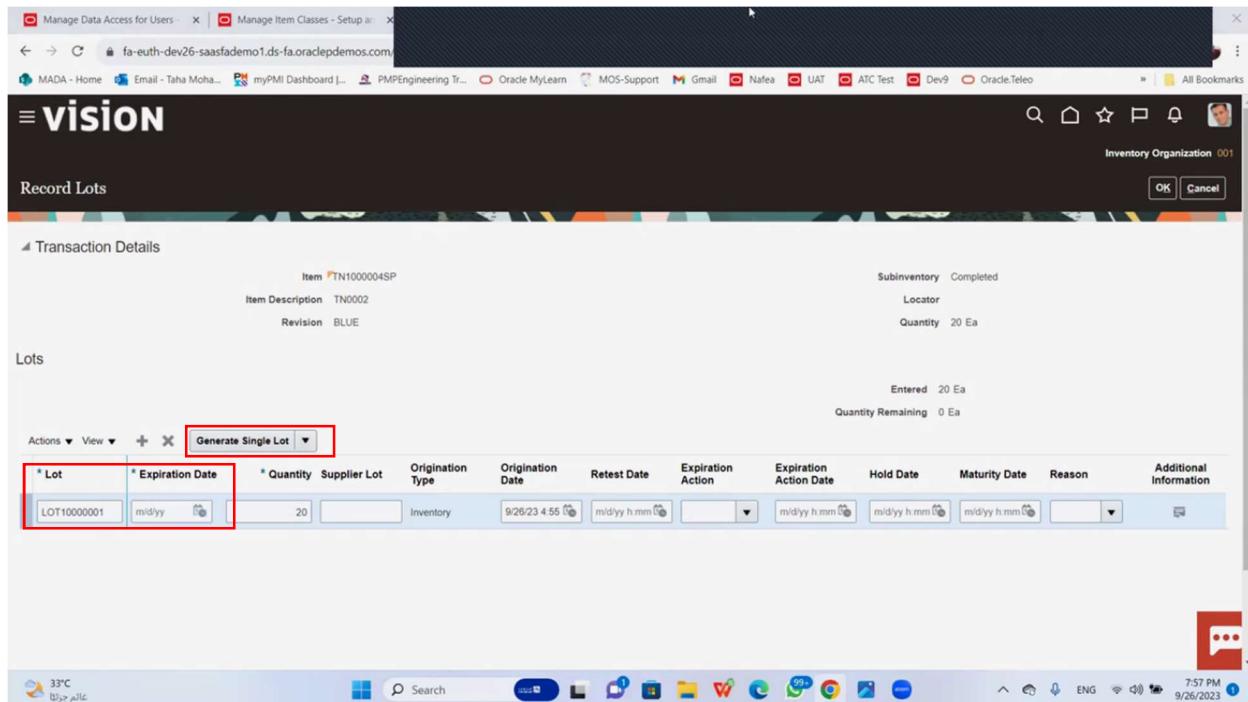
اول حاجه لازم اختيار لانه Revision Control

بمجرد ماكتب ال QTY هيظهر Record Lot and Serial Number



بمجرد ماعمل Record Lot وادخل لو عملت Generate Single Lot

يعمل لوحدة Lot Code اللي كنت معرفه قبل كده ف ال Lot وطبعاً المستخدم هو اللي هيدخله زى ما عرفناه فى ال Lot Control



لو حابب اشوف ال On hand اللی عندي

Supply chain Execution ---Inventory Management ---Manage item Quantities من

The screenshot shows the Oracle SCM Cloud interface. At the top, there is a navigation bar with tabs: Risk Management, Contract Management, Order Management, Supply Chain Execution (which is highlighted with a red box), and Receivables. Below the navigation bar is a section titled 'QUICK ACTIONS' with three items: Manufacturing Work Definitions, Manage Inspections, and Manage Quality Issues. To the right of these actions is a grid of 'APPS' with four cards: Work Definition, Quality Management, Inventory Management (which is also highlighted with a red box), and Cost Accounting.

The main content area is titled 'Inventory Management'. It displays various metrics and status indicators for inventory management. These include:

- Picks: No data available
- Late Cycle Counts Over 30 Days: 0 Items
- Cycle Count Sequences: No data available
- On-Hand Value: No data available
- Open Shipments by Priority: Top 5 Priorities by Volume, No data available
- Open Shipments by Carrier: Top 5 Carriers by Volume, No data available
- Shipment Lines: No data available
- Inspected Receipt Lines: 0 Accepted, 0 Rejected
- Shipment Lines for Next 30 Days: No data available
- Receipt Lines: 4 Backordered Supply Lines
- Backordered Supply Lines: No data available

On the right side of the screen, there is a sidebar titled 'Show Tasks' with a dropdown menu set to 'Inventory'. This menu contains several items, with 'Manage Item Quantities' also highlighted with a red box. Other items listed include:

- Manage Item Quantities
- Create Miscellaneous Transaction
- Create Subinventory Transfer
- Create Interorganization Transfer
- Manage Reservations and Picks
- Manage Movement Requests
- Manage Transfer Orders
- Manage Pending Transactions
- Review Completed Transactions
- Manage Reservation Interface
- Manage Lots
- Manage Serial Numbers
- Confirm Pick Slips
- Manage Inventory Balance Messages
- Review Item Supply and Demand
- Review Repplenishment Requests in S

At the bottom of the screen, there is a browser toolbar with icons for search, refresh, and other functions. The URL in the address bar is https://fa-euth-dev26-saasdemo1.ds.fa.oracledemos.com/fscmUI/faces/FuseWelcome?_adf.ctrl-state=vvejz5ky_824. The system status bar at the bottom right shows the date and time as 9/26/2023 7:55 PM.

بعد ماتعمل Search على الصنف وبعد ماتضغط على LOT Details هيجبك تفاصيل ال LOT

The screenshot shows the Oracle Inventory Management interface. In the main pane, there's a tree view under 'Item' showing various levels of hierarchy. A red box highlights the 'Lot Details' tab in the sub-pane below. Under 'Lot Details', Lot LOT10000002 is selected, and its details are displayed in a grid:

	On Hand	Receiving	Inbound	UOM Name
Item TN1000004SP	20			Ea
Revision BLUE	20			Ea
Organization 001	20			Ea
Subinventory Completed	20			Ea
Lot LOT10000002	15			Ea
Lot LOT10000001	5			Ea

لو ضغط على Item Availability هتعرف ايه اللي عنك محجوز وايه اللي عنك متاح

The screenshot shows the Oracle Inventory Management interface. In the main pane, the 'Manage Item Quantities' screen is visible with an 'Advanced Search' section. A red box highlights the 'View Item Availability' button. A modal window titled 'Item Availability' is open, displaying the availability details for Item TN1000004SP. The modal includes fields for Item, Revision, Item Description, Lot, Organization, Source Subinventory, Locator, Inventory Project, and Inventory Task. Below this is a grid showing quantity types and their respective counts:

Quantity Type	On Hand	Receiving	Inbound	Total	UOI
Total	20			20	Ea
Available to Transact	20			20	Ea
Available to Reserve	15			15	Ea

Parent LOT لو عندي Lot كبير وبداخله Lots صغيره مثلا لو عندي دواء بماده فعاله (باراسيتامول) وبداخله مثلا انواع الادويه (كونجستال / ابيمول / بانادول .. وهكذا)

ولازم اختار Child lot Generation : Parent and Child علشان يظهر مع بعض

The screenshot shows the 'Lot' configuration screen in Oracle Inventory Management. The 'Child Lot' section is highlighted with a red box. Within this section, the 'Child Lot Generation' dropdown is set to 'Parent and child'. The 'Lot Expiration' section is also highlighted with a red box. In this section, the 'Control' dropdown is set to 'Item shelf life days' and the 'Shelf Life Days' field is set to 30.

لو عاوز اقول ان عندي ف مستوى ال Lot دا اكتر من فرز زي نفس السيراميک فرز اول وثانى وثالث فى ال LOT

Grade Control : Yes

Default Grade :

The screenshot shows the 'Grade Control' configuration screen. The 'Grade Controlled' dropdown is set to 'Yes'. The 'Default Grade' dropdown is empty.

تدخل تعرف ال Grades

تعرف Grade A / B / C مثلًا Manage Grades

The screenshot shows the 'Manage Grades' page. The title bar says 'Manage Grades' and 'Task'.

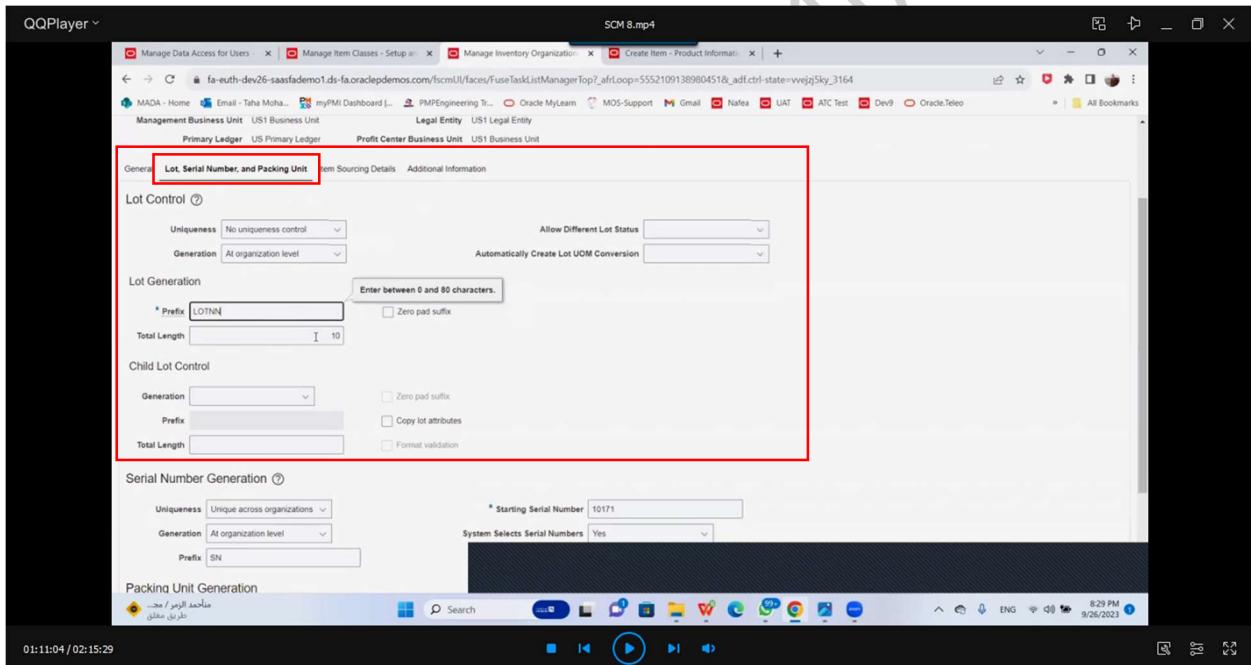
ادخل تانى على تعريف ال Org
هندخل على ال Lot,Serial,and Packing unit Parameter وبعدين

:Uniqueness

لو صنف اخد ال Lot ينفع يتكرر عادي فى صنف تانى نفس رقم ال Lot
لو صنف اخد Lot مينفعش يتكرر على صنف تانى نفس رقم Lot

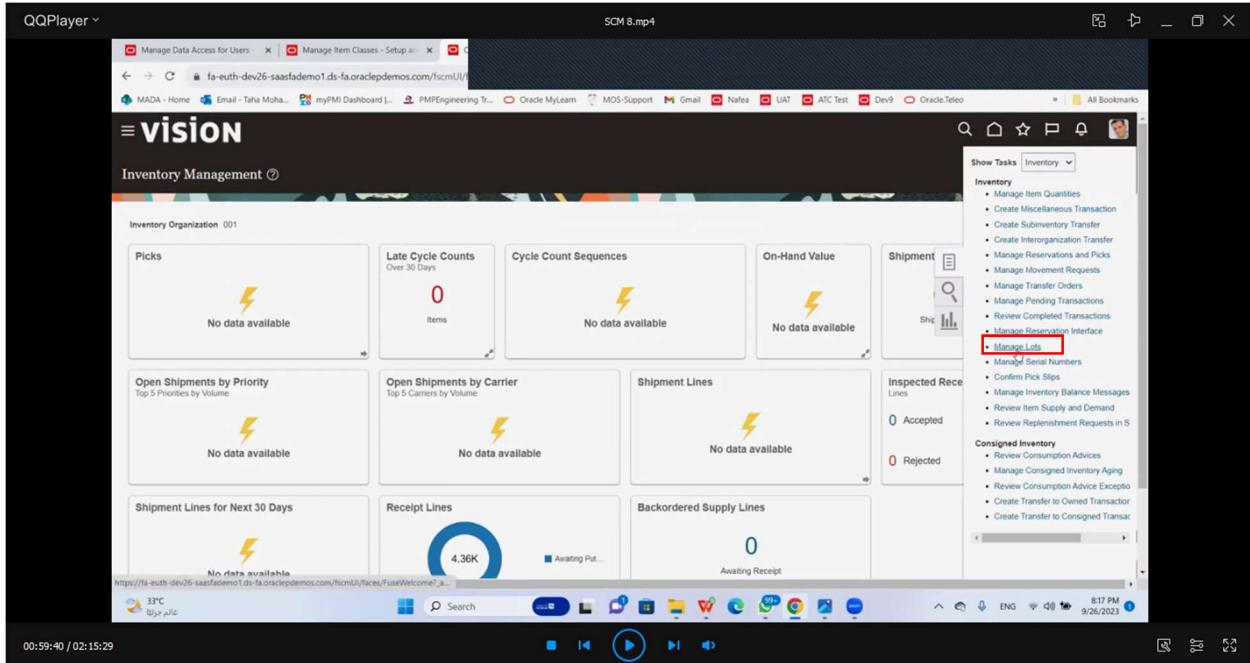
:Generation:

يعنى اخلى تعريف رقم ال Lot وصيغته على مستوى الصنف
يعنى اللي هكتبه فى Org Parameters هيتنفذ فى كل الاصناف
المستخدم هو اللي هيددد على مستوى item ولا ال Org User Define



فيه مكان اقدر اتابع فيه ال Lots

Supply chain Execution ---Inventory Management ---Manage LOTS من



Serial Control

لو عاوز اعمل Track لكل صنف لواحده .. لكل صنف سيريرال نمبر مختلف عن الثاني
من شاشة ال item---specifications---inventory ---Serial

Generation : No Serial Control

انت بتدخل على الصنف بتعمل Request Predefine serial Number بتقول اطبعى على الصنف دا 100 سيريرال
مثلا تقدر تستلم وتصرف منهم

Generate Serial Manual وقت ما تستلم بتعمل ال Dynamic Entry at Receipt

Serial Manual وقت البيع او امر الشغل بتعمله Enter at Sales order or Work order

وتحدد السيريرال هيبيتدى بكام وال Prefix

Generation	Dynamic entry at inventory receipt
Starting Prefix	SN
Starting Number	1

ولازم تعمل Org Association لـ Org اللي هتشتغل بالسيريال

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	Ch St
001	Seattle	Active	Ea	Primary	Primary	-	-	0	0	Approved		
TN_ORG1	TN_ORG1	Active	Ea	Primary	Primary	-	-	0	0	Approved		
003	Chicago	Active	Ea	Primary	Primary	-	-	0	0	Approved		
000	Operations	Active	Ea	Primary	Primary	-	-	0	0	Approved		

هجرب استلم من Generate Serial Number Range .. مجرد مكتب الكميه هيظهر Miscellaneous Receipt

Line	* Item	Revision	* Subinventory Locator	* UOM Name	* Quantity	* Use Current Item Cost	* Account
1	...	Complete	Ea	I 10	Yes	101.10.15221.000.000.003	Account

لو عاوز اضيف سيريالات تتراوح بين ارقام معينه يعني من 1—5 بعمل Enter Serial Number Range

لو عاوز اضيف سيريال سيريال بشكل منفرد Enter Single Serial Number

لو السيريال اتنصح ان فيه مشكله فـ Org SN يعني الرقم مختلف عن اللي كنت عامله فال

ادخل تاني على تعريف ال Org وتأكد من ال Parameters

هندخل على ال Lot,Serial,and Packing unit Parameter

Uniqueness

لو فيه صنف واحد سيريال مينفعش يتكرر تانى على نفس الصنف Uniqueness across inventory items

Serials لو اخد serials مينفعش يتكرر على Org تانى نفس رقم Serials Uniqueness across Org

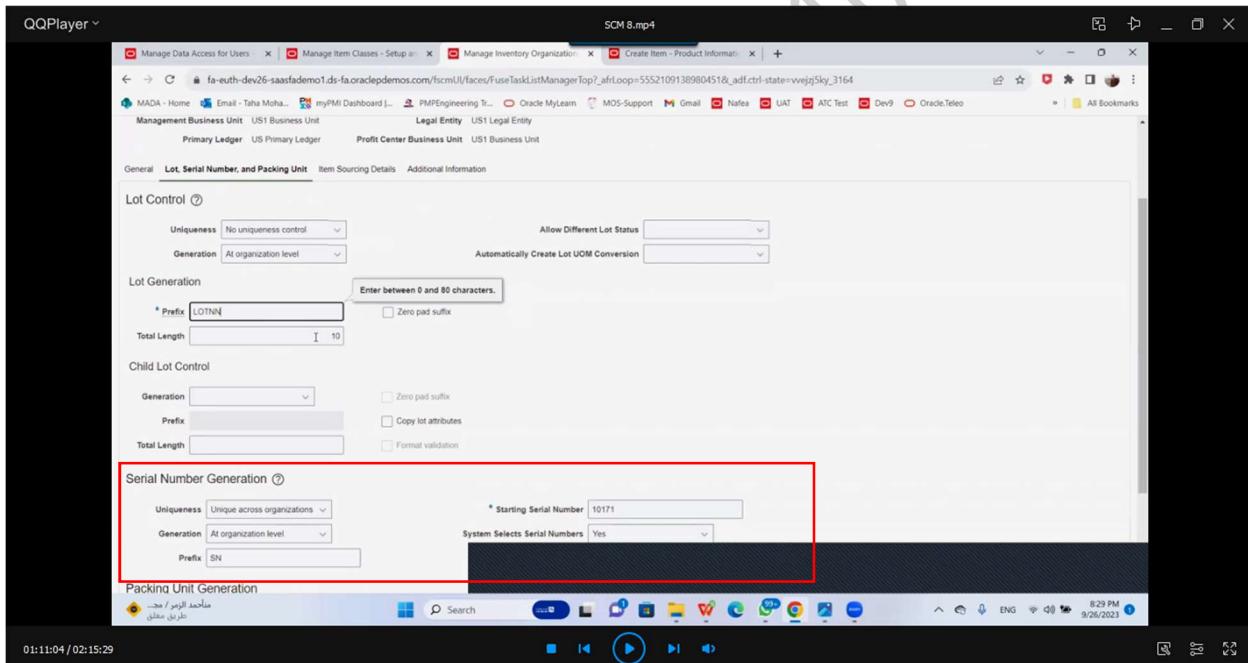
مينفعش يتكرر داخل نفس ال Org Uniqueness within org

Generation

item : يعني اخلى تعريف رقم ال Lot وصيغته على مستوى الصنف

يعنى اللي هكتبه ف ال Org Parameters هيتتفذ فى كل الاصناف Organization Level

المستخدم هو اللي يحدد على مستوى ال item ولا ال Org User Define



Inventory item هو صنف مخزني أقدر اتابع المصرف والاضافه ورصيده وتكلفته وقيمه

Expense item صنف مياثرش ف قيمه المخزون كرصيد وتكلفه وقيمة

لو عندي اصناف اقدر اتابعه كرصيد Quantity لكن ميأثروش ف قيمه وتكلفه المخزون

Attribute	Inventory item	Expense Item	Inventory-Expense Item
Inventory	Yes	No	Yes
Stocked	Yes	No	Yes
Transaction Enabled	Yes	No	Yes
Cost Enabled	Yes	No	No
Inventory Asset Item	Yes	No	No
Purchased	Yes	Yes	Yes
Purchasable	Yes	Yes	Yes

Item Restriction

لو حابب يبقى فيه صنف مينفعش يتصرف او يتضاف غير على مخزن معين افتح الصنف

من Items – Specification—Inventory

واعلم على Restriction Subinventory : Yes

لو عاوز الصنف يتضاف ويتصرف من Locator معين

واعلم على Restriction Locators : Yes

وطبعا اعمل Org Association على ال

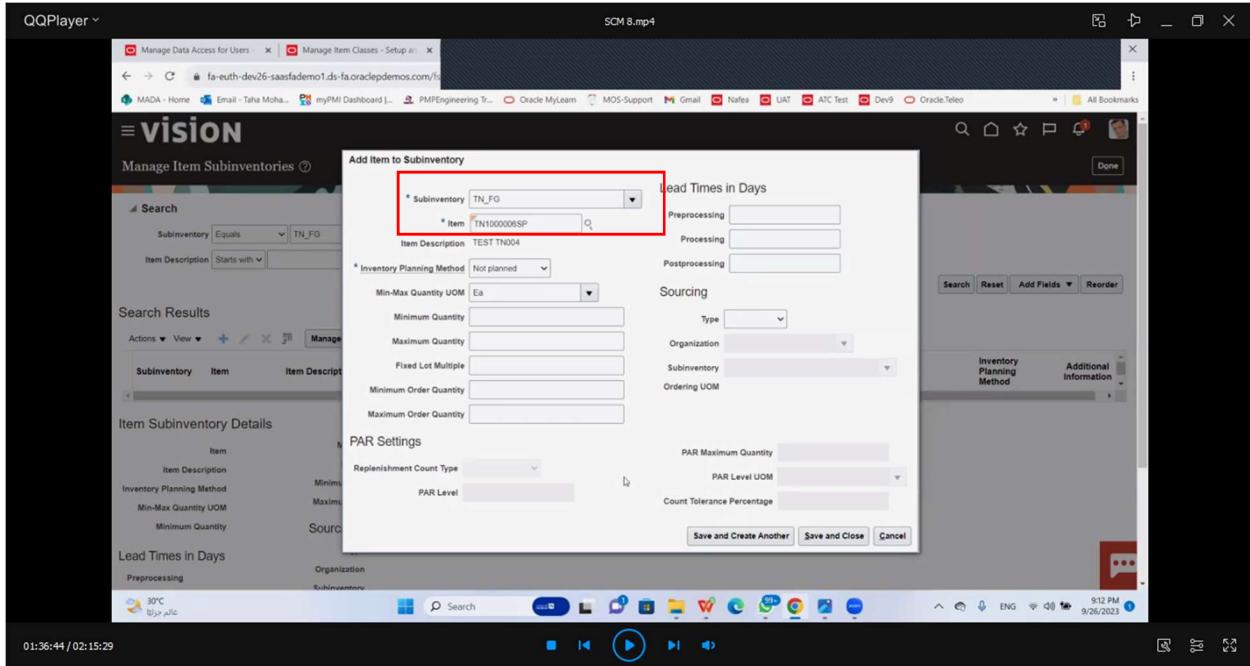


وبعدين Setup and maintenance ---Manage Subinventory---Manage Item Subinventory

Search Results		Manage Item Subinventories				
Subinventory	Description	Active	Material Status	Locator Control	Subinventory Type	Additional Information
Completed	Finished Goods	✓	Active	None	Storage	
Inspection	Inspection	✓	Active	None	Storage	
Quarantine	Quarantine	✓	Quarantine	None	Storage	
Receiving	Receiving	✓	Active	None	Receiving	
Staging	Staging	✓	Active	None	Storage	

Create

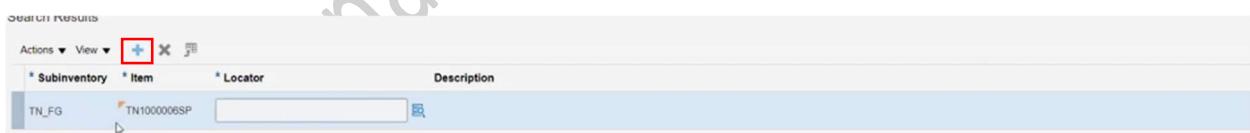
وبحدد الصنف مربوط على Subinventory معين كده الصنف دا مش هيكون له حركات غير على المخزن دا فقط



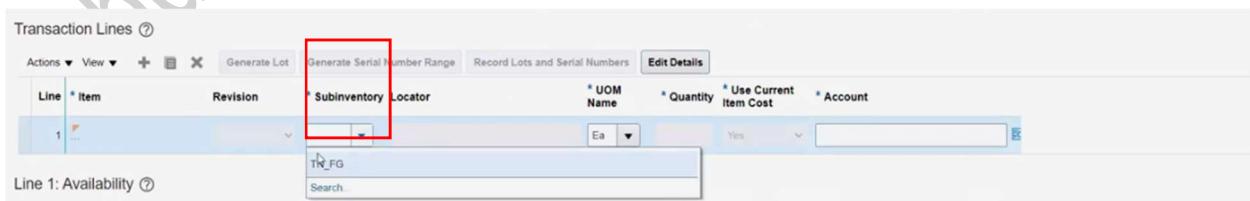
لو عاوز الصنف يتضاف ويتصرف من Locator معين من Manage item Locators

**Create**

بحدد المخزن والصنف ويبقى على Locator ايه



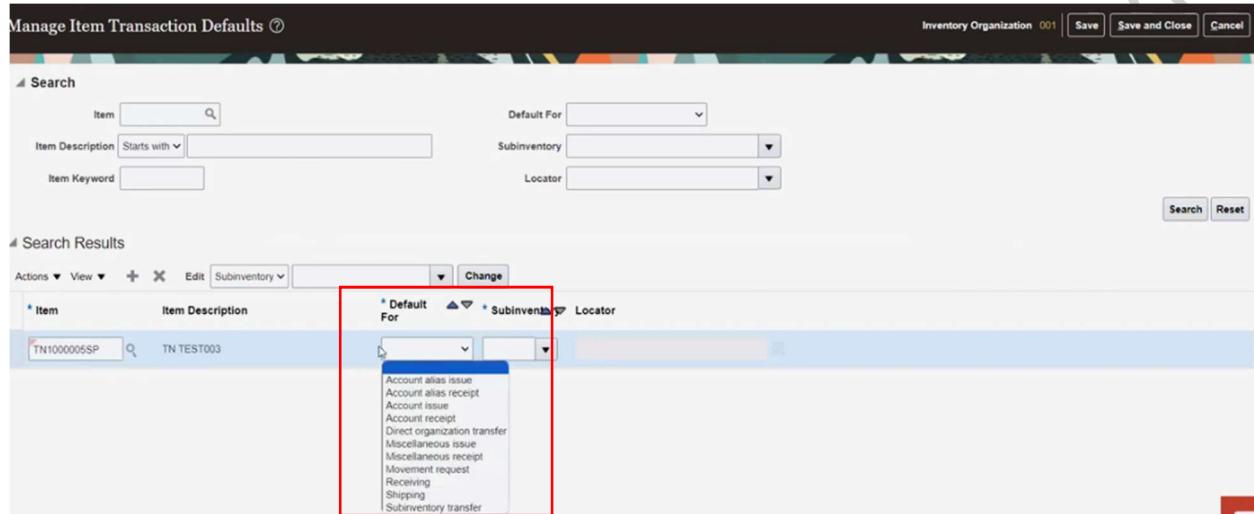
لو دخلت عملت Locator على نفس الصنف مش هيظهر غير المخزن اللي حدته والLocator اللي حدته



Manage Transaction Type

لو عاوز صنف على مستوى Transaction Type يشوف مخزن معين و Locator كـ Default بس ممكن يغيره مش مجبر يختاره

Setup and Maintenance ---Inventory Management---Manage Transaction Type
من
وبيختار معينه Transaction



Item Status

لو عاوز اعمل Status معينه لو اخترتتها تغير Attributes معينه

Setup and Maintenance --- Items---Manage Item Statues

اعمل Create وتوضح فالAttributes ايه اللي هيبقى Yes وايه No

Code	Name	Description	Inactive Date
Active	Active	All functions Enabled	
DEV	Development	Development - Sales Orders Not Enabled	
Inactive	Inactive	All functions Disabled	
TEST	TEST	All functions Enabled	

Active: Details					
Attribute Group	Attribute	Attribute Value	Usage	Controlled At	
Costing	Costing Enabled	Yes	Defaulted	Master level	
Costing	Inventory Asset Value	Yes	Defaulted	Organization level	
Inventory	Inventory Item	Yes	None	Organization level	
Inventory	Stocked	Yes	None	Organization level	
Inventory	Transaction Enabled	Yes	None	Organization level	
Invoicing	Invoice Enabled	Yes	None	Master level	

Usage

هياخد ال Attribuite Defaulted اللي اخترتها بس ينفع المستخدم يغيرها على مستوى الصنف
 هياخد ال Attribuite Inherited اللي اخترتها لو المستخدم حاول يغيرها هيضرب معك Error على مستوى الصنف
 ال Attribuite None نفسه هيبقى Dimmed مينفعش المستخدم يعدله

وتقى بعدها تطبقها ف الصنف وب مجرد مختارها ال Attributes هتتغير زى ماضبطها ف ال Item Statuses.

Edit Item: TN1000001SP (TN_ORG1) ⚡

Item	TN1000001SP	Item Status	Inactive
Description	TN_TEST	Lifecycle Phase	Production
Item Class	TN_Class1	User Item Type	Finished Good
Approval Status	Approved	Pack Type	Mixed Module
Completeness Score		Revision	0
Created By	CASEYBROWN	Creation Date	9/22/23 2:41 PM

Attribute Group

لو حابب اغير Attributes معينه بدل من على مستوى Master Org الى Org أو العكس
Setup and Maintenance --- Inventory Management ---Manage Operational Attribute Group

Operational Attribute Groups		
Actions ▾ View ▾ Format ▾ Lot Expiration Freeze Wrap		
Attribute Group	Attribute	Controlled At
Inventory	Lot Expiration Control	Master Level Organization level

Delete item

عشان اقدر اعمل Delete item لازم بيقى مش عليه on hand والصنف دا مش عليه Transactions غير كده
 الصنف مينفعش يتمسح

Product information Management من

Manage Delete Groups

The screenshot shows the Oracle Fusion Cloud Application interface. The main header says "VISION". The left sidebar has a "Product Information Management" section. In the center, there's a dashboard with three cards: "Supplier Products" (No data available), "Publication Status" (Midtown Computer Supplies, 30 items), and "Item Completeness" (100%). On the right, there's a sidebar menu with sections like "Item Management", "Data Governance", and "Data Consolidation". The "Manage Delete Groups" option under "Item Management" is highlighted with a red box.

يعرف Group ويدخل فيها الأصناف اللي عاوز امسحها وبعدها Check Constraints علشان يشوف الحركات المتعلقة او لو الصنف عليه رصيد او عليه حركات

The screenshot shows the "Edit Delete Group TN_DELETE" screen. At the top, there's a toolbar with "Check Constraints", "Save", "Submit", and "Cancel" buttons. The main area shows a table with columns: Item, Item Description, Organization Name, Organization, Supplier, Address Name, Status, and Details. A single row is selected, highlighted with a red box. The status is "Open". Below the table, there's a message: "Delete group can process twenty thousand records at a time. To delete more records, create multiple delete groups with a maximum of twenty thousand records in each group and submit them for deletion." The bottom of the screen shows a taskbar with various icons and the system status.

لو هعمل Search باسم الجروب اللي عرفتها هعرف اذ كان خلص Constraints ولا لا

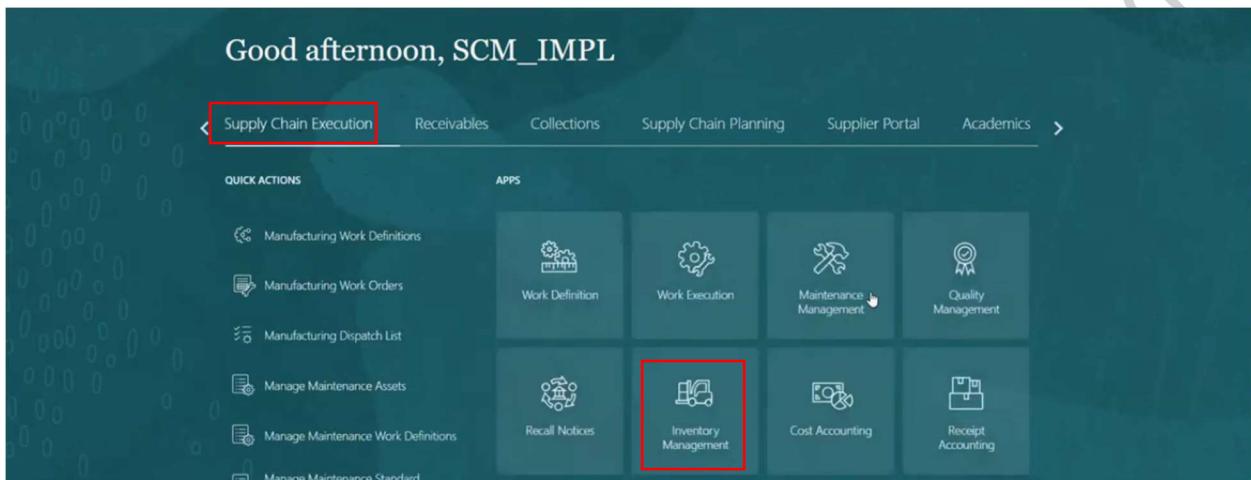
The screenshot shows the "Search Results" screen. It lists a single result: "TN_DELETE". The table columns are: Name, Description, BPEL Instance, Status, Last Submission Date, Last Activity, and Last Activity Status. The status is "In Progress". The bottom of the screen shows a taskbar with various icons and the system status.

Miscellaneous Transaction

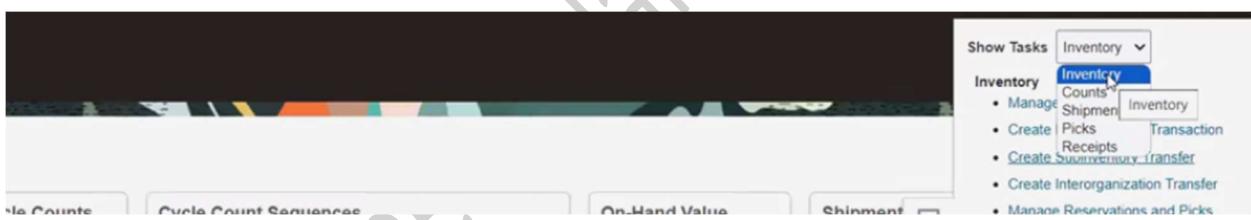
لو عاوز تعمل صرف او اضافه فالمخزن بدون Document او تعمل تسويات جردية ولا يوجد Approvals عليها

ومينفعش تبقي مع Users كتير تتأكد ان معاه

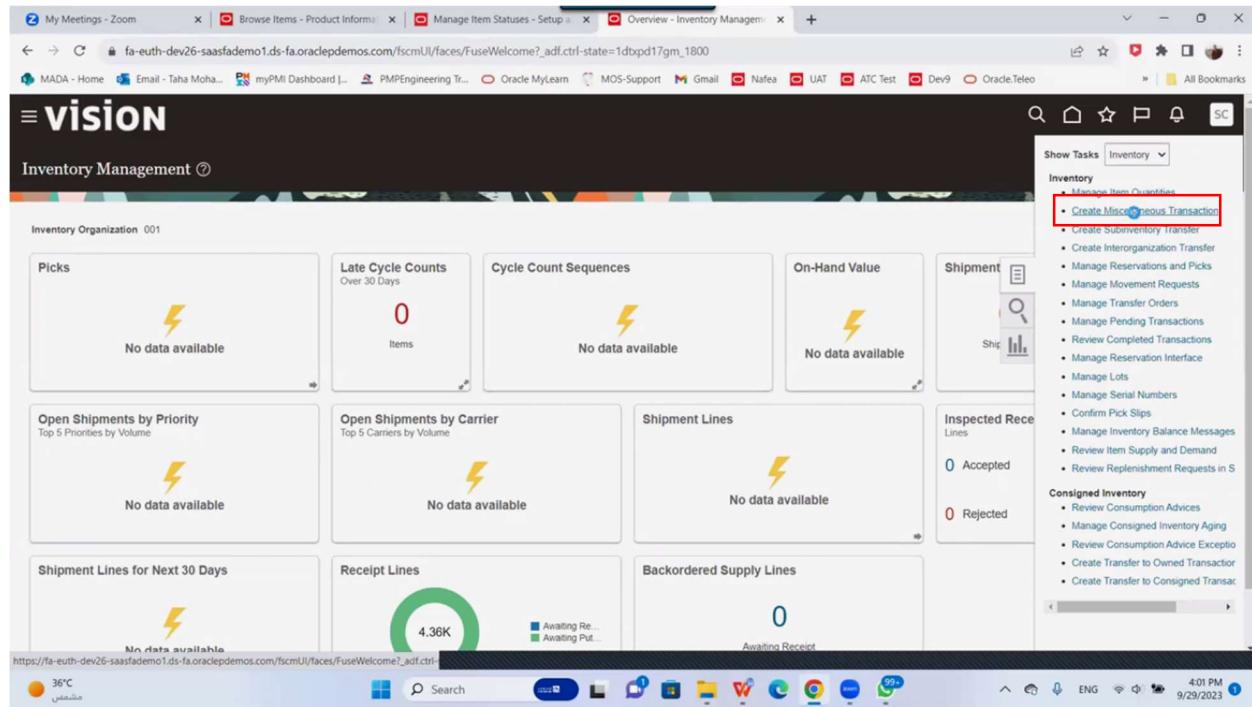
Supply chain Execution ---Inventory Management من



من Show task : Inventory



Create Miscellaneous Transaction



هختار (اضافه الى رصيد المخزن) Miscellaneous Receipt

هيجيب ال Cost Use Current item cost : Yes

No هحط ال Cost مانيوال

Dr. Material

Account Cr. Offset

وبيوضح ليك فى الحركه ال Available QTY , On hand

Transaction

Date: 29/09/2023 8:01 AM	Source:
Type: Miscellaneous Receipt	Account: 101.10.22110.000.000.000
Use Current Item Cost: No	
<input type="checkbox"/> Enter transactions by serial numbers	

Transaction Lines (1)

Line	* Item	Revision	* Subinventory	Locator	* UOM Name	* Quantity	* Use Current Item Cost	* Account
1	...				Ea	No	No	101.10.22110.000.000.000

Line 1: Availability (1)

Available Quantity: 25 Ea	Secondary Available Quantity
On-Hand Quantity: 25 Ea	Secondary On-Hand Quantity

هختار (صرف من رصيد المخزن) Miscellaneous Issue

هيجب ال Cost Use Current item cost : Yes

هحط ال Cost مانيوال No

الحساب اللي هتحطه ف ال Account Dr. Offset

Cr. Material

وبيوضح ليك فى الحركة ال Available QTY , On hand

On hand / Complete Transactions

On hand

لو حابب تشووف رصيد المخزن من صنف معين

Supply chain Execution ---Inventory Management

Manage item Quantities

وتعمل Search بالصنف اللي تحتاج تعرف رصيده

معناه الرصيد الفطى داخل المستودع On hand

الصنف دا هل فيه حاجات حصل عليها استلام مبدئى او تحت الفحص بس لسه محصلش استلام نهائى Receiving

هيدع بيص على اى PO و هيقولك فيه PO مثلًا جاي يوم كذا Inbound

Completed Transactions

لو حابب تشوف ال Completed Transactions حرکات مكتمله

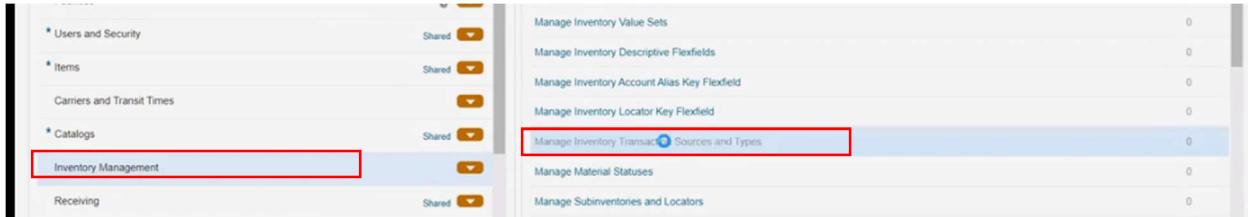
Review Completed Transactions

Search Results													
Action	Transaction	Item	Quantity	UOM	Transaction Date	Lots and Serial Numbers	Lot Transaction Source	Lot Transaction Group	Transaction Type	Transaction Source Type	Source Reference	Account	Reason
	381061	CM50000	10	Ea	29/09/2023 8:08...				Miscellaneous Receipt	Inventory		101.10.22110.0...	
	381062	CM50000	-4	Ea	29/09/2023 8:10...				Miscellaneous Issue	Inventory		101.10.15221.0...	

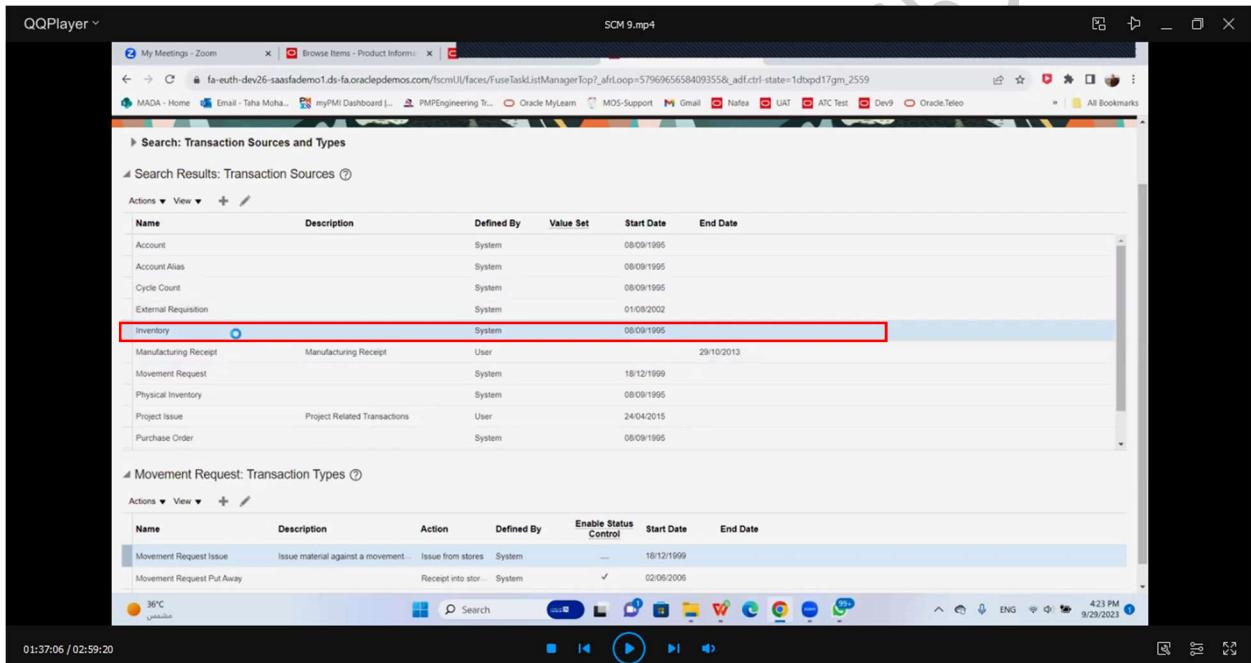
Transaction Source / Transaction Type

بنستفيد منه انك تعمل تعدد فى اسماء الحركات وتقدر تعرف كل حركة استلمت عليها ايه او صرفت عليها ايه وبيفيدنا في التقارير وتتبع حركات لاصناف

Setup and Maintenance --- Inventory Management---Manage Inventory Transaction Source and Type من



يتفق على ال Source اللي عاوز تعرف بداخله نوع حركة جديد



لو عاوز اعرف مثلا نوع حركه جديد تحت المخازن

inventory: Transaction Types ف Create عمل

وابدء احد ال Action بتابعها

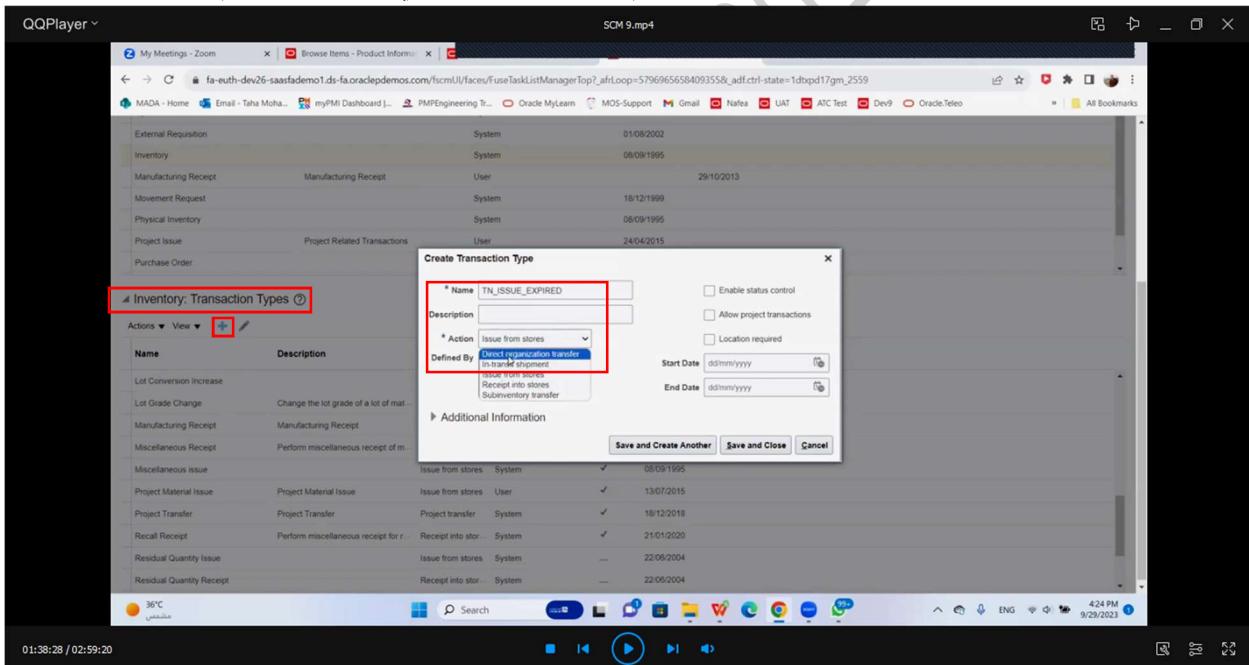
هل هي Issue From Stores دورها صرف من المخزن (الرصيد هيقل)

دورها الاضافه الي المخزن (الرصيد هيزيد) Receipt into Stores

Subinventory Transfer تحويل من مخزن فرعى الى مخزن فرعى اخر (الرصيد هيدل من المخزن المصاروف منه وهيزيد في المخزن المصاروف اليه)

Direct Organization Transfer بتصرف من Org ل Org بدون استلام ال Org الاخر يعني مجرد ماصرف بتسمع ف ال Org الثانيه

In Transit Shipment بتصرف من Org الاخرى يعني فيه حركه استلام ف ال Org الاخرى



لو دخلت على Miscellaneous Transaction هنالك الحركه الجديده اللي عرفتها

Account Alias

ظهور اسم مستعار بدلاً من رقم الحساب

من شاشة الـ **Miscellaneous**

Type : Account Alias فيه

بتمكنك إدخال حركة جديدة من

بتعرف الأول **Format Only (Type) Value Set**

وبعد إدخاله من **Inventory Management --- Manage Inventory Account Alias Key FlexField**

Application	Key Flexfield Name	Key Flexfield Code	Module	Entity Usages	Deployment Status	Deployment Error Message	Deployment Date
Inventory Management	Account Alias Flexfield	MDSP	Common				23/03/2017 7:19

Manage Structure

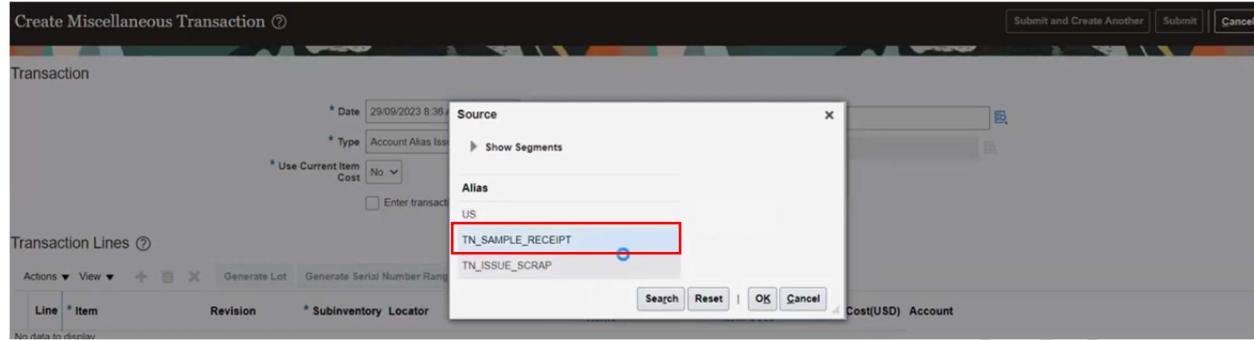
بعد ملخص ال **flexfield** وال **Value set**

هيدخل على **Manage Account Allies** علشان يربط الحسابات باسماء مستعاره

هختار ال **Org , Alias Name , Description ,** وترتبطهم بالحساب

* Organization	* Name	Description	* Account	* Start Date	End Date	Additional Information
001	TN_ISSUE_SCR	TN_ISSUE_SCRAP	1.10.60220.000.000.000	29/09/2023	dd/mm/yyyy	
001	TN_SAMPLE_R...	Sample Receipt	101.10.15221.000.000.000	29/09/2023		
001	US	Manufacturing Receipt-US	101.10.14100.000.000.000	12/08/2015		

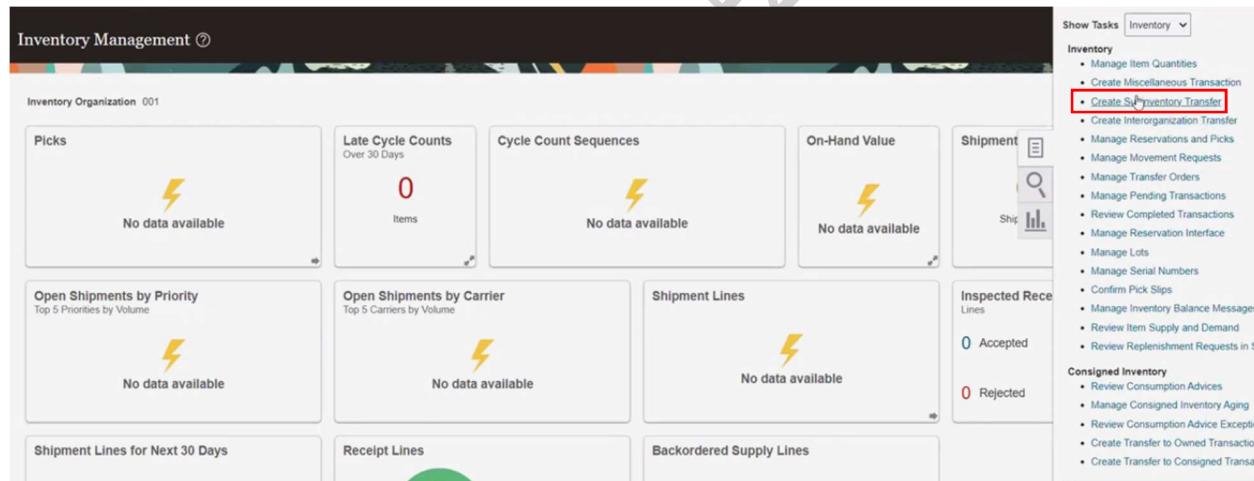
لما تدخل تانى على شاشه ال Source Account Alias هتلاحظ ان ظهر ف ال **Miscellaneous** وتعمل حركه نوعها **Account Alias** النوع اللي انت لسه معرفه وخانه الحسابات اتفقلت



Subinventory Transfer

لتحويل صنف من مخزن الى مخزن اخر تحت نفس ال Org او تحويل من Locator الى Locator آخر تحت نفس ال Document number Subinventory لا يوجد بها اي موافقات ولا ينشئ عنها Subinventory

Supply chain Execution --Inventory Management---Create Subinventory Transfer



Type : Subinventory Transfer / Locator Transfer

The screenshot shows the 'Create Subinventory Transfer' screen. The 'Type' dropdown is highlighted with a red box and set to 'Subinventory Transfer'. The transaction table has two rows:

Line	* Item	Source	Destination	* UOM Name	* Quantity	Reason
1	Subinventory Locator	TN_FG	A.1.1	Ea	10	
2	Subinventory Locator	AA.1.1	AB.1.2	Ea	2	

Move Orders

حرکه صرف المخزن بتمر ب 3 خطوات طلب الصرف - حجز الاصناف --- صرف الاصناف ويبكون ليها Document Number وموافقات او تحويل من مخزن الى مخزن بموافقات و Document Number عكس ال Document Number بدون موافقات او Subinventory Transfer و

الخطوه الاولى طلب صرف الاصناف Movement Request

Supply chain Execution ---Inventory Management---Manage Movement Request

The screenshot shows the 'Inventory Management' screen. The 'Show Tasks' menu is open, and the 'Manage Movement Requests' option is highlighted with a red box.

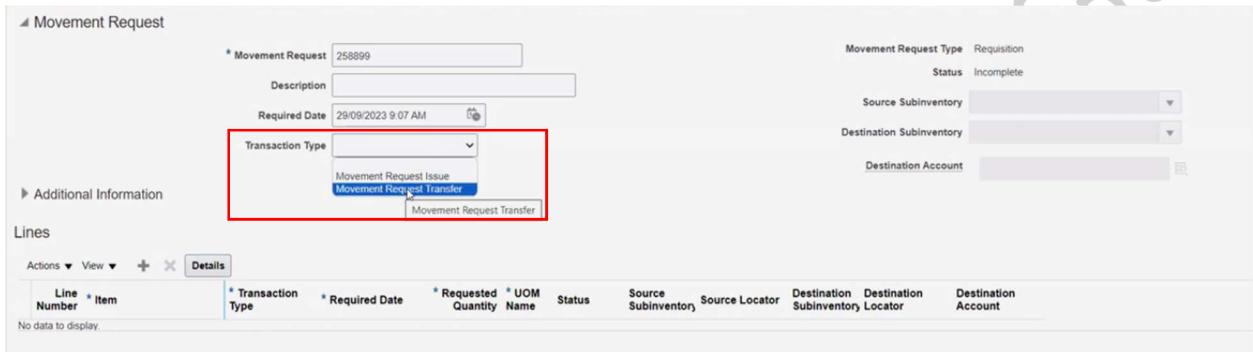
Create

Search Results										Search	Reset	Save...	Add Fields ▾	Reorder
Movement Request	Line Number	Movement Request Type	Required Date	Transaction Type	Item	Requested Quantity	Delivered Quantity	UOM Name	Line Status	Created By				
No search conducted.														

بمجرد ماتعمل Create هو عمل رقم للمستند وتقدر تغيره يدويا

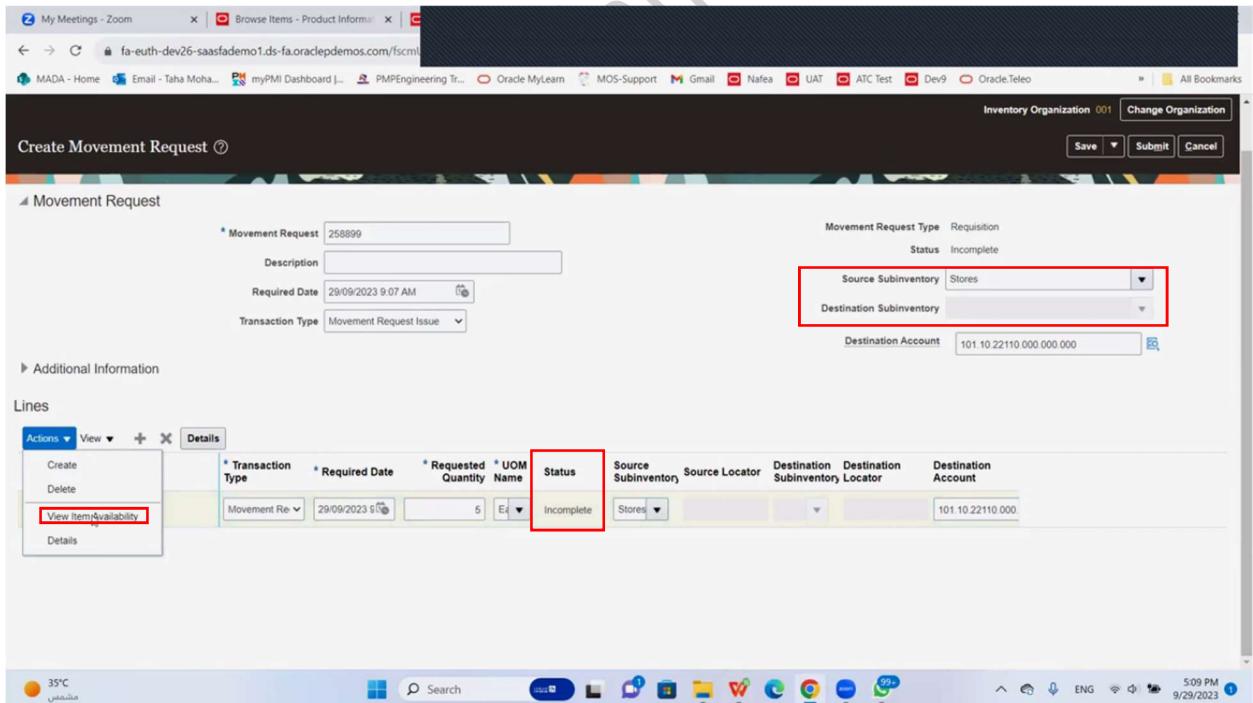
طلب صرف Transaction Type : Movement Request Issue

طلب تحويل Movement Request Transfer



The screenshot shows the 'Movement Request' section of the Oracle SCM Cloud interface. A red box highlights the 'Transaction Type' dropdown menu, which lists 'Movement Request Issue' and 'Movement Request Transfer'. The 'Movement Request Transfer' option is selected. Other fields visible include 'Movement Request' (258899), 'Description', 'Required Date' (29/09/2023 9:07 AM), 'Movement Request Type' (Requisition), 'Status' (Incomplete), 'Source Subinventory', 'Destination Subinventory', and 'Destination Account'.

اقدر اعرف عندي رصيد ولا لا قبل مأعمل الحركة من Action ---View item availability



The screenshot shows the 'Create Movement Request' screen. A red box highlights the 'View item availability' button in the 'Actions' sidebar. Another red box highlights the 'Status' field, which shows 'Incomplete'. Other fields visible include 'Movement Request' (258899), 'Description', 'Required Date' (29/09/2023 9:07 AM), 'Movement Request Type' (Requisition), 'Status' (Incomplete), 'Source Subinventory' (Stores), 'Destination Subinventory', and 'Destination Account' (101.10.22.110.000.000.000). The status bar at the bottom indicates '35°C' and '9:09 PM 9/29/2023'.

المخزن اللي هصرف منه Source Subinventory :

(Movement Request Transfer) المخزن المحول اليه في حالة التحويل Destination Subinventory :

بعد ملخص Submit هنا لاحظ ان الحالة لسه Incomplete

Manage Reservation and Picks

Supply chain Execution ---Inventory Management---Manage Reservation and Picks

الخطوه الثانيه ابدي احجز الاصناف المطلوب صرفها

The screenshot shows the SAP S/4HANA Inventory Management interface. At the top, there's a header bar with the title "Inventory Management". Below it, a dashboard displays several key metrics: "Picks" (No data available), "Late Cycle Counts Over 30 Days" (0 Items), "Cycle Count Sequences" (No data available), "On-Hand Value" (No data available), and "Shipment" (Ship icon). Below the dashboard are buttons for "Open Shipments by Priority" and "Open Shipments by Carrier". On the right side, a sidebar titled "Show Tasks" has "Inventory" selected, listing various tasks such as "Manage Item Quantities", "Create Miscellaneous Transaction", and "Manage Reservations and Picks" (which is highlighted with a red box). Other sections include "Inventory Organization 001", "Shipment Lines", and "Inspected Receipts".

من Actions ---Create Picks

This screenshot shows the "Create Reservations" screen. At the top, there's an "Advanced Search" section with fields for "Search", "Organization", "Item", and "Customer". To the right, there are dropdowns for "Demand Document Type", "Demand Document Number", "Supply Document Type", and "Supply Document Number". Below the search section are buttons for "Search", "Reset", "Save...", "Add Fields", and "Reorder". A "Saved Search" dropdown is set to "All Reservations and Picks". A note says "At least one is required". The main area is titled "Search Results" and contains a table with columns: "Actions", "View", "Create Reservations", "Reserved Quantity", "Pick Quantity", "Demand Quantity", and "UOM Name". The "Actions" column includes links like "Create Reservations", "Create Picks" (which is highlighted with a red box), "Edit Reservations and Picks", and "Transfer Reserved Quantity".

تدور برقم ال Movement Request او بالصنف

The screenshot shows the Oracle E-Business Suite interface for creating picks. The top navigation bar includes links like My Meetings - Zoom, Browse Items - Product Inform..., MADA - Home, Email - Taha Moha..., myPMI Dashboard..., PMPEngineering Tr..., Oracle MyLearn, MOS-Support, Gmail, Nafea, UAT, ATC Test, Dev9, Oracle:Teleo, and All Bookmarks.

Create Picks

Search: Demand

** Organization	** Item	** Demand Document Type	Movement request
** Customer	** Demand Document Number	258899	
	** Demand Document Line		

Search Results: Demand

Demand		Inventory Attributes									
Organization	Item	Document Type	Document Number	Pick Quantity	Demand Quantity	Transacted Quantity	UOM Name	Project	Task	Source Subinventory	Destination Subinventory
No search conducted.											

Details

Inventory Attributes										Pick			
Line	Project	Task	Country of Origin	Lot	Subinventory	Locator	Quantity	Transaction UOM	Secondary Quantity	Secondary UOM	From Serial Number	To Serial Number	Date
35°C	العنادل												5:11 PM 9/29/2023

Search Results: Demand

Demand		Inventory Attributes									
Organization	Item	Document Type	Document Number	Pick Quantity	Demand Quantity	Transacted Quantity	UOM Name	Project	Task	Source Subinventory	Destination Subinventory
001	CM50000	Movement request	258899	0	5	0	Ea	-	-	Stores	

Organization (001), Item (CM50000), Movement Request (258899), Movement Request Line (1): Details

Inventory Attributes						Pick							
Line	Project	Task	Country of Origin	Lot	Subinventory	Locator	Quantity	Transaction UOM	Secondary Quantity	Secondary UOM	From Serial Number	To Serial Number	Dest
No data to display.													

On-Hand and Available Quantities

On-Hand Quantity		Secondary On-Hand Quantity	
35°C	1	99%	1

تقدر تحجز اوتوماتيك من Pick Automatically بعد ماتضغط عليها بيتم الحجز

Search Results: Demand

Demand		Inventory Attributes									
Organization	Item	Document Type	Document Number	Pick Quantity	Demand Quantity	Transacted Quantity	UOM Name	Project	Task	Source Subinventory	Destination Subinventory
001	CM50000	Movement request	258899	5	5	0	Ea	-	-	Stores	

Organization (001), Item (CM50000), Movement Request (258899), Movement Request Line (1): Details

Inventory Attributes						Pick							
Line	Project	Task	Country of Origin	Lot	Subinventory	Locator	Quantity	Transaction UOM	Secondary Quantity	Secondary UOM	From Serial Number	To Serial Number	Dest
1	-	-	-	-	Stores	-	5	Ea	5	Ea	-	-	
Total	-	-	-	-	-	-	5	Ea	5	Ea	-	-	

Line 1: On-Hand and Available Quantities

On-Hand Quantity		Secondary On-Hand Quantity	
35°C	1	99%	1

لو عاوز اعرف هو حجز منين او اي بيانات تقدر تطبع ال Report Generate Pick Slip من Pick Slip

هتدخل تشويفه من Tools --- Schedule Processes

The screenshot shows the SAP S/4HANA Home screen. At the top, there are several navigation tabs: Academics, Academic Tools, My Enterprise, Tools (which is highlighted with a red box), Configuration, PLM Administration, and PLM Custc. Below these are two sections: 'QUICK ACTIONS' and 'APPS'. In the 'APPS' section, there are four cards: 'Approvals', 'Reports and Analytics', 'Scheduled Processes' (which is highlighted with a red box), and 'Security Console'. Underneath the apps, there is a search bar with various filters like 'Name', 'Process ID', 'Status', 'Submission Time', 'Submission Notes', and 'Submitted By'. Below the search bar, there is a 'Search Results' section with a table. The table has columns: Name, Process ID, Status, Scheduled Time, and Submission Time. The first row in the table is highlighted with a red box, representing the 'Print Movement Request Pick Slip Report' entry.

الخطوه الثالثه والاخيره وهي تأكيد الصرف من المخزن Confirm Pick Slip

Supply chain Execution ---Inventory Management---Confirm Pick Slip من

The screenshot shows the SAP S/4HANA Inventory Management screen. At the top, there is a header 'Inventory Management'. Below it, there are several cards: 'Picks' (No data available), 'Late Cycle Counts Over 30 Days' (0 Items), 'Cycle Count Sequences' (No data available), 'On-Hand Value' (No data available), 'Shipment' (Shipments: 0), and 'Inspected Receipts' (1 item). On the right side, there is a sidebar titled 'Show Tasks' which lists various inventory management tasks. One task, 'Confirm Pick Slips', is highlighted with a red box. Below the sidebar, there is a search bar.

تقدر تعمل بحث برقم ال Add Pick Slip او ب Movement Order و.... وهكذا وممكن اضيف معلومات للبحث من Fields

لو ضغط على رقم ال **Pick Slip** تهشوف التفاصيل وتقدر تقلل الكميه اللي انت موافق تصرفها وتقدر تعدل المخزن او **Locator**

وبعدها Confirm and Close

كده تم صرف الكمية

لو رجعت لـ Movement Request هتلاحظ ان حالته Closed

Picking Rule

البرنامج هيجر الاصناف بناء على ايه لتحديد أولويه الحجز

من Setup and maintenance---Inventory management --- Mange Picking Rule

Facilities	
* Users and Security	Shared
* Items	Shared
Carriers and Transit Times	
* Catalogs	Shared
Inventory Management	
Receiving	Shared
* Shipping	
Receipt Accounting	Shared

Manage Account Aliases	0
Manage Inventory Transaction Reasons	0
Manage Item Transaction Defaults	0
Manage Lot Grades	0
Manage Lot Expiration Actions	0
Manage Lot and Serial Attributes Mapping	0
Manage Picking Rules	0
Manage Picking Rule Assignments	0

Create

Manage Picking Rules

Absolute LIFO

Name	Defined By	Assignments	Active	Allow Partial Picking	Material Restrictions
Absolute LIFO	System	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Shelf Life Days Enforce Single Lot
DSPICKRULE1	User	30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Rotate stock	System	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Seeded Default pick rule	System	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Absolute LIFO: Material Sort Criteria

Priority 1	Priority 2	Priority 3	Priority 4
Lot ascending	Subinventory receipt date ascending	Locator receipt date ascending	

Create Picking Rule

Rule Information

Name: TN_PICKING	<input type="checkbox"/> Active
Description:	<input type="checkbox"/> Allow partial picking
Defined By: User	

Material Restrictions

Shelf Life Days:	<input type="checkbox"/> Enforce single lot
-------------------------	---

Material Sort Criteria

Priority 1: Lot FFO	Priority 3:
Priority 2:	Priority 4:

Manage Assignment

Name	Defined By	Assignments	Active	Allow Partial Picking	Material Restrictions
					Shelf Life Days Enforce Single Lot
TN_PICKING	User	0			
Absolute LIFO	System	0	✓	✓	
DSPICKRULE1	User	30	✓	✓	
Rotate stock	System	0	✓	✓	
Seeded Default pick rule	System	0	✓	✓	

تحدد على انهى Org وترتبطها بـ Picking Rule

Create Picking Rule Assignment

Assignment Information

* Organization: 001	Active: <input type="checkbox"/>
* Sequence: 1	Date Type: Always
* Picking Rule: TN_PICKING	Start Date: <input type="text"/>
Description: <input type="text"/>	End Date: <input type="text"/>

Criteria

Customer: <input type="text"/>	Item: <input type="text"/>
Carrier: <input type="text"/>	Category Name: <input type="text"/>
UOM Class: <input type="text"/>	Item Type: <input type="text"/>
UOM Name: <input type="text"/>	ABC Assignment Group and Class: <input type="text"/>
Source Subinventory: <input type="text"/>	Transaction Source Type: <input type="text"/>
Destination Subinventory: <input type="text"/>	Transaction Type: <input type="text"/>
Movement Requests Created By: <input type="text"/>	Transaction Action: <input type="text"/>
	Reason: <input type="text"/>

InterOrg Transfer

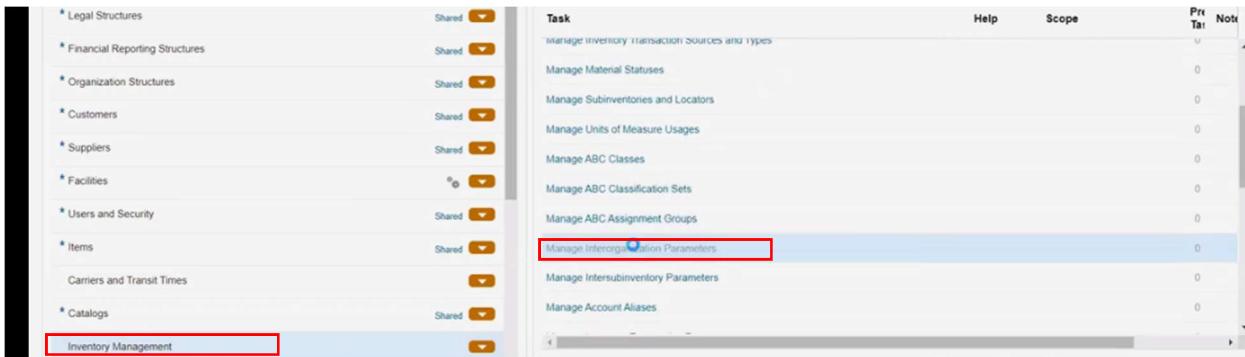
هو تحويل اصناف مابين Org الى Org اخر يوجد طريقتين Direct / In Transit

مجرد مال Org تبع الاصناف الـ Org الثانيه ينتقل الرصيد فيها علطول بدون وسيط الـ Org الثانيه مش هتسنم

لما الـ Org تبع الاصناف لـ Org الثانيه يبقى فيه مكان للاستلام وسيط بين الاتنين قبل الاستلام ولازم الـ Org الثانيه تدخل تسنم

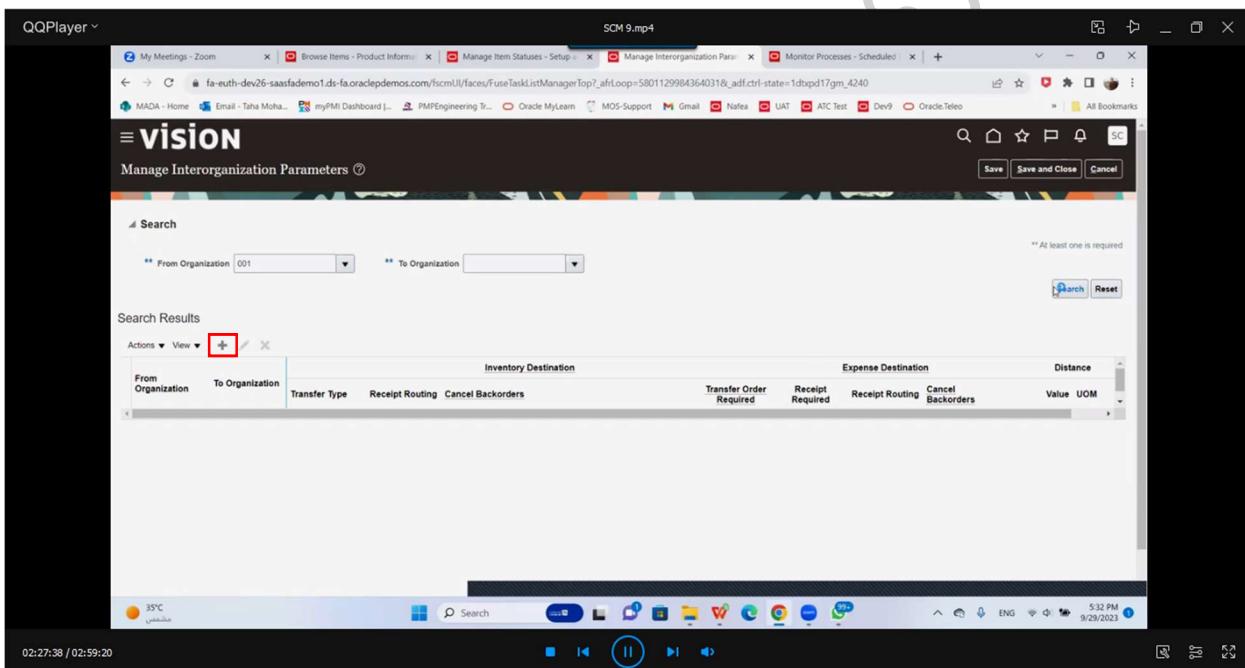
Shipping Parameters

Inventory Management ---Manage InterOrg Parameters



A screenshot of the Oracle SCM application interface. On the left, there is a navigation tree with various categories like Legal Structures, Financial Reporting Structures, Organization Structures, etc. Under the 'Inventory Management' category, which is also highlighted with a red box, there are several tasks listed: Manage Inventory Transaction Sources and Types, Manage Material Statuses, Manage Subinventories and Locators, Manage Units of Measure Usages, Manage ABC Classes, Manage ABC Classification Sets, Manage ABC Assignment Groups, Manage Intersubinventory Parameters, and Manage Account Aliases. A 'Create' button is visible on the right side of the screen.

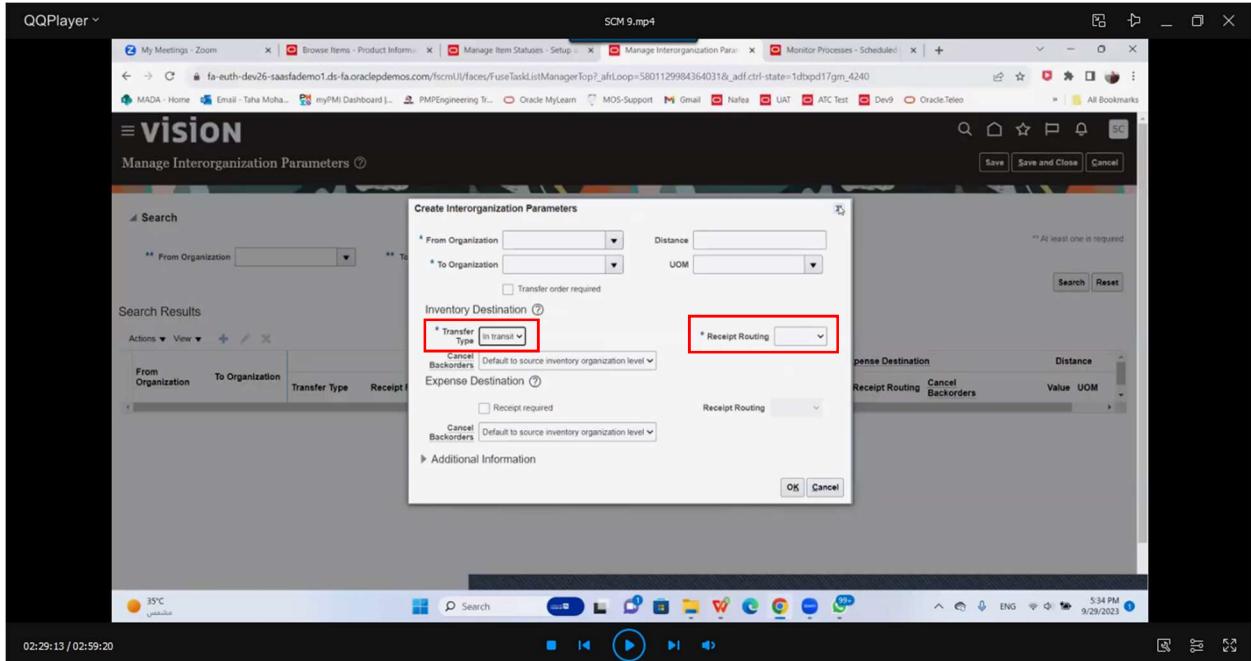
	Task	Help	Scope	Priority	Note
Legal Structures	Manage Inventory Transaction Sources and Types			0	
Financial Reporting Structures	Manage Material Statuses			0	
Organization Structures	Manage Subinventories and Locators			0	
Customers	Manage Units of Measure Usages			0	
Suppliers	Manage ABC Classes			0	
Facilities	Manage ABC Classification Sets			0	
Users and Security	Manage ABC Assignment Groups			0	
Items	Manage Intersubinventory Parameters			0	
Carriers and Transit Times	Manage Account Aliases			0	
Catalogs					
Inventory Management					



A screenshot of the Oracle SCM application showing the 'Manage Interorganization Parameters' page. The page has a search section at the top with fields for 'From Organization' and 'To Organization'. Below the search is a table titled 'Search Results' with columns: From Organization, To Organization, Transfer Type, Receipt Routing, Cancel Backorders, Transfer Order Required, Receipt Required, Receipt Routing, Cancel Backorders, Distance, Value, and UOM. An 'Actions' dropdown and a 'View' dropdown are also present. A red box highlights the 'Add' button (+) in the 'Actions' dropdown. The table shows one row of data. The status bar at the bottom indicates it's a video recording from QQPlayer.

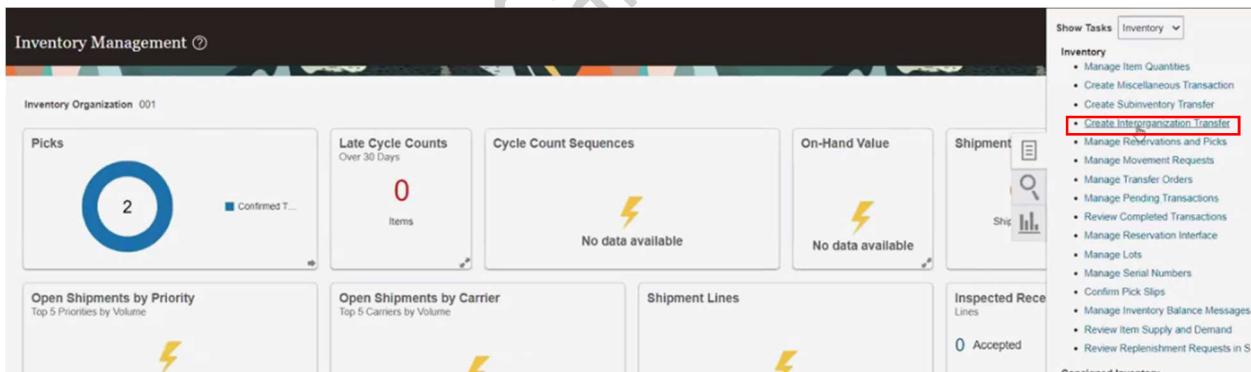
هتكتب مين هينقل اصناف لمين To --- From

لو هتشتعل Receipt Routing In Transit



لو حابب تعمل Transaction من الى Org

Supply chain Execution ---Inventory Management---InterOrg Transfer من

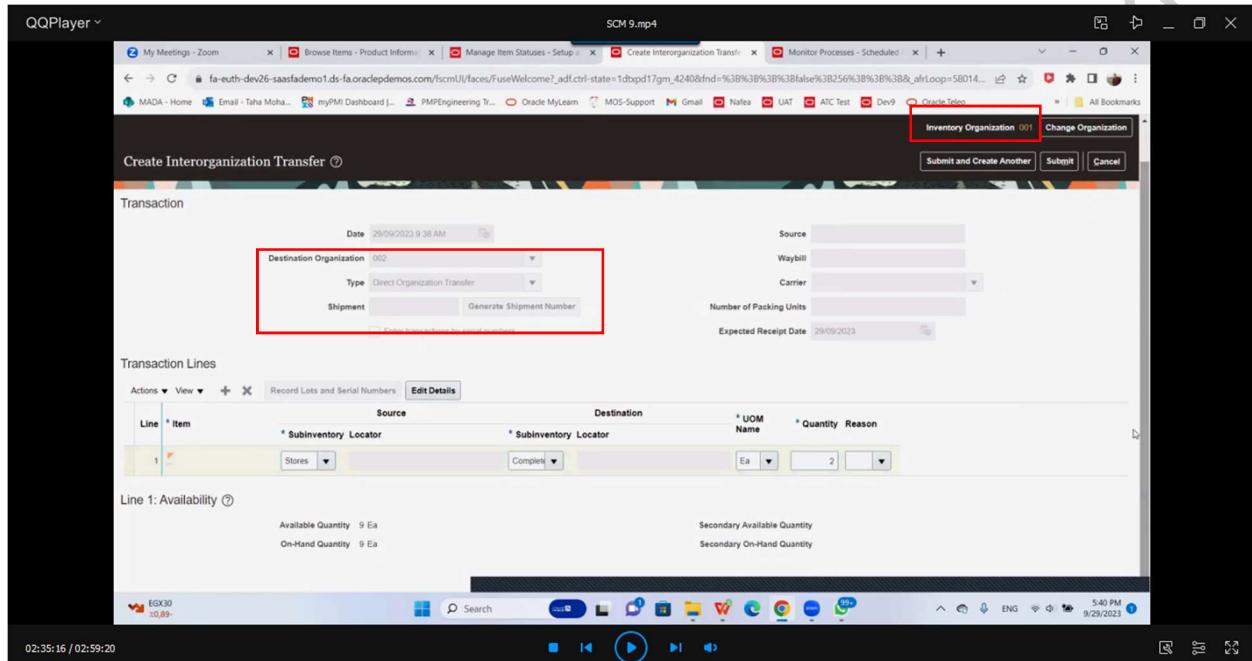


طبعاً الـ Org اللي انت فيها دي From

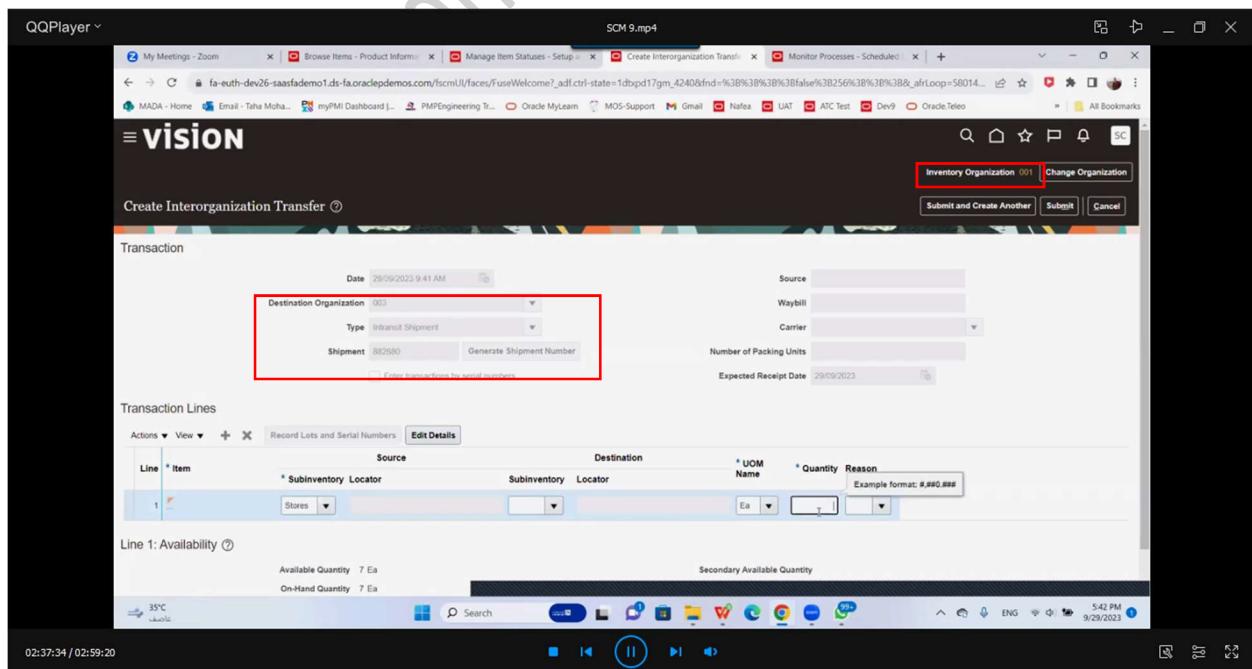
الـ Destination Organization اللي هتنقل فيها

لو Direct مش هيجيب رقم شحنه لأن الطرف الثاني مش هيسلم هتسمع علطول ف رصيده ولازم تحدد المخزن اللي هيسلم فيه

لو InTransit هيجيب رقم شحنه علشان تتبعها



لو InTransit تقدر تكتب رقم شحنه مانيوال او Generate Shipment Number



عشن استلم

Inventory items ---- Show Tasks (Receipts)

Inventory Organization 003

- Picks: No data available
- Late Cycle Counts: Over 30 Days (0 Items)
- Cycle Count Sequences: No data available
- On-Hand Value: No data available
- Shipment: Ship (0 Accepted)
- Open Shipments by Priority: Top 5 Priorities by Volume
- Open Shipments by Carrier: Top 5 Carriers by Volume
- Shipment Lines
- Inspected Rece Lines: 0 Accepted

Show Tasks: Inventory

- Manage Shipments
- Create Receipts
- Create Transfer
- Create Interorganization Transfer
- Manage Reservations and Picks
- Manage Movement Requests
- Manage Transfer Orders
- Manage Pending Transactions
- Review Completed Transactions
- Manage Reservation Interface
- Manage Lots
- Manage Serial Numbers
- Confirm Pick Slips
- Manage Inventory Balance Messages
- Review Item Supply and Demand
- Review Replenishment Requests in S

ال کده هستلم على 3 مراحل استلام مبدئي - فحص - استلام نهائي
Receipt Routing : Inspection

الاستلام المبدئي Receive Expected Shipment

Inventory Management

Inventory Organization 003

- Picks: No data available
- Late Cycle Counts: Over 30 Days (0 Items)
- Cycle Count Sequences: No data available
- On-Hand Value: No data available
- Shipment: Ship (0 Accepted)
- Open Shipments by Priority: Top 5 Priorities by Volume
- Open Shipments by Carrier: Top 5 Carriers by Volume
- Shipment Lines
- Inspected Rece Lines: 0 Accepted

Show Tasks: Receipts

- Expected Shipments
 - Receive Expected Shipment
- Receipts
 - Inspect Receipts
 - Put Away Receipts
 - Correct Receipts
 - Review Receipts Interface
 - Quality Inspection Results
- Unordered Receipts
 - Match Unordered Receipts

اعمل شipment Search برقم ال

Advanced Search

Saved Search: All Expected Shipment Lines

** At least one is required

** Purchase Order	** RMA
** ASN	** Supplier
** Transfer Order	** Item
** In-Transit Shipment (highlighted)	Due Date

Search Reset Save... Add Fields Reorder

Receive

Search Results

View ▾ **Receive**

Organization	Item	Item Description	Document Type	Document Number	Document Line	Document Schedule	Due Date	Quantity	UOM Name
003	PCM50000	Dual Core 2.8GHz	In-transit shipment	882680	1		29/09/2023	3	Ea

Create Receipt

The screenshot shows the 'Create Receipt' screen. At the top right, there are buttons for 'Add to Receipt', 'Create Receipt', and 'Cancel'. A tooltip says 'Manually create a receipt for the selected lines'. Below the buttons is a table with columns: Item, Item Description, Document Number, * Quantity, * UOM Name, Destination Type, Subinventory, Locator, Deliver-to Location, * Receipt Date, and * Received By. One row is visible for item CM50000, Dual Core 2.8GHz, document number 882680, quantity 3, UOM Ea, destination type Receiving, receipt date 29/09/2023, and received by (empty).

ثاني خطوه (الفحص) Inspection Receipt

The screenshot shows the 'Inventory Management' dashboard. On the left, there are several cards: 'Picks' (No data available), 'Late Cycle Counts Over 30 Days' (0 items), 'Cycle Count Sequences' (No data available), 'On-Hand Value' (No data available), and 'Shipment' (Shp, Hist, Search). Below these are 'Open Shipments by Priority' and 'Open Shipments by Carrier'. On the right, a sidebar titled 'Receipts' lists tasks: 'Expected Shipments' (Receive Expected Shipments, Manage Inbound Shipments, Create ASN, Create ASN, Upload ASN or ASN), 'Receipts' (Inspect Receipts, Put Away Receipts, Correct Receipts, Review Receipts Interface, Quality Inspection Results), and 'Unordered Receipts' (Match Unordered Receipts). The 'Inspect Receipts' task is highlighted with a red box.

عمل وبعدين Inspect Search

The screenshot shows the 'Inspect Receipts' search results page. At the top, there is an 'Advanced Search' section and a 'Saved Search' dropdown set to 'All Lines to Inspect'. Below is a table titled 'Search Results' with columns: Organization, Item, Item Description, Line Status, Receipt, Document Type, Document Number, Quantity, UOM Name, and Supplier. One row is shown for organization 003, item CM50000, dual core 2.8GHz, received status, receipt 30038, in-transit shipment, document number 882680, quantity 3, UOM Ea, and supplier Seattle. The 'Inspect' button in the header is highlighted with a red box.

لو حابب تقسم الاصناف فالفحص من Split يعني لو كميه 3 وعاوزين نقول 1 مقبول و2 مرفوض وبعدين Submit

The screenshot shows the 'Inspect Lines' interface. At the top right, there are 'Submit' and 'Cancel' buttons. Below them is a table with columns: Actions, View, Remove Line, View Details, Item Description, Receipt, Document Number, Source Packing Unit, Inspection Status, * Quantity, * UOM Name, Inspection Quality, * Inspected By, and Note. One row is visible for item Dual Core 2.8GHz, receipt 30038, document number 882680, source packing unit Accept, quantity 3, UOM Ea, inspection quality Excellent, inspected by SCM_IMP, and note (empty). The 'Split Line' button in the Actions column is highlighted with a red box.

الاستلام النهائي Put Away

The screenshot shows the Inventory Management dashboard for Organization 003. Key sections include:

- Picks:** No data available.
- Late Cycle Counts Over 30 Days:** 0 Items.
- Cycle Count Sequences:** No data available.
- On-Hand Value:** No data available.
- Shipment:** Shows a search icon and a bar chart icon.
- Open Shipments by Priority:** Top 5 Priorities by Volume.
- Open Shipments by Carrier:** Top 5 Carriers by Volume.
- Shipment Lines:**
- Inspected Receipt Lines:**
- Returned:**

Search Results:

View	Put Away								
Organization	Item	Item Description	Line Status	Receipt	Document Type	Document Number	Quantity	UOM Name	Supplier
003	PCM50000	Dual Core 2.8GHz	Rejected	30038	In-transit shipment	882680	1	Ea	Seattle
003	PCM50000	Dual Core 2.8GHz	Accepted	30038	In-transit shipment	882680	2	Ea	Seattle

Put Away Search هعمل Search وبعدin

تحدد المخزن وال Locator اللي هستتم عليه وبعد كده Submit

The screenshot shows the Put Away Lines screen for Organization 003. The table includes columns for Item, Item Description, Receipt, Document Number, Quantity, UOM Name, Destination type, Subinventory, Locator, and Deliver-to Location. A specific row is highlighted with a red box, and the "Submit" button at the top right is also highlighted with a red box.

Reasons

لو حابب تحدد سبب للحركة

Inventory Management ---- Manage Inventory Transaction Reason

The screenshot shows the Manage Inventory Transaction Reasons screen. It lists various reasons such as Manage ABC Classes, Manage ABC Classification Sets, Manage ABC Assignment Groups, Manage Interorganization Parameters, Manage Intersubinventory Parameters, Manage Account Aliases, and Manage Inventory Transaction Reasons. The last item, "Manage Inventory Transaction Reasons", is highlighted with a red box.

وتقدير تضييف اسباب جديدة

The screenshot shows a search results grid titled "Search Results". The columns are: Name, Description, Start Date, End Date, Reason Type, Reason Context, and Additional Information. A red box highlights the "Additional Information" column header. The data includes:

Name	Description	Start Date	End Date	Reason Type	Reason Context	Additional Information
Damaged Goods	Damaged Goods	31/10/2013	dd/mm/yyyy			
Out of stock	Out of stock	20/06/2023				
RTV Order Error	Return Wrong Item Ordered ...	25/04/2018				
RTV Supplier Error	Return Wrong Item Shipped	25/04/2018				
Receiving: Damaged Goods	Damaged Goods Received	25/04/2018		Receiving discrepancy		

Material Statuses

لو حاصل او قف او اعمل Transactions على مستوى ال Subinventory او Lot او Serials او Locators

Inventory Management---Manage Material Statuses

The screenshot shows a navigation menu structure. The left sidebar lists categories: Financial Reporting Structures, Organization Structures, Customers, Suppliers, Facilities, Users and Security, Items, Carriers and Transit Times, Catalogs, and Inventory Management. The "Inventory Management" category is highlighted with a red box. The main pane lists various management options, with "Manage Material Statuses" also highlighted with a red box.

Category	Action	Count
Financial Reporting Structures	Manage Inventory Profile Options	0
Organization Structures	Manage Inventory Lookups	0
Customers	Manage Inventory Value Sets	0
Suppliers	Manage Inventory Descriptive Flexfields	0
Facilities	Manage Inventory Account Alias Key Flexfield	0
Users and Security	Manage Inventory Locator Key Flexfield	0
Items	Manage Inventory Transaction Sources and Types	0
Carriers and Transit Times	Manage Material Statuses	0
Catalogs	Manage Subinventories and Locators	0
Inventory Management	Manage Units of Measure Usages	0

هتعرف Transactions جديد وتبدء تحدد هو على مستوى ايه وال الذى هتبقى متاحه عليه

The screenshot shows the Oracle SCM Cloud interface. At the top, there's a navigation bar with 'Actions', 'View', and a search bar. Below it is a table of material statuses:

Name	Description	Active	Usage			
			Subinventory	Locator	Lot	Serial Number
Active	Good stock	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Active: Not Available for Netting, ATP and...	Not Available for Netting, ATP and ...	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Awaiting Destruction	Awaiting Destruction	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
On Hold	On Hold	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D&D Examples	D&D Examples	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

In the center, a modal window titled 'Create Material Status' is open. It has fields for 'Name' (TN_ON Hold), 'Description', 'Availability' (checkboxes for 'Allow reservations', 'Include in ATP', and 'Nettable'), and 'Usage' checkboxes (Subinventory, Locator, Lot, Serial Number). The 'Usage' section is highlighted with a red box.

وتدخل على ال Subinventory تربطه بال Material Statuses علشان يظهر حركات معينه عليه الذى حددتها له

The screenshot shows the Oracle SCM Cloud interface for editing a subinventory. The title is 'Edit Subinventory TN_FG'. The 'Summary' tab is active. In the 'Locator Structure' section, there's a dropdown menu for 'Default Locator Status' which is currently set to 'Active'. This dropdown is highlighted with a red box.

Other visible sections include 'Lead Times in Days' (Preprocessing, Processing, Postprocessing), 'Sourcing' (Type, Organization), and various configuration options like 'Picking Order', 'Replenishment Count Method', and 'Source Type'.

قبل اي جرد لازم اتأكد ان مفيش Pending Transactions من

واتأكّد ان مفيش حجوزات من Manage Reservation and Picks واعمل Search ب ال Org واتأكّد ان مفيش Sales order على اصناف مجوزه

The screenshot shows the SAP Fiori interface for Inventory Management. The main area displays several cards: 'Picks' (1 confirmed), 'Late Cycle Counts Over 30 Days' (0 items), 'Cycle Count Sequences' (No data available), 'On-Hand Value' (No data available), 'Shipment' (Ship icon), 'Open Shipments by Priority' (No data available), 'Open Shipments by Carrier' (No data available), 'Shipment Lines' (No data available), 'Inspected Receipt Lines' (0 Accepted, 0 Rejected), and 'Consigned Inventory' (No data available). On the right, a sidebar titled 'Show Tasks' lists various inventory-related tasks, with 'Manage Pending Transactions' highlighted by a red box.

لو مظهرش حركات على مستوى كل ال Org يعني كده مفيش حركات معلمات view pending Transaction---Search

This screenshot shows the 'Error Transactions Summary' page. It includes a toolbar with 'Actions', 'View', and a search icon. Below it, a message states 'No error transactions found.' At the top right, there is a prominent red box around the 'View Pending Transactions' button.

(ABC Analysis)Cycle Count

لو عندي بعض الاصناف غاليه او بيحصل عليها حركات كتيره تعتمد على تصنيف الاصناف الى 3 فئات A,B,C الاغلبي والمتوسط والاقل (جرد دوري) بحيث اقدر احدد كل فئه يحصل عليها جرد كم مره فاللسنه

لازم احدد الاصناف اللي هتدخل في ال Org على مستوى item Attribute من Cycle Count

This screenshot shows the 'Cycle Count' configuration page. It has two main sections: 'Cycle Count' on the left and 'Status' on the right. Under 'Cycle Count', there are fields for 'Negative Measurement Error' and 'Positive Measurement Error', both with empty input boxes. Below these is a dropdown labeled 'Cycle Count Enabled' with the value 'Yes' selected, also highlighted by a red box. The 'Status' section contains four dropdowns: 'Lot Status Enabled' (No), 'Serial Status Enabled' (No), 'Default Lot Status' (dropdown menu open), and 'Default Serial Status' (dropdown menu open).

بعد كده Manage ABC Classes

Search Results

ABC Class	Description	Start Date	End Date
Class A	Most Important Items	13/08/2015	dd/mm/yyyy
Class B	Medium Importance Items	13/08/2015	
Class C	Less Important Items	13/08/2015	

بعد كده السيسنتم هيسألنى ارتب الاصناف بناء على ايه ال Cost الغاليه ولا ال Criteria On hand مثلا فيه اكثر من تقدر تبني عليها واقدر اضيف تصنيفات اخري من Manage ABC Classification Sets

Search Results

Name	Description	ABC Classification Set Date	Criteria	Content Scope	Subinventory	Valuation Scope	Status
ABC_ItemCost_Set	Based on Item Cost	02/01/2018	Current item cost	Subinventory	Stores	Subinventory	Complete
ABC_OnHandValue_Set	ABC_OnHandValue_Set	13/08/2015	Current on-hand value	Subinventory	Stores	Subinventory	Complete

بعد کده View ABC Classification Set items

بعد کده عمل Assignment علشان احمد تصنیف الاصناف

بعد کده عمل Create Cycle count , Manage , Record , approve

Physical Inventory

جرد بيتم كل سنه او كل 6 شهور على كل الاصناف

Supply Chain Execution --- inventory Management (Count) من

The screenshot shows the Oracle SCM Cloud Supply Chain Execution - Inventory Management interface. It features a dashboard with several cards: 'Picks' (1), 'Late Cycle Counts Over 30 Days' (0 items), 'Cycle Count Sequences' (No data available), 'On-Hand Value' (No data available), and 'Shipment Lines'. Below the dashboard are links for 'Open Shipments by Priority', 'Open Shipments by Carrier', and 'Shipment Lines'. A sidebar on the right lists 'Show Tasks' under 'Inventory' and 'Inventory Counts', with sub-options like 'Create Cycle Count', 'Manage Cycle Counts', and 'Record Count Sequences'. A large watermark 'SCM' is visible across the interface.

Manage Physical inventory

This screenshot shows the 'Manage Physical Inventory' section within the Oracle SCM Cloud interface. It includes a 'Show Tasks' dropdown set to 'Counts' with options like 'Create Cycle Count', 'Manage Cycle Counts', and 'Record Count Sequences'. A red box highlights the 'Manage Physical Inventories' option under the 'Physical Inventory' section. The main area displays the same dashboard cards as the previous screenshot, including 'Picks', 'Late Cycle Counts', 'Cycle Count Sequences', 'On-Hand Value', and 'Shipment Lines'.

Actions وباقي الخطوات من Create

The screenshot shows the 'Actions' screen for managing physical inventories. A red box highlights the 'Post Physical Inventory Adjustments' option in the list of actions. Other visible actions include 'Generate Physical Inventory Snapshot', 'Generate Physical Inventory Tags', 'Record Physical Inventory Tags', 'Approve Physical Inventory Adjustments', and 'Purge Physical Inventory'. The interface includes date and time inputs, dropdown menus for 'Dynamic tags allowed' and 'Adjustments Posted', and standard search and reset buttons.

كل المخازن Subinventories All

مخازن معينة هعمل عليها جرد Specific Inventories

السيستم هييعطيك قائمه اتوماتيك للاصناف للجرد قائمه فارغه بالاصناف متعدد فيها المخازن Dynamic Tag Allowed Locators

من غير الاصناف اللي كميتهم صفر Exclude Zero Balances

من غير الاصناف السالبه Exclude Negative Balances

The screenshot shows the 'Create Physical Inventory' screen in Oracle SCM Cloud. It includes sections for Primary Details (Name: TN_OCT23, Date: 03/10/2023), Subinventories (set to 'All'), Approvals (Approval Type: 'If out of tolerance'), and Tags (Dynamic tags allowed checked). A red box highlights the 'Subinventories' section.

هل فيه موافقات على الجرد ولا لا Approvals

دائما فيه موافقات سواء لو فيه زياده او نقص في عدد الاصناف Always

لو خارج المسموح بيه سواء بالزياده او بالنقص بحد له نسبة بالحد المسموح او بالقيمه Out of Tolerance

مفيش موافقات على الجرد Never

The screenshot shows the 'Approvals' configuration screen. It includes fields for Approval Type ('If out of tolerance'), Positive/Negative Quantity Tolerance Percentage (both set to 5), and Positive/Negative Adjustment Value Tolerance (both empty).

Tags Type

السيستم هيطلع القائمه زى ال sequence Default

قائمه فاضيه وانا اكتب فيها Blank

بحدد قائمه فاضيه علشان لو عندي اصناف مش فالقائمه مع الموجود فالقائمه بالفعل Both

Tags ②

* Tag Type: Both

Show serial numbers on tags

Tag generation sequence

- Sequence 1: Subinventory
- Sequence 2: Locator
- Sequence 3: Item
- Sequence 4: Description

* Starting Default Tag: TN001

* Starting Blank Tag: BLANK01

* Number of Blank Tags: 1

يظهر ارقام سيريات الصناف لو موجوده Show Serial Number

هيطلع القائمه بناء على ترتيب ايه Tags

الترتيب داخل القائمه هتبعد بأيه؟ Starting Default Tag

بعد كده

Save

من Actions---Generate Physical Inventory Snap Shot علشان اقدر اخذ صوره من رصيد الصناف حاليا

Search

Search Results

Action	Date	Approval Type	Snapshot Date	Dynamic Tags Allowed	Adjustments Posted	Subinventories
Generate Physical Inventory Snapshot	03/10/2023	If out of tolerance		✓	—	1

Actions: Create, Edit, Delete, Generate Physical Inventory Snapshot, Generate Physical Inventory Tags, Record Physical Inventory Tags, Approve Physical Inventory Adjustments, Post Physical Inventory Adjustments, Purge Physical Inventory.

النظام يطبع تقرير أقدر اشوفه من Tools -----Scheduled Processes



أول ما يخص التقرير هرجع تانى على Manage Physical Inventory

هناك أنه اخذ صوره من رصيد الأصناف حاليا

Name	Description	Date	Approval Type	Snapshot Date	Dynamic Tags Allowed	Adjustments Posted	Subinventories
TN_OCT23		03/10/2023	If out of tolerance	03/10/2023 4:54:13	✓	—	1

من Actions ---- Generate Physical Inventory Tags

Search Results

Name	Description	Date	Approval Type	Snapshot Date	Dynamic Tags Allowed	Adjustments Posted	Subinventories
TN_OCT23		03/10/2023	If out of tolerance	03/10/2023 4:54...	✓	—	1

Actions ▾ View ▾ + X

- Create
- Edit
- Delete
- Generate Physical Inventory Snapshot
- Generate Physical Inventory Tags** (highlighted with a red box)
- Record Physical Inventory Tags
- Approve Physical Inventory Adjustments
- Post Physical Inventory Adjustments
- Purge Physical Inventory

Manage Physical Inventories ②

Search Results

Name	Description	Date	Approval Type	Snapshot Date	Dynamic Tags Allowed	Adjustments Posted	Subinventories
TN_OCT23		03/10/2023	If out of tolerance	03/10/2023 4:54...	✓	—	1

Information

Your process 6279754 was submitted.

OK

هندل على التقارير ونعمل Search برمي Tag علشان اقدر اطبع قائمه الجرد بعد لما يبقى Succeeded من

Print Physical Inventory Tag Listing و اختيار تقرير اسمه Schedule New Process

View Flat List Hierarchy

Schedule New Process Resubmit Put On Hold Cancel Process Release Process View Log

Name	Process ID	Status	Scheduled Time	Submission Time
Generate Physical Inventory Tags	6279754	Succeeded	03/10/2023 11:56 AM ...	03/10/2023 11:56 AM

اختار ال Org واسم الجرد

بعد كده هيدخل يعمل Record للاصناف من Actions ---Record Physical Inventory

لو الصنف موجود على اكثر من Locator هيتكرر كل Locator لواحدة

وهتبعد تسجل الاعداد

لو ال Blank مش هاخده معايا هعمله Void

Tag	Item	Item Description	Tag Type	Serial Number	Count UOM	Count Quantity	Counted By	Void
TN001	PCM50000	Dual Core 2.8GHz	Default		Ea	8	SCM_IMPL	<input type="checkbox"/>
TN002	PTN1000006SP	TEST TN004	Default		Ea	90	SCM_IMPL	<input type="checkbox"/>
TN003	PCM50000	Dual Core 2.8GHz	Default		Ea	8	SCM_IMPL	<input type="checkbox"/>
TN004	PCM50001	Dual Core 3.2GHz	Default		Ea	1	SCM_IMPL	<input type="checkbox"/>
BLANK01			Blank				SCM_IMPL	<input type="checkbox"/>
BLANK02			Blank				SCM_IMPL	<input type="checkbox"/>

وبعد كده Save

خطوه الموافقه او الرفض

Approve Physical Inventory Adjustments: TN_OCT23

Item	Adjustment Status	Reviewer	Snapshot Quantity	Count Quantity	Adjustment UOM	Adjustment Quantity	Adjustment Value	Adjustment Quantity Percentage
FCM5000	Pending	SCM_IMPL	2	8	Ea	6	164.251	300
FCM5001	Pending		10	16	Ea	6	197.1	60
FTN1000006SP	Pending		100	90	Ea	-10	0	-10
FCM5000	Pending		14	8	Ea	-6	-164.251	-42.857

Post Physical Inventory *السيستم هيدفع عمل فروق بالكميات الجديده اللي دخلتها*

مجرد ماتعمل Post Request Run لـ *Post* ويعمل الكمييات

Min-Max Planning

بحدصنف مينفعش يقل عن عدد(الحد الادني) ومينفعش يزيد عن عدد معين(الحد الاقصي)

**لو الصنف يوصل للMin ابدع استعاضه للصنف وبحدد مصدر الاستعاضه من Subinventory ف الحاله دي
السيستم هيعمل Movement Request Transfer والمستخدم هيدخل يعمل pick ويكمله أو Org تانيه في الحاله دي
يعمل Internal Material Transfer Request فى الحاله دي بيعمل PR وبيدخل المستخدم يكمله Supplier**

بندخل على **Specifications --- Planning Item Attributes** وتحدد الحد الأدنى والحد الأقصى للصنف وتحدد الـ **Subinv/ Org / Supplier source**

The screenshot shows the 'Specifications' tab for an item named 'Planning'. Under 'Item Organization: Planning', there are sections for 'General Planning' (Inventory Planning Method: Min-max planning, Planner dropdown), 'Cost' (Order, Carrying Percentage: 70), and 'Source' (Replenishment Type, Organization, Subinventory). The 'Min-Max Quantity' section, which includes fields for Minimum and Maximum values, is also highlighted with a red box.

وبعد كده اعمل **Associations** واتأكّد انها سمعت ف ال **Org / Associations**

The screenshot shows the 'Associations' tab for organizations. It displays a table with columns: 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, and Chair Status. Two rows are visible: one for '000 Operations' and another for 'Seattle'.

بعدها هدخل على مستوى ال **Subinventory** واربط الصنف

Inventory Management ---- Manage Subinventory and Locators من

The screenshot shows the 'Inventory Management' menu. On the left, there is a tree view with nodes like Legal Structures, Financial Reporting Structures, Organization Structures, Customers, Suppliers, Facilities, Users and Security, Items, Carriers and Transit Times, Catalogs, and Inventory Management. The 'Inventory Management' node is highlighted with a red box. On the right, there is a list of tasks under 'Task' with their descriptions and counts. One task, 'Manage Subinventory and Locators', is highlighted with a red box.

وهدخل فى ال Subinventory الذى حاصل اطبق فيه ال Min Max وبعددين

Search Results					
Actions	View				
Subinventory	Description	Active	Material Status	Locator Control	Subinventory Type
Completed	Finished Goods	Active	Storage	None	Storage
Inspection	Inspection	Active	Storage	None	Storage
Quarantine	Quarantine	Active	Quarantine	None	Storage
Receiving	Receiving	Active	Receiving	None	Receiving
Staging	Staging	Active	Storage	None	Storage
Stores	Stores	Active	Storage	None	Storage
TN_FG		Active	Previo ...	Storage	

هتحدد الصنف والمخزن والحد الادنى والاقصى ولما يوصل للحد الادنى هيطلب منين Create

Add Item to Subinventory

Subinventory: Completed

Item: TN1000005SP

Inventory Planning Method: Min-max planning

Min-Max Quantity UOM: Ea

Minimum Quantity: 25

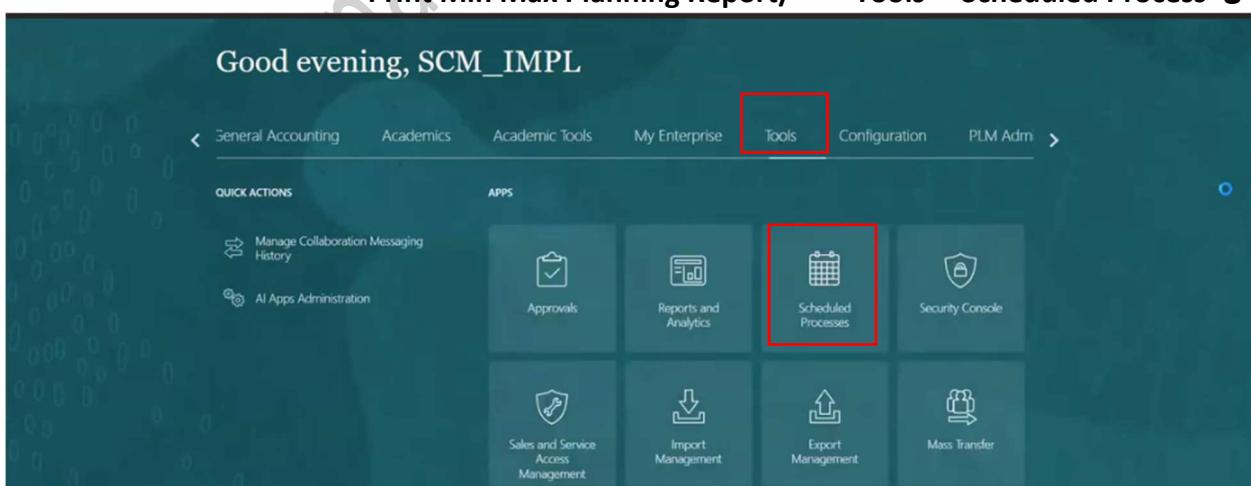
Maximum Quantity: 50

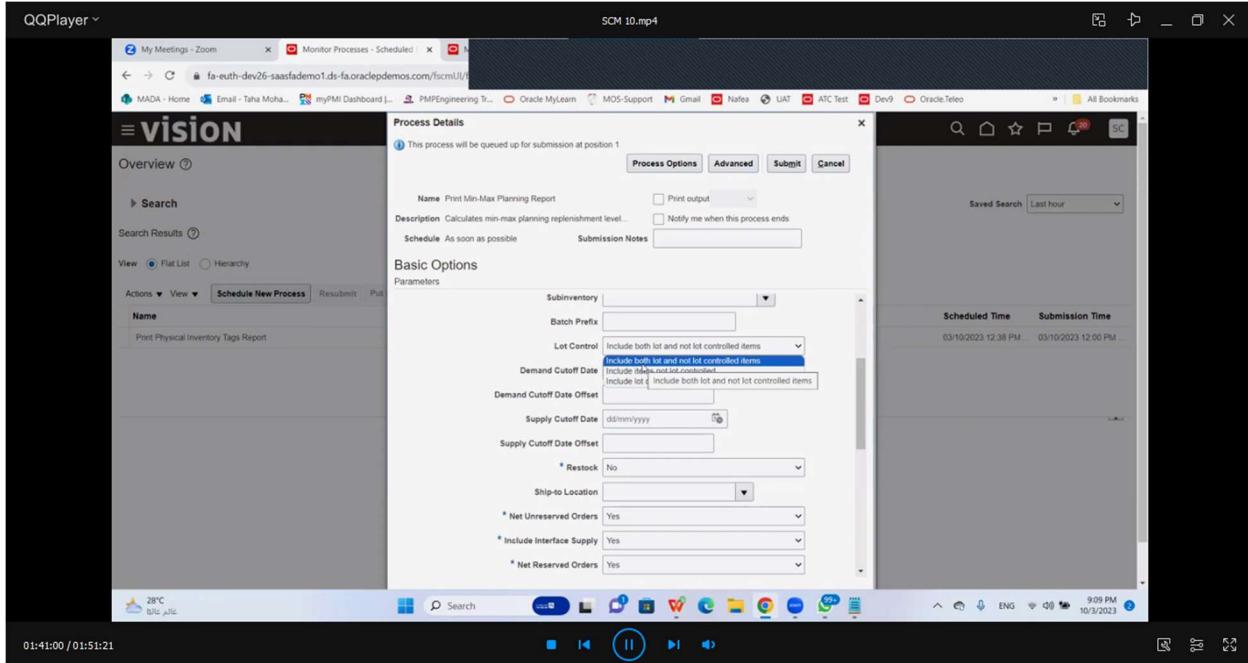
Sourcing:

- Type: Subinventory
- Organization: Seattle
- Subinventory: TN_FG

بعد كده اعمل Request Run ل

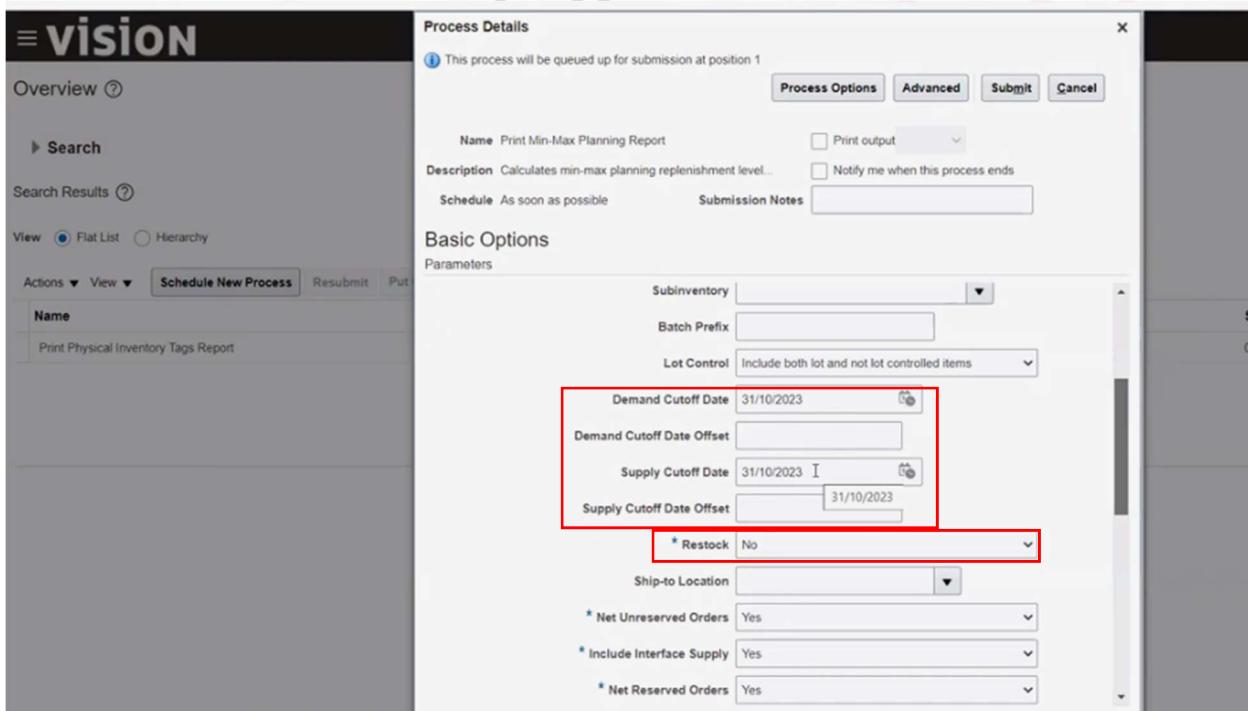
Print Min Max Planning Report/ Tools ---Scheduled Process من



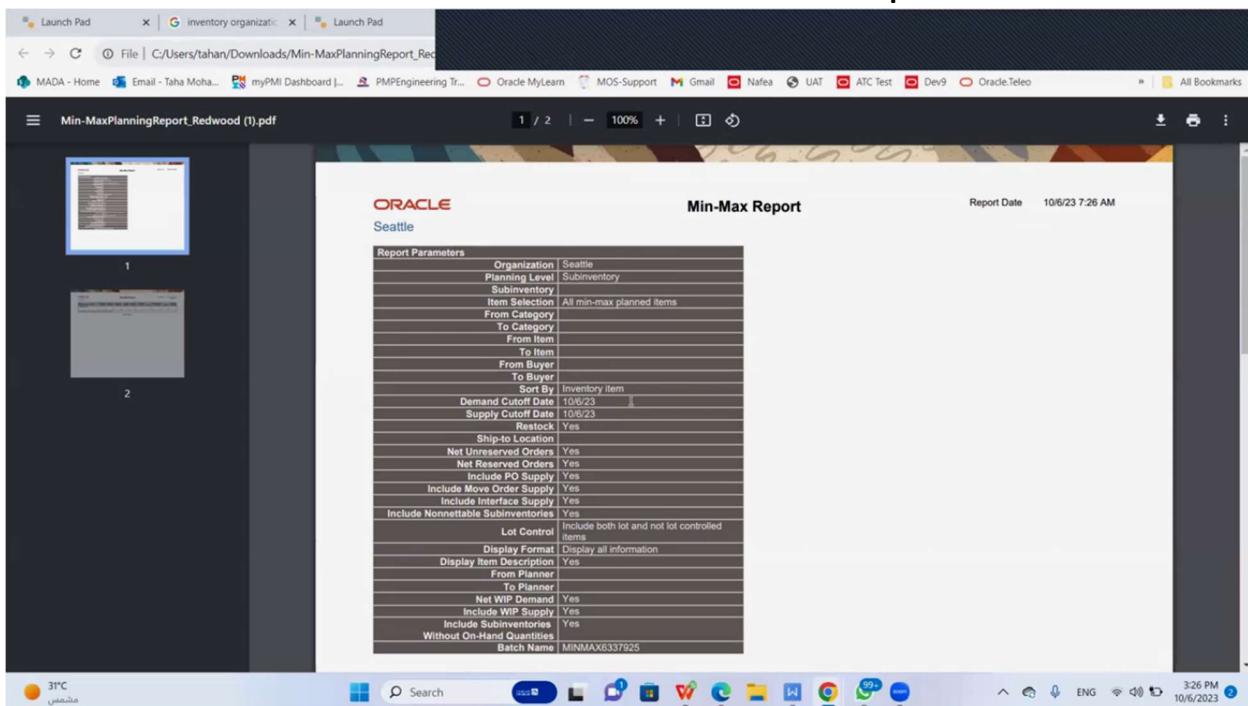


لو فيه اوامر بيع طالبه نفس الصنف لحد التاريخ داهيطلب ازيد هياخذ كميه امر البيع كأنها اتصرفت وهيطلب **Demand Cutoff Date Minimum + Demand Cutoff Date**

بقوله شوف لو فيه اوامر شراء او اوامر تصنيع هيعمل حسابها فالفترة دي وهি�ضيقها **Supply Cutoff Date**
لو بقوله خد ال **Action** واعمله يعني اعمل **Subinv Transfer** ولا داخل اشوف التقرير بس **Yes Restock**



ويند كده اعمل Submit لـ Request



Min-Max Report												Report Date	10/6/23 7:26 AM
												Page	1 of 1
Item	Item Description	Sort By	Minimum Quantity	Maximum Quantity	On-Hand Quantity	Supply Quantity	Demand Quantity	Available Quantity	Minimum	Order Quantity Maximum	Multiple	Reorder Quantity	
Subinventory													
No default employee was found for the user ID SCM_IMPL...													
End of Report													

Re-Order Point

ف بعض الصناعات مينفعش استي للحد الادنى للاصناف فبتقوم على حسابات Lead Time بتحسب الوقت اللي بتطلع فيه Documentation (Pre-Process) و بتاخذ وقت قد ايه عشان المورد يجهز الاصناف (Process) وبتاخذ وقت قد ايه عشان الاصناف يتم عليها فحص وتدخل المخزن (Post Process) بحسب الوقت دا كله وبحاول اعمل Re-Order Planning Module قبل الوقت دا بنحتاج Point

ReOrder Point

Reorder point planning suggests a new order for an item when the available quantity--on-hand quantity plus planned receipts--drops below the item's safety stock level plus forecast demand for the item during its replenishment lead time.

