



Project Title: Fixed Assets Operations and Reporting in Oracle ERP





Track: Oracle Digital Accounting Specialist

Group Code: NEXT45_CA1_ERP1_M2d



Team Members:

1. Mayar Abdalmoneim Alsayed Alaidy.

2. Menna Tallah Atef Mahmud Mahmoud.

3. Youstina Fawzi Kamal.

4. Nada AbdelRhem Mohamed AbdelRhem.



Oracle EBS Financials Modules

1-General Ledger (GL)

2-Account payable (AP)

3-Fixed Assets (FX)

4-Account Receivable (AR)

5-Cash Management (CM)

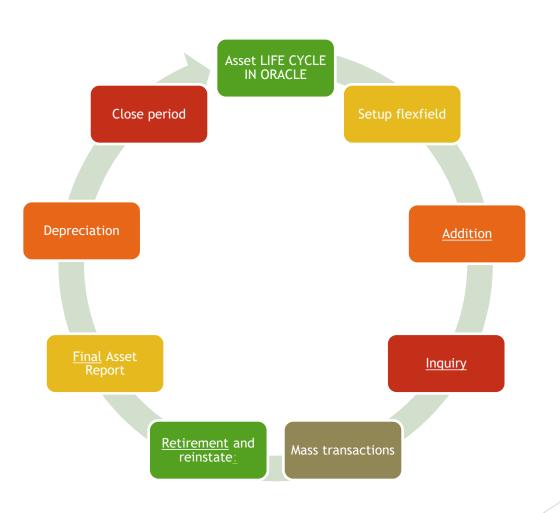


Objective:

To enable the user to manage the lifecycle of fixed assets, including addition, depreciation, transfers, retirement, and perform period closing tasks in the Fixed Assets module.



CONTENTS



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There are three Flexfields that must be defined in the Assets Application



ASSET CATEGORY FLEXFIELD



ASSET LOCATIONS FLEXFIELD



ASSET KEY FLEXFIELD



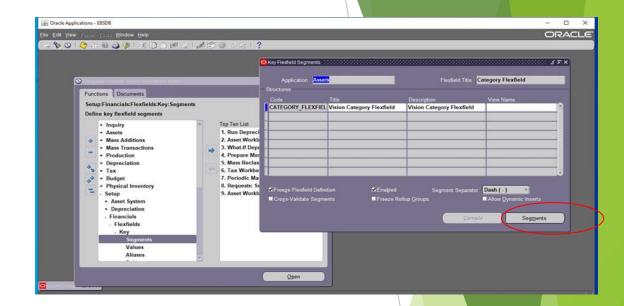
First Asset Category:

uses the category flexfield to group assets by financial information.

Setup>>Financial>>Flex field >>Key>>Segments

Segments - Value Set

Each segment of your category structure needs a value set.



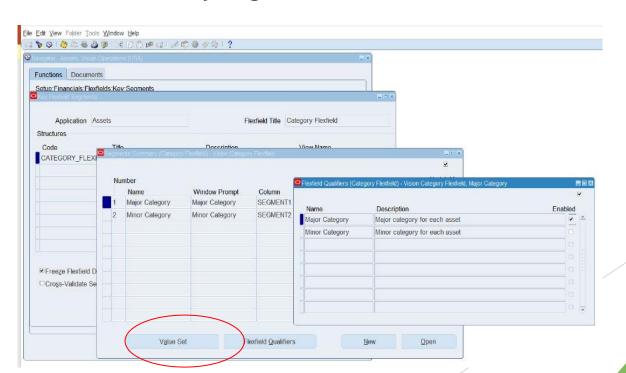




Segments - Flex field Qualifiers

Specify which segment is your major category segment by check (\checkmark) for the Major Category qualifier in the Define Key Segments form.

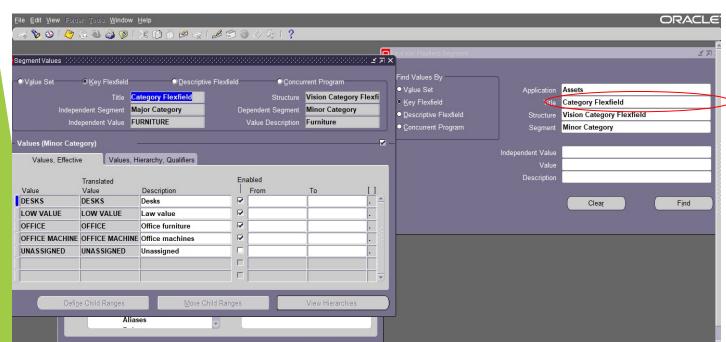
Specify which segment is your Mainor category segment by check (\checkmark) for the Mainor Category qualifier in the Define Key Segments form.

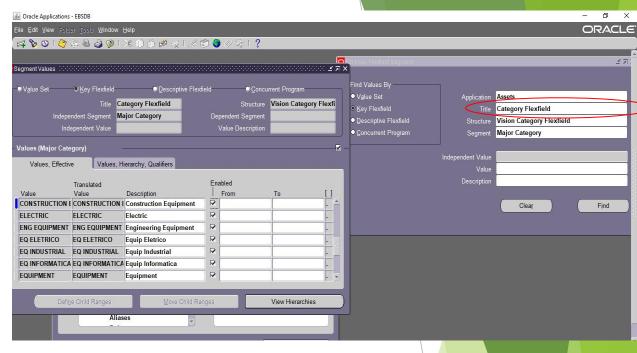




To add Category values

Setup>>Financial>>Flex field>>key>>value





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Second: Location Flexfield:

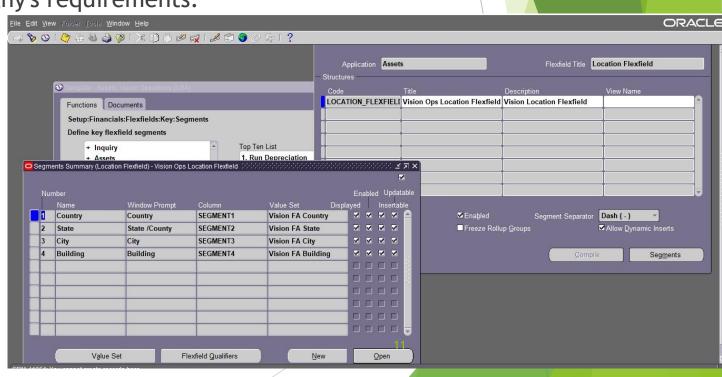
As the Asset Category Flexfield, we define location flexfield where the assets are located.

Segments are determined according to the company's requirements.

Third: Asset Key FlexField:

It represents a way in which we create Asset more than the Category.

Each company is free to use it.





Define new asset category and find existed Asset Category

Setup>>Asset System >>Asset category

Link it to the asset book and identify a group of accounts on it.

Like:

Assets cost.

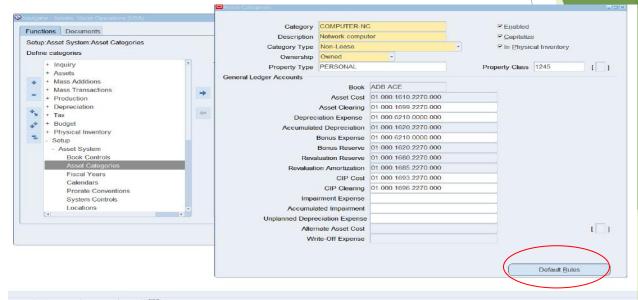
Assets clearing.

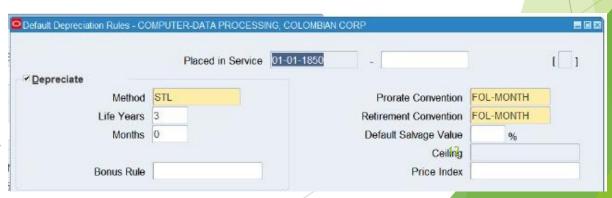
Depreciation.

Accumulated deprecation.

Default rule button:

Check **Depreciate box** if we normally depreciate assets in this book and category. Oracle Assets does not depreciate EXPENSED assets so we don't check the depreciate box.







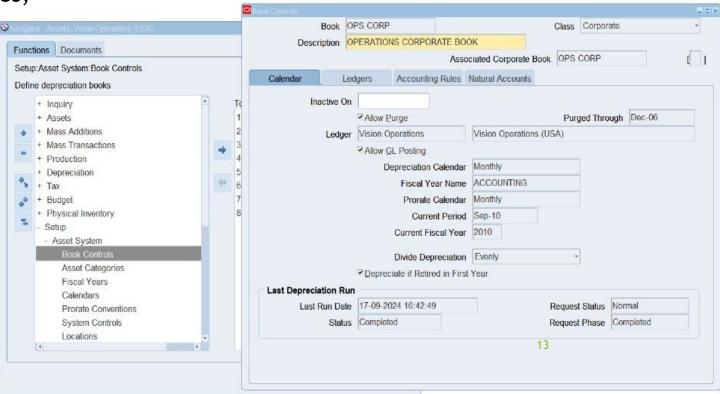
Book Controls

SETUP>>ASSET SYSTEM >>Book Controls

Book Controls window shows:

Calender, ledger, Accounting rules,

Natural Accounts and their Information





3 ways to add asset

ADDITION

QUICK ADDITION

MASS ADDITION

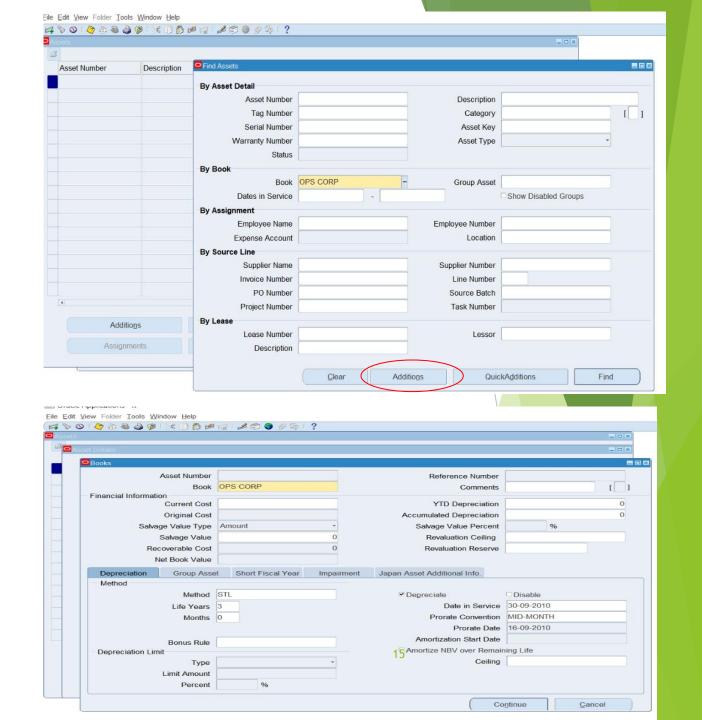


Asset Additions 1.Additions

Assets >> Workbench >> Additions

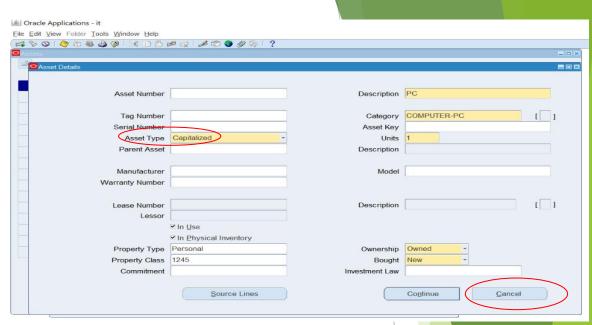
Add

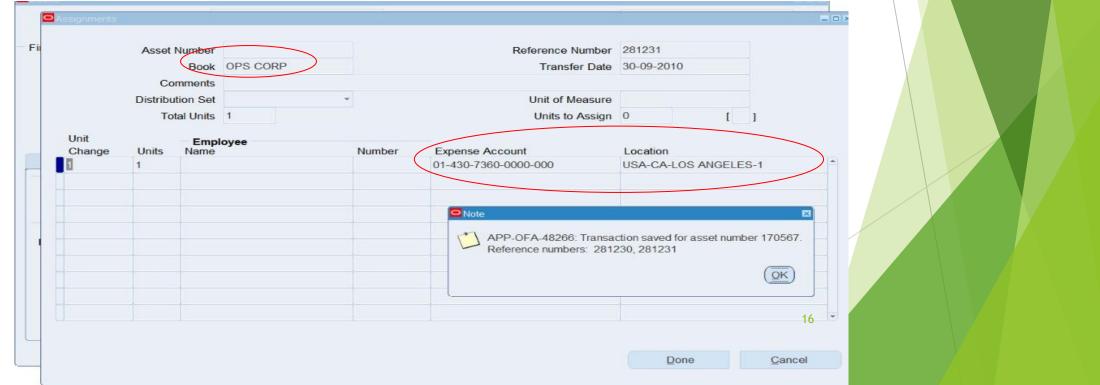
- 1-Book name
- 2-Current cost
- 3-Depreciation Method
- 4-life years
- 5-prorate date
- 6-Date in service





select Asset type: capitalized Click on continue to add: Expense account and location

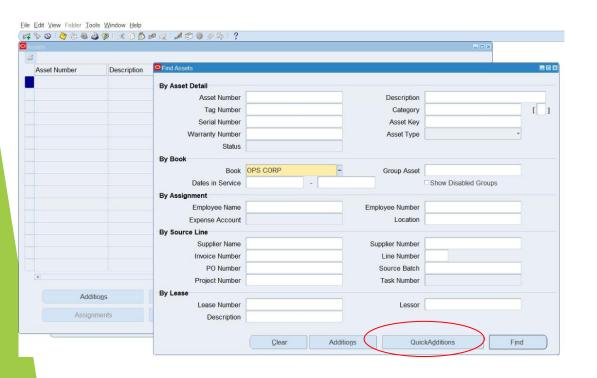


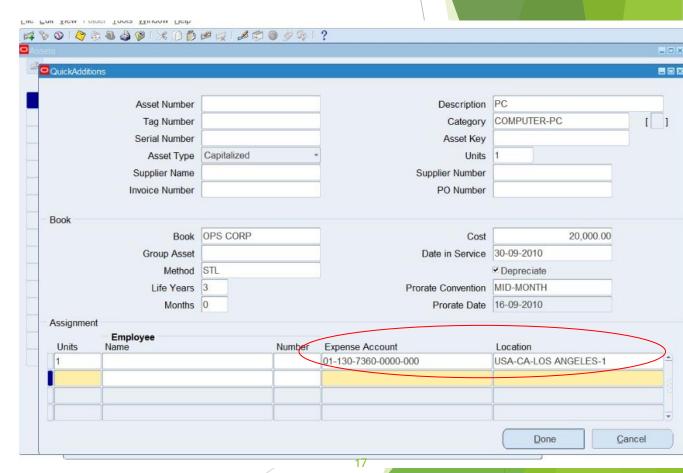




2-Quick Additions:

Assets - Workbench - Quick Additions

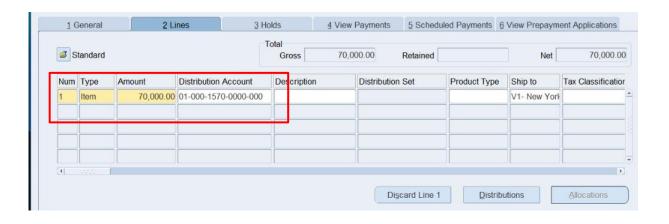


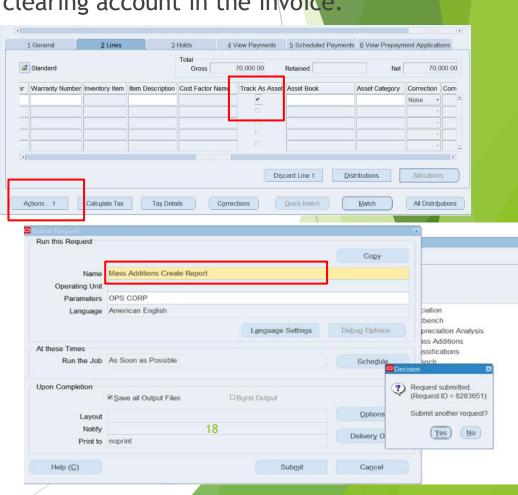




3- Mass Additions:

- A. when creating an invoice, you must choose the asset clearing account in the invoice.
- b. Track as asset.
- c. Action-Validate-create account.
- d. Request- Mass Addition Create.

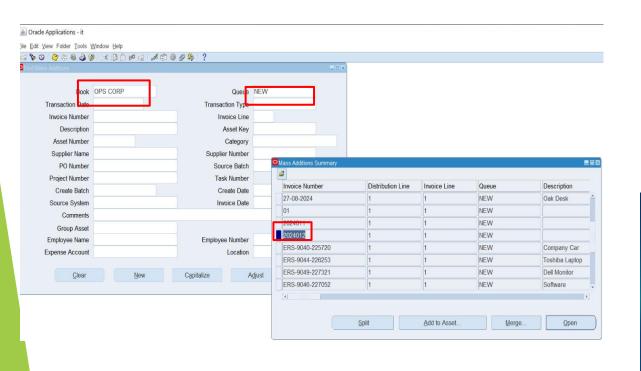


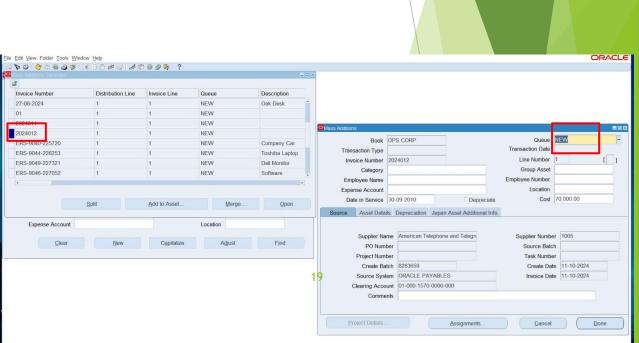




Prepare mass addition

Mass Additions - Prepare Mass Additions







Asset Adjustment

Type Adjustment:

- 1- Reclass Category
- 2- Unit Change

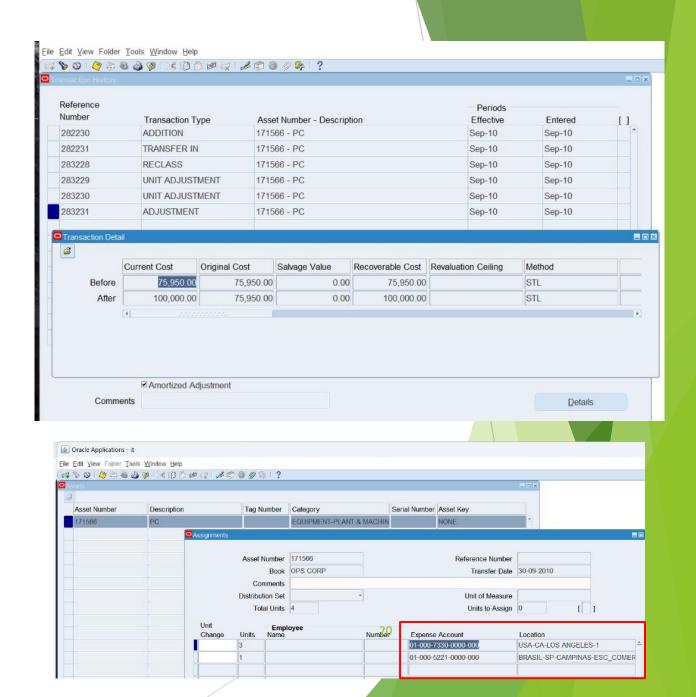
(Assets workbench >>open)

3- Financial Information's

(Assets workbench >>book)

- 4-Transfer Locations
- 5- Change Expense Account

(Assets workbench >>Assignment)





Inquiry:

FINANCIAL INFORMATION

TRANSACTION HISTORY



Assets Financial Information

Book-source line -assignment

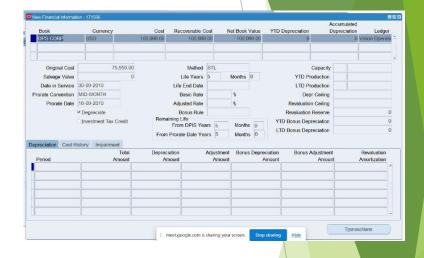
Inquiry>>Financial Information

Book: Show Financial Information of assets.

Source Line: Show Invoice Number and Supplier Name.

Assignment: Expense Account and Locations.

ssignme	ents - 171566			
Jnits	Employee Name	Employee Number	Expense Account	Location
3			01-000-7330-0000-000	USA-CA-LOS ANGELES-1 *
1			01-000-5221-0000-000	BRASIL-SP-CAMPINAS-ESC_COM

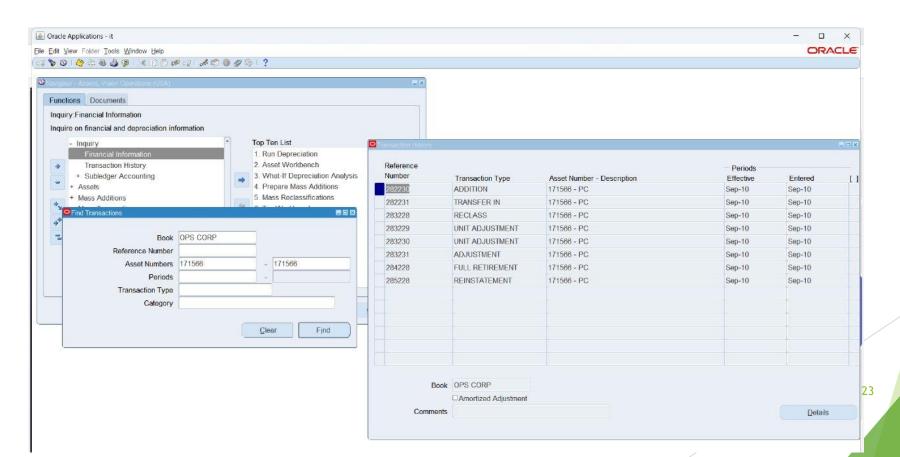






Transaction History

Show modified transaction :





Mass transactions

Transfers

Changes

Revaluations



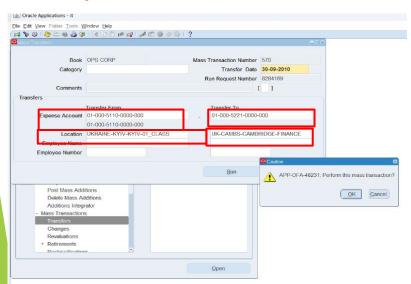
Mass transfer:

Transfer a GROUP of Assets between employees, expense accounts, and locations

Mass Transactions >> Transfers >>preview>>Run

► To Find Request: View>>request>>Find>>choose our request>>view

output



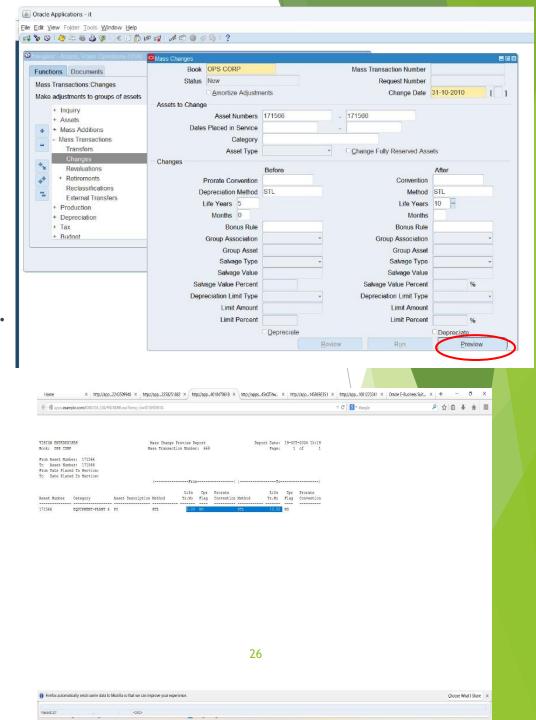
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	oleted Normal R, , , , , , N, , , , , View
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	pleted Error Vision Operations, 1017, 1, 1
3284151 Open Period Comp	Pleted Error Vision Operations, 1017, 1, 1
3284150 Open Encumbrance Year Comp	plated Error 1017, 1, Y
3284146 Posting: Single Ledger Compl	oleted Normal 1, 1017, 101, 182338
Service and the service and th	
Hold Request View Details	Rerun Request View Output



Mass changes

- change information for an asset at any time other than category and units has no financial impact on the asset.
- like: life years, depreciation method and prorate convention.Mass Transactions>> Change

click on preview button
view >>request >>view out

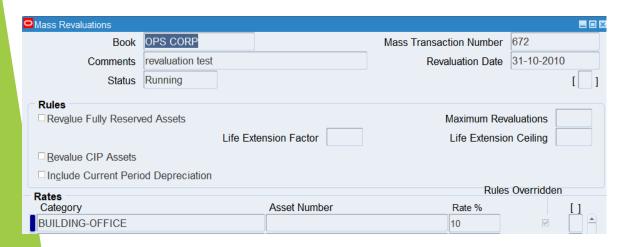




Mass revaluation:

- Revalue assets to adjust the value of your capitalized assets in a highly inflationary economy.
- You can revalue all categories in a book, all assets in a category, or individual assets.

Create Mass Revaluation Definition >> Preview Revaluation >> Run Revaluation >> Review Revaluation





Asset Retirement and Reinstate.

Retirement rein

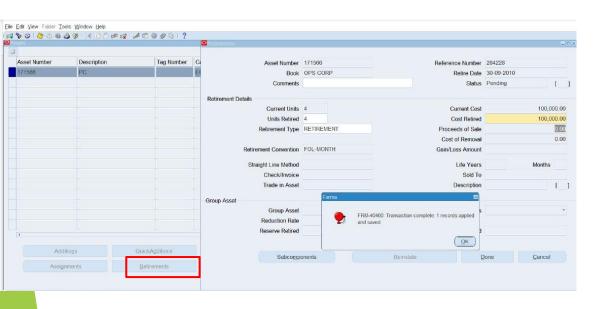
Asset reinstate



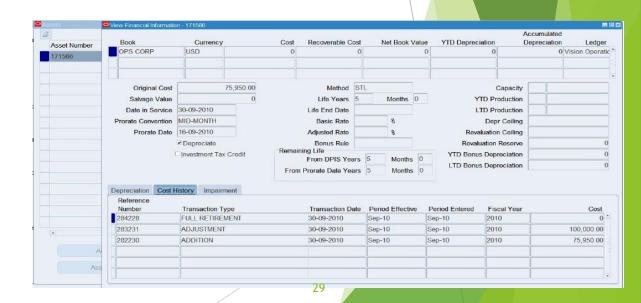
Retirement:

There are 2 ways of Retirement First Way to Retire an Asset

- 1-Asset workbench >> Asset retirement.
- 2- Mass Retirement



To ensure that the asset is retired:
Asset>>asset workbench>>to find assets>>financial information>>cost history.



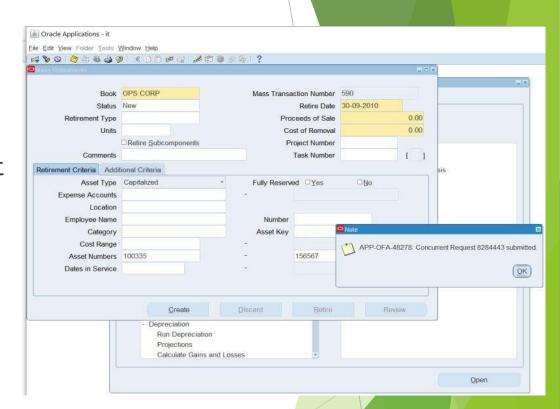


Mass Retirement:

Using Mass Retirements to retire a **Group of Assets**Mass transactions >> Retirements >> Create and Reinstate
Create button>>Menu >> View >> Requests>> View Output

After the Retirement, run Calculate Gains and Losses program

When you perform a mass retirement, Oracle Assets creates **PENDING** transactions that are not **PROCESSED** until you run the Calculate Gains and Losses program



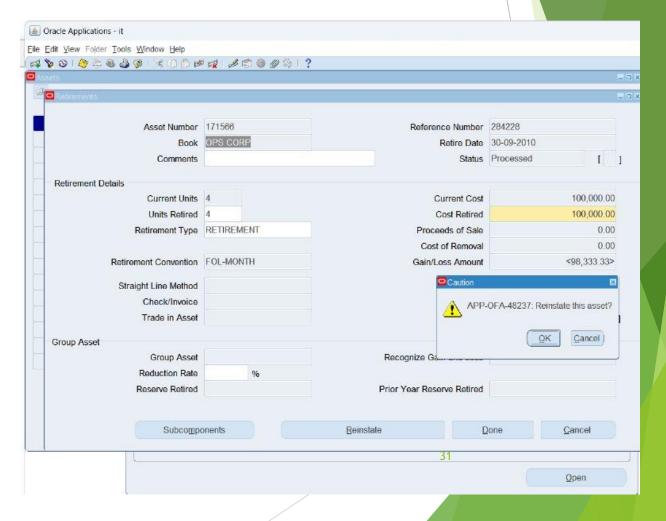


Reinstate assets:

Assets>>Asset Workbench>>find asset>> Retirement>>Book>>Reinstate

Query the retirement transaction you want to undo If it is PENDING and the period is open choose Undo Retirement

If the retirement has a status of PROCESSED and the period is close choose Reinstate.





Final Asset Reports & closing Report.









Asset Register

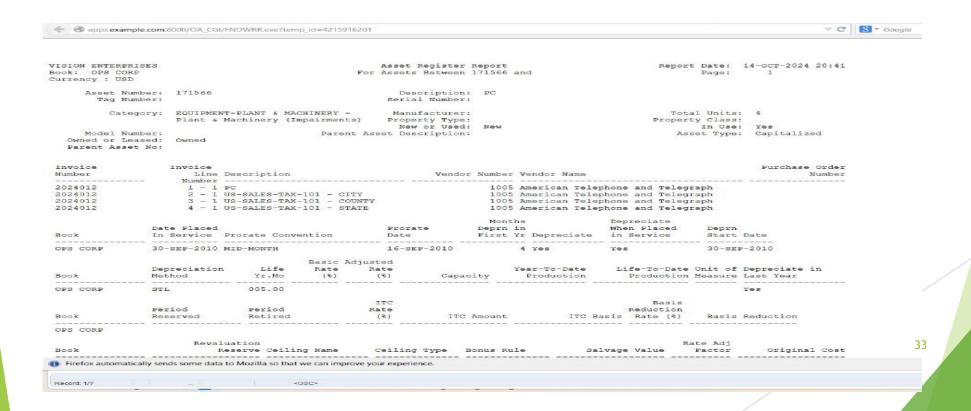
Depreciation Report journal entry reserve report

Calculate
Gain/Loss
Report for
retired assets.



Asset Register Report:

show asset details like; Asset number - category -depreciation - Asset type - Invoice number.

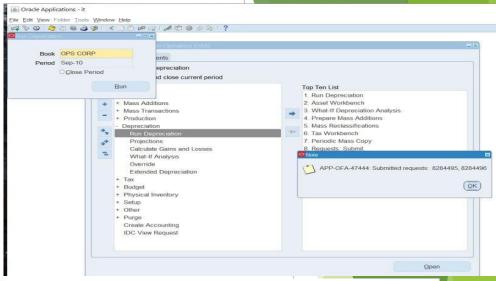


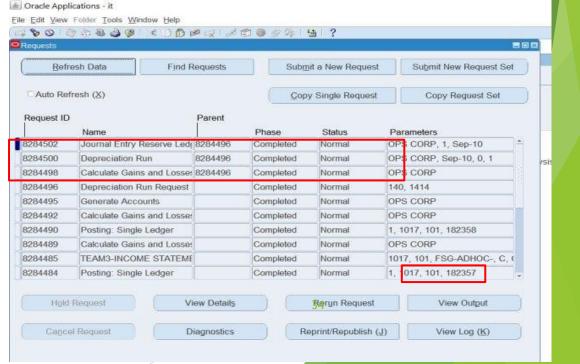


Depreciation Depreciation >> Run Depreciation

There are 3 reports due to run deprecation:

- 1. calculate gains and losses.
- 2. Depreciation.
- 3. Journal entry reserve ledger.







Show the output report

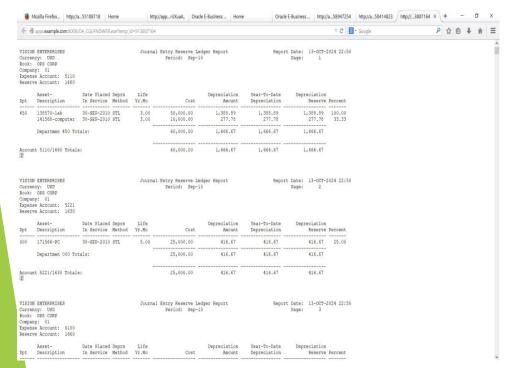
Calculate Gain and loss request >> View Output



Run Depreciation request>> view output

Depreciation Program Exception Report Depreciation: 8 assets processed Do_dep routine completed Program FADEPR completed successfully

Journal Entry reserve request >> view output

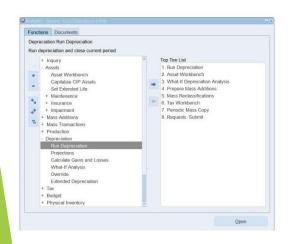




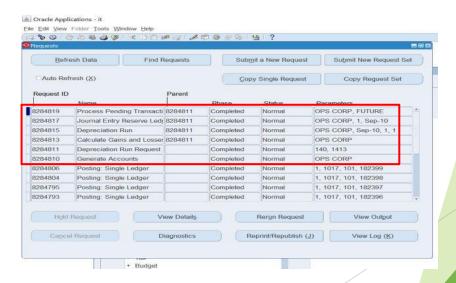


Closing a Depreciation Period

When you run depreciation, Oracle Assets gives you the option of closing the current period if you check the Close Period check box on the Run Depreciation window. If all of your assets depreciate successfully, Oracle Assets automatically closes the period and opens the next period for the book.









Reconcile the Fixed Assets ledger with the General Ledger.

- The Create Accounting- Assets concurrent program creates journal entries for transaction events in Oracle Assets. The journal entries can be transferred to and posted in the General Ledger.
- View>>request>>submit a new request>>create accounting.
- Navigator>>create accounting.

