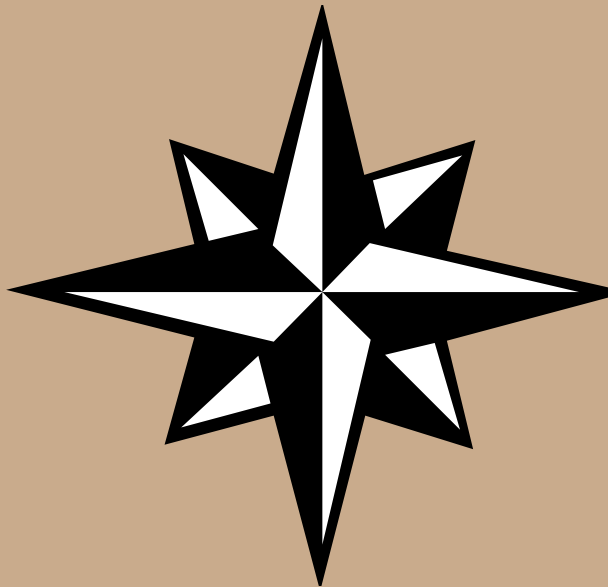


CHI-STAR TECHNOLOGYSM

R12 Assets

A Look Inside

High-Level Overview



- R12 Setups
 - Subledger Accounting
 - ADI Templates
 - XML Reports
- R12 New
 - Payables to Assets Integration
 - Asset Retirements / Deletions
 - Auto Prepare Mass Additions
 - Auto Depreciation Rollback
 - Month-end Close
 - Create Accounting
- Issue Not Resolved in R12

R12 Setups

Subledger Accounting

More flexible than Account Generator. Account Generator had three journal types levels (Asset, Category, and Book). Journals were grouped by these levels in Account Generator, now in SLA each journal can be modified to book the way you require. Additional time is involved to create the proper results.

Account Generator:

Subledger Accounting

Account Generator:

Application	Oracle Assets		
Function	Book Level: <i>Retirements Proceed of Sale Clearing</i> <i>Retirements Proceed of Sale Gain</i> <i>Retirements Proceed of Sale Loss</i> <i>Retirements Cost of Removal Clearing</i> <i>Retirements Cost of Removal Gain</i> <i>Retirements Cost of Removal Loss</i> <i>Retirements NB V Retired Gain</i> <i>Retirements NB V Retired Loss</i>	<i>Retirements Revaluation Reserve Retired Gain</i> <i>Retirements Revaluation Reserve Retired Loss</i> <i>Intercompany Payables</i> <i>Intercompany Account Receivables</i> <i>Deferred Depreciation Expense</i> <i>Deferred Depreciation Reserve</i> <i>Depreciation Adjustment</i>	ENTITY = Distribution CCID ACCOUNT = GL Account COST CENTER = Distribution CCID SALES TYPE = Default CCID PRODUCT = Default CCID INTERCO = Default CCID FUTURE1 = Default CCID
	Category Level: <i>Asset Cost</i> <i>Asset Clearing</i> <i>Accumulated Depreciation</i> <i>Bonus Reserve</i> <i>Revaluation Reserve</i> <i>Revaluation Amortization</i> <i>CIP Cost</i> <i>CIP Clearing</i>		ENTITY = Distribution CCID ACCOUNT = GL Account COST CENTER = Default CCID SALES TYPE = Default CCID PRODUCT = Default CCID INTERCO = Default CCID FUTURE1 = Default CCID
	Asset Level: <i>Depreciation Expense</i>		ENTITY = Distribution CCID ACCOUNT = Distribution CCID COST CENTER = Distribution CCID SALES TYPE = Distribution CCID PRODUCT = Distribution CCID INTERCO = Distribution CCID FUTURE1 = Distribution CCID

Subledger Accounting

Subledger Accounting:

(1) CREATE CUSTOM JOURNAL LINES DEFINITIONS

Screen Mapping Navigator, Setup, Financials, Subledger Accounting, Methods and Definitions, Journal Lines Definitions

Application	Assets
--------------------	--------

> Find (Button)

Search for the following Event Class and Event Type:

Application	Assets
Event Class	CIP Retirements
Event Types	CIP Reinstatements

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (CIP REINSTATEMENTS)

> Done (Button)

Subledger Accounting

Subledger Accounting:

For the following Journal Line Types add a Account Derivation Rule:

- Assets CIP Cost of Removal Clearing
- Assets CIP Cost of Removal Gain
- Assets CIP Cost of Removal Loss
- Assets CIP Net Book Value Retirement Gain
- Assets CIP Net Book Value Retirement Loss
- Assets CIP Proceeds of Sale Clearing
- Assets CIP Proceeds of Sale Gain
- Assets CIP Proceeds of Sale Loss
- Assets CIP Retirement Revaluation Reserve Gain
- Assets CIP Retirement Revaluation Reserve Loss

In the Account Derivation Rules add a new line:

Segment	Inherit	Rule Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

Search for the following Event Class and Event Type:

Application	Assets
Event Class	CIP Retirements
Event Types	CIP Retirements

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (CIP RETIREMENTS)

> Done (Button)

For the following Journal Line Types add an Account Derivation Rule:

- Assets CIP Cost of Removal Clearing
- Assets CIP Cost of Removal Gain
- Assets CIP Cost of Removal Loss
- Assets CIP Net Book Value Retirement Gain
- Assets CIP Net Book Value Retirement Loss
- Assets CIP Proceeds of Sale Clearing
- Assets CIP Proceeds of Sale Gain
- Assets CIP Proceeds of Sale Loss
- Assets CIP Retirement Revaluation Reserve Gain
- Assets CIP Retirement Revaluation Reserve Loss

In the Account Derivation Rules add a new line:

Segment	Inherit	Rule Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

Search for the following Event Class and Event Type:

Application	Assets
Event Class	Deferred Depreciation
Event Types	All

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (ALL)

> Done (Button)

For the following Journal Line Types add an Account Derivation Rule:

- Assets Deferred Depreciation Expense

In the Account Derivation Rules add a new line:

Segment	Inherit	Rule Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

Search for the following Event Class and Event Type:

Application	Assets
Event Class	Retirement Adjustments
Event Types	All

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (ALL)

> Done (Button)

For the following Journal Line Types add an Account Derivation Rule:

- Retirement Adjustment Cost of Removal Clearing
- Retirement Adjustment Proceeds of Sale Clearing

In the Account Derivation Rules add a new line:

Segment	Debit	Rule Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

Search for the following Event Class and Event Type:

Application	Assets
Event Class	Retirements
Event Type	Reinstatements

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (REINSTATEMENTS)

> Done (Button)

For the following Journal Line Types add an Account Derivation Rule:

- Assets Cost of Removal Clearing
- Assets Cost of Removal Gain
- Assets Cost of Removal Loss
- Assets Net Book Value Retirement Gain
- Assets Net Book Value Retirement Loss
- Assets Proceeds of Sale Clearing
- Assets Proceeds of Sale Gain
- Assets Proceeds of Sale Loss
- Assets Retirement Revaluation Reserve Gain
- Assets Retirement Revaluation Reserve Loss

In the Account Derivation Rules add a new line:

Segment	Index	Link Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

Search for the following Event Class and Event Type:

Application	Assets
Event Class	Retirements
Event Type	Retirements

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (RETIREMENTS)

> Done (Button)

For the following Journal Line Types add an Account Derivation Rule:

- Assets Cost of Removal Clearing
- Assets Cost of Removal Gain
- Assets Cost of Removal Loss
- Assets Net Book Value Retirement Gain
- Assets Net Book Value Retirement Loss
- Assets Proceeds of Sale Clearing
- Assets Proceeds of Sale Gain
- Assets Proceeds of Sale Loss
- Assets Retirement Revaluation Reserve Gain
- Assets Retirement Revaluation Reserve Loss

In the Account Derivation Rules add a new line:

Segment	Event	Rule Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

Search for the following Event Class and Event Type:

Application	Assets
Event Class	Terminal Gain and Loss
Event Types	All

> Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Definition Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS (ALL)

> Done (Button)

For the following Journal Line Types add an Account Derivation Rule:

- Assets Net Book Value Retired Gain
- Assets Net Book Value Retired Loss
- Terminal Gain and Loss Adjustment Reserve

In the Account Derivation Rules add a new line:

Segment	Inherit	Rule Name	Owner	Description	Side
Cost Center Segment		Assets Expense Account Cost Center Segment	Oracle	Assets Expense Account Cost Center Segment	

Subledger Accounting

Subledger Accounting:

(2) LINK CUSTOM JOURNAL LINES DEFINITIONS TO APPLICATION ACCOUNTING DEFINITIONS

Screen Mapping: Navigator, Setup, Financials, Subledger Accounting, Methods and Definitions, Application Accounting Definitions

Application	Assets
-------------	--------

> End (Button)

Search for the following Event Class and Event Type:

Application	Assets
Definition Code	FA_STANDARD_ACCOUNTING
Definition Name	Assets Standard Accounting
Description	Standard Accounting for Assets
Owner	Oracle

< Copy (Button)

Definition Code	PCLN_FA_STANDARD_ACCOUNTING
Name	ASSETS STANDARD ACCOUNTING
Description	STANDARD ACCOUNTING FOR ASSETS

Done (Button)

For the following Event Class and Event Type Assignments:

Event Class	Event Type
CIP Retirements	CIP Reinstatements
CIP Retirements	CIP Retirements
Deferred Depreciation	All

Subledger Accounting

Subledger Accounting:

Event Class	Event Type
Retirement Adjustments	All
Retirements	Reinstatements
Retirements	Retirements
Terminal Gain and Loss	All

For each of the above Event Class and Event Type

- Delete the current seeded Journal Lines Definition Name
- Select the List of Values
- Select the Custom Journal Lines Definition Name
- Save Change

Repeat for each Event Class and Event Type

> Select the **Validate (Button)** to validate the Event Class and Event Types

NOTE: The Validation Status must be updated to 'Valid' via the **Validate (Button)** prior to moving forward.

(3) LINK CUSTOM APPLICATION ACCOUNTING DEFINITIONS TO SUBLEDGER ACCOUNTING METHODS

Screen Mapping: Navigator, Setup, Financials, Subledger Accounting, Methods and Definitions, Subledger Accounting Methods

> **Find (Button)**

Method Code Application	STANDARD_ACCRUAL
Method Name	Standard Accrual
Description	Standard Accrual
Owner	Oracle
Enabled	Yes

> **Copy (Button)**

Subledger Accounting

Subledger Accounting:

Method Code	PCLN_STANDARD_ACCRUAL
Name	PCLNSTANDARD ACCRUAL
Description	PCLNSTANDARD ACCRUAL

> Done (Button)

> Change the Name on the Assets Application Accounting Definition Assignments

Application	Name	Owner	Start Date	EndDate
Assets	ASSETSSTANDARDACCOUNTING	User	01-ALG-1980	

> Save

(4) LINK CUSTOM SUBLEDGER ACCOUNTING METHODS TO LEDGER

Screen Mapping: Navigator, Setup, Financials, General Ledger, Accounting, Setup Manager, Accounting Setups

Find Ledger:

> Find (Button)

> Select Update Accounting Options (Pencil Icon) for the appropriate Ledger

> Select Update for *USD_LEDGER

> Change the Subledger Accounting Method to the Custom Subledger Accounting Method under Subledger Accounting Section.

> Finish (Button)

> Close Form

Subledger Accounting

Assign Subledger Accounting at the Ledger Level:

Subledger Accounting

Subledger Accounting Method	PCLN STANDARD ACCRUAL
Subledger Accounting Method Owner	User
Journal Entry Language	American English
Enter d Currency Balancing Account	No
Use Cash Basis Accounting	No
Balance Subledger Entries by Ledger Currency	No
*Ledger Currency Balancing Account	

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

WebADI Conversion Template-Design:

1. Log into Oracle and select the Desktop Integrator responsibility
2. Select Define Layout from the Navigator
3. Select Fixed Assets - Additions from the drop down list of values
4. Select the Go button
5. Select Add Assets - Detailed
6. Select the Duplicate button
7. Enter new Layout Name (PCLN FA Conversion)
8. Select the Apply Button
9. Select the New Layout (PCLN FA Conversion)
10. Select the Update button
11. Select the Next button
12. Required Fields should reflect the following

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

Required Fields			
Choose the placement for required fields in your document.			
Field Name	Placement	Default Value	Default Type
Corporate Asset Book	Context	Parameter-window-book	Parameter
Asset Type	Header 1	Capitalized	Constant
Depreciate	Header 1	Yes	Constant
Description	Line		None
Category	Line		None
Units	Line		None
Cost	Line		None
Location	Line		None
Expense Account	Line		None
Date Placed In Service	Line		None
Source System	Context		None
Queue Name	Header 1		None
Database	Context		None

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

13. Optional Fields should reflect the following

Optional Fields				
Select the optional fields to include in your document and their placement.				
Select All Select None				
Select	Field Name	Placement	Default Value	Default Type
<input checked="" type="checkbox"/>	In Physical Inventory	Header 1		None
<input checked="" type="checkbox"/>	Asset Number	Line		None
<input checked="" type="checkbox"/>	Clearing Account	Line		None
<input checked="" type="checkbox"/>	Asset Key	Line		None
<input checked="" type="checkbox"/>	Tag Number	Line		None
<input checked="" type="checkbox"/>	Serial Number	Line		None
<input checked="" type="checkbox"/>	Manufacturer Name	Line		None
<input type="checkbox"/>	Model Number	Line		None
<input type="checkbox"/>	Accounting Date	Line		None
<input type="checkbox"/>	Employee Number	Line		None
<input type="checkbox"/>	In Use	Line		None
<input type="checkbox"/>	Ownership	Line		None
<input type="checkbox"/>	Bought	Line		None
<input type="checkbox"/>	Warranty Number	Line		None
<input type="checkbox"/>	Property Type	Line		None
<input type="checkbox"/>	Property Class	Line		None
<input type="checkbox"/>	Unit Of Measure	Line		None
<input checked="" type="checkbox"/>	Depreciation Reserve	Line		None

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

<input checked="" type="checkbox"/>	YTD Depreciation	Line		None
<input type="checkbox"/>	Unrevalued Cost	Line		None
<input type="checkbox"/>	Amortization Start Date	Line		None
<input type="checkbox"/>	Amortize NBV	Line		None
<input type="checkbox"/>	YTD Revaluation Expense	Line		None
<input type="checkbox"/>	Revaluation Amortization Basis	Line		None
<input type="checkbox"/>	Revaluation Reserve	Line		None
<input type="checkbox"/>	Bonus YTD Depreciation	Line		None
<input type="checkbox"/>	Bonus Depreciation Reserve	Line		None
<input type="checkbox"/>	Comments	Line		None
<input checked="" type="checkbox"/>	Invoice Number	Line		None
<input checked="" type="checkbox"/>	Supplier Number	Line		None
<input checked="" type="checkbox"/>	PO Number	Line		None
<input checked="" type="checkbox"/>	Parent Asset	Line		None
<input type="checkbox"/>	Distribution Set	Line		None
<input type="checkbox"/>	Merge Invoice Number	Line		None
<input type="checkbox"/>	Merge Vendor Number	Line		None
<input type="checkbox"/>	Production Capacity	Line		None
<input type="checkbox"/>	Short Fiscal Year Flag	Line		None
<input type="checkbox"/>	Conversion Date	Line		None
<input type="checkbox"/>	Original Depreciation Start Date	Line		None
<input type="checkbox"/>	Group Asset	Line		None

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

<input type="checkbox"/>	Fully Reserved Revaluation Counter	Line		None
<input type="checkbox"/>	Lease Number	Line		None
<input checked="" type="checkbox"/>	Depreciation Method	Line		None
<input checked="" type="checkbox"/>	Life in Months	Line		None
<input type="checkbox"/>	Basic Rate	Line		None
<input type="checkbox"/>	Adjusted Rate	Line		None
<input type="checkbox"/>	Prorate Convention	Line		None
<input type="checkbox"/>	Bonus Rule	Line		None
<input type="checkbox"/>	Depreciation Limit Type	Line		None
<input type="checkbox"/>	Depreciation Limit Amount	Line		None
<input type="checkbox"/>	Depreciation Limit Percent	Line		None
<input type="checkbox"/>	Salvage Type	Line		None
<input type="checkbox"/>	Salvage Value	Line		None
<input type="checkbox"/>	Salvage Value Percent	Line		None

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

14. Select the Next button

15. Order the fields as required – reflect the following

The screenshot shows two configuration screens. The top screen, titled 'Create Layout', has three dropdown menus: 'Protect Sheet' set to 'No', 'Style Sheet' set to 'Default', and 'Apply Filters' set to 'Yes'. The bottom screen, titled 'Context', has four input fields: 'Prompt Span' (3), 'Data Span' (1), 'Hint Span' (1), and an unlabeled field (1). Below these fields is a table with three columns: 'Field Name', 'Move Up', 'Move Down', and 'Hide'.

Field Name	Move Up	Move Down	Hide
Corporate Asset Book	⬆	⬇	<input type="checkbox"/>
Source System	⬆	⬇	<input type="checkbox"/>
Database	⬆	⬇	<input type="checkbox"/>

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

Header 1

Title

Hint Span

Prompt Span

Data Span

Field Name	Move		Read Only	Hide
	Up	Down		
Asset Type	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
Depreciate	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue Name	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
In Physical Inventory	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

Line

All fields before the Frozen Pane will be fixed in the spreadsheet. Select the first field in the list if you do not want a frozen pane.

Data Entry Rows

Field Name	Move		Read Only	Width	Frozen Pane
	Up	Down			
Asset Number	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Tag Number	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Asset Key	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Parent Asset	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Description	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Category	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Serial Number	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Units	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Date Placed In Service	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="22"/>	<input type="radio"/>
Cost	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
YTD Depreciation	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Depreciation Reserve	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="22"/>	<input type="radio"/>
Life in Months	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Depreciation Method	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="22"/>	<input type="radio"/>
Expense Account	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Clearing Account	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
Location	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>

WebADI

Oracle comes seeded with two ADI Templates. To create a new template follow these steps:

Supplier Number	<input type="button" value="A"/>	<input type="button" value="V"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="button" value="C"/>
Manufacturer Name	<input type="button" value="A"/>	<input type="button" value="V"/>	<input type="checkbox"/>	<input type="text" value="22"/>	<input type="button" value="C"/>
PO Number	<input type="button" value="A"/>	<input type="button" value="V"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="button" value="C"/>
Invoice Number	<input type="button" value="A"/>	<input type="button" value="V"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="button" value="C"/>

16. Select the Apply button

WebADI Conversion Template-Select

17. Log into Oracle and select the Fixed Assets Manager responsibility
18. Select Mass Additions > Additions Integrator from the Navigator
19. Select Corporate Asset Book from the drop down list of values
20. Select the Continue button
21. Select the Viewer (Your version of Excel on the computer being used) from the drop down list of values
22. Select the Next button
23. Select the Layout from the drop down list of values (PCLN FA Conversion)
24. Select the Next button
25. Choose the Open the file

26. Choose the Enable Macros
27. Close Web page when it reflects the word Close
28. Enter the asset conversion details in the spreadsheet for each of the following periods:

Flexible Reporting Using XML Publisher

XML Publisher will be utilized in R12 for asset transaction reports.

- Create Accounting – Assets
- Transfer Journal Entries to GL – Assets
- Journal Entry Reserve ledger Report
- Asset Additions Report
- Asset Transfer Report
- Asset Retirement Report
- Transaction History Report
- Asset Reclassification Report
- Mass Additions Create Report
- Mass Additions Posting Report
- Cost Adjustments Report
- Cost Detail Report
- Cost Summary Report
- Reserve Detail Report
- Reserve Summary Report
- Mass Revaluation Preview Report
- Revaluation Reserve Detail Report
- Revaluation Reserve Summary Report
- CIP Capitalization Report
- CIP Detail Report
- CIP Summary Report

Flexible Reporting Using XML Publisher

XML Publisher will be utilized in R12 for asset transaction reports.

Change the report format to XLM via the System Administrator responsibility:

Navigator > Concurrent > Program > Define

The screenshot shows the 'Concurrent Programs' window with the following configuration:

- Program:** Asset Additions Report (Enabled)
- Short Name:** FAS420
- Application:** Assets
- Description:** Asset Additions Report
- Executable:**
 - Name:** FAS420
 - Method:** Oracle Reports
 - Options:** (empty)
 - Priority:** (empty)
- Request:**
 - Type:** (empty)
 - Incrementor:** (empty)
 - MLS Function:** (empty)
 - Use in SRS
 - Run Alone
 - Enable Trace
 - Allow Disabled Values
 - Restart on System Failure
 - NLS Compliant
- Output:**
 - Format:** XML
 - Save (C)
 - Print
 - Columns:** 132
 - Rows:** 45
 - Style:** Landscape
 - Style Required
 - Printer:** (empty)

Buttons at the bottom: Copy to..., Session Control, Incompatibilities, Parameters

Flexible Reporting Using XML Publisher

XML Publisher will be utilized in R12 for asset transaction reports.

ORACLE Assets		Asset Additions Report			Report Date	06-Aug-2008 20:08	
		Period	DEC-2007 - DEC-2007		Page	1 of 220	
Currency USD							
Book USD CORP							
Company 110							
Asset Type Capitalized							
Asset Account 13010							
Department 675							
Reserve Account 13510							
Asset Number - Description	Date Placed In Service	Depreciation Method	Life in Yr.Mo	Initial Cost	Year-To-Date Depreciation	Initial Depreciation Reserve	Transaction Number
001983 - PIX 515 UNREST S/W BDL	01-NOV-99	STL	3.00	9,947.94	0.00	9,947.94	3641
001984 - PIX 515 UNREST S/W BDL	01-NOV-99	STL	3.00	9,947.94	0.00	9,947.94	3643
001985 - PIX 515 UNREST S/W BDL	01-NOV-99	STL	3.00	9,947.94	0.00	9,947.94	3645
001986 - PIX MEMUPG 128MB DRAM MODEL 500	01-NOV-99	STL	3.00	816.20	0.00	816.20	3647
001987 - PIX MEMUPG 128MB DRAM MODEL 500	01-NOV-99	STL	3.00	816.20	0.00	816.20	3649
001988 - PIX MEMUPG 128MB DRAM MODEL 500	01-NOV-99	STL	3.00	816.19	0.00	816.19	3651
003298 - E250 RACK MOUNT KIT W/SHIP & HANDLING	20-JAN-00	STL	3.00	699.60	0.00	699.60	3679
003299 - COMPUSA COMPUTER EQUIPMENT	26-JAN-00	STL	3.00	1,542.20	0.00	1,542.20	3681
003333 - CPQ PIII450 PROCESSOR OPTION KIT	28-JAN-00	STL	3.00	858.10	0.00	858.10	3747
003334 - CPQ PIII450 PROCESSOR OPTION KIT	28-JAN-00	STL	3.00	858.10	0.00	858.10	3749
003335 - CPQ PIII450 PROCESSOR OPTION KIT	28-JAN-00	STL	3.00	858.10	0.00	858.10	3751
003336 - CPQ PIII450 PROCESSOR OPTION KIT	28-JAN-00	STL	3.00	858.10	0.00	858.10	3753
003337 - CPQ SMART ARRAY 4200 CONTROLLER	28-JAN-00	STL	3.00	2,349.44	0.00	2,349.44	3755

Flexible Reporting Using XML Publisher

XML Publisher will be utilized in R12 for asset transaction reports.

Reserve Asset		Date Placed	Deprn	Life	Initial Cost	Year-To-Date	Initial Deprn	Transaction
Account	Number - Description	In Service	Method	Yr.Mo		Depreciation	Reserve	Number
13510	001983 - PIX 515 UNREST S/W BDL	01-NOV-1999	STL	3.00	9,947.94	0.00	9,947.94	3641
	001984 - PIX 515 UNREST S/W BDL	01-NOV-1999	STL	3.00	9,947.94	0.00	9,947.94	3643
	001985 - PIX 515 UNREST S/W BDL	01-NOV-1999	STL	3.00	9,947.94	0.00	9,947.94	3645
	001986 - PIX MEMUPG 128MB DRAM MO	01-NOV-1999	STL	3.00	816.20	0.00	816.20	3647
	001987 - PIX MEMUPG 128MB DRAM MO	01-NOV-1999	STL	3.00	816.20	0.00	816.20	3649
	001988 - PIX MEMUPG 128MB DRAM MO	01-NOV-1999	STL	3.00	816.19	0.00	816.19	3651
	003298 - E250 RACK MOUNT KIT W/SH	20-JAN-2000	STL	3.00	699.60	0.00	699.60	3679
	003299 - COMPUSA COMPUTER EQUIPME	26-JAN-2000	STL	3.00	1,542.20	0.00	1,542.20	3681
	003333 - CPQ PII/450 PROCESSOR OP	28-JAN-2000	STL	3.00	858.10	0.00	858.10	3747
	003334 - CPQ PII/450 PROCESSOR OP	28-JAN-2000	STL	3.00	858.10	0.00	858.10	3749
	003335 - CPQ PII/450 PROCESSOR OP	28-JAN-2000	STL	3.00	858.10	0.00	858.10	3751
	003336 - CPQ PII/450 PROCESSOR OP	28-JAN-2000	STL	3.00	858.10	0.00	858.10	3753
	003337 - CPQ SMART ARRAY 4200 CON	28-JAN-2000	STL	3.00	2,349.44	0.00	2,349.44	3755
	003338 - CPQ 18.2GB SCSI ULTRA-WI	28-JAN-2000	STL	3.00	922.20	0.00	922.20	3757
	003339 - CPQ 18.2GB SCSI ULTRA-WI	28-JAN-2000	STL	3.00	922.20	0.00	922.20	3759
	003340 - CPQ 18.2GB SCSI ULTRA-WI	28-JAN-2000	STL	3.00	922.20	0.00	922.20	3761
	003341 - CPQ 18.2GB SCSI ULTRA-WI	28-JAN-2000	STL	3.00	922.20	0.00	922.20	3763
	003342 - CPQ PROLIANT STORAGE SYS	28-JAN-2000	STL	3.00	2,055.34	0.00	2,055.34	3765
	003343 - CPQ PROLIANT STORAGE SYS	28-JAN-2000	STL	3.00	2,055.34	0.00	2,055.34	3767
	003344 - CPQ PROLIANT STORAGE SYS	28-JAN-2000	STL	3.00	2,055.34	0.00	2,055.34	3769
	003345 - CPQ PROLIANT STORAGE SYS	28-JAN-2000	STL	3.00	2,055.34	0.00	2,055.34	3771

R12 Changes

Payables to Assets Integration

Payables now has a new level of detail between Invoice Header and Invoice Distribution. The new level is Invoice Lines. At this new level new field are available to enter details that will integrate to Assets, these fields are:

- **Manufacturer**
- **Model**
- **Serial Number**
- **Warranty Number**
- **Asset Book**
- **Asset Category**

Event Accounting

Assets now has event accounting, meaning that every transaction is treated as a new event to the assets. The impact on assets are as follows:

- Audit trail will no longer show voided transaction types if changes occur in the month an asset was added
- No longer forced to delete assets in the period it was added, due to the event accounting – Oracle treats the addition and retirement as two separate events, so now Oracle allows assets to be retired in the period added
- Event accounting also allows for transferring accounting to GL multiple times in a period.

Auto-Prepare Mass Additions

New API's and QuickCodes are available to automate the Prepare Mass Additions process. There are default rules available, you can accept the defaults or choose to create custom rules. These API's and QuickCodes will automatically process data and assign the required data attributes, such as:

- **Depreciation Expense Account**
- **Asset Category**

Default Rules:

Asset Category – this is derived from the asset cost clearing account, as long as there is a one to one relationship between the account and asset category. This process will only impact items in the 'New' and 'On Hold' queue names.

Expense Account – this is derived from the clearing account combination and overlaying the natural account segment with the value of the natural account segment of the depreciation expense defined in the asset category. If the program cannot derive an expense combination, the queue name is set to 'On Hold'.

Auto-Prepare Mass Additions (Continue)

Notes:

This should minimize the amount of manual efforts involved in the Prepare Mass Additions Process. Manual updating is still required – some required fields may not be populated.

Asset Category – a one to one relationship between cost clearing account and asset category – this will expand the COA of many companies.

Expense Account – the expense combination is going to be derived from a BS account. Oracle will simply overlay the natural account segment, replacing the cost clearing account with the depreciation expense account leaving all other segment values alone. If there are certain requirements for P&L accounts versus BS accounts, i.e. cost center required for P&L, this may present issues.

Per Oracle - Location combination is not derived

Manual efforts are required to perform Merging, Splitting, Add to Assets, and Merge Then Split functionality.

Auto Depreciation Rollback

In Release 12, you will no longer be required to run the Rollback Depreciation process in order to make corrections to assets. After running depreciation (not closing the period) when a correction/change is required, simply choose the asset to modify. Oracle will automatically rollback depreciation for this single asset. Make your modifications and when you re-run depreciation, Oracle will re-calculate depreciation based off of the modifications made to the asset.

The features to rollback depreciation and rollback journal entries that are in R11i are no longer available in R12.

Notes:

This new feature should save time spent rolling back depreciation in order to make corrections.

Critical Patch 6812211 – fix data corruption when process is kicked-off

Month End Close

Create Accounting process is now used in Assets – journals are created not by a period, but by events and a date. This means that I can create accounting on the 15th of a month for all transactions performed at that time and then create accounting again at the end of the month. This allows for clients to view accounting prior to month end for events that will greatly impact the books (i.e. mass retirements, transfers, etc.)

Items not resolved in R12

Release 12, was suppose to resolve the issue of transferring assets between depreciation books – this was not resolved in R12 and is still a manual process.

Third party tool (AssetCross) still required to automate this process in R12.

Questions?
