



Caltech

# Oracle Release 12

General Ledger and Fixed Assets  
January 12, 2011



# Agenda

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- ◉ General Ledger New and Changed Features
  - Terminology Changes
  - Journal Copy
  - Account Replacement
  - Account Inquiry
- ◉ Web ADI – Journal Upload
- ◉ Web ADI – Asset Upload
- ◉ SLA (Subledger Accounting)
- ◉ FSG Report Submission and Drilldown
- ◉ Q&A



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R12 New <sup>3</sup>

# and Changed Features

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- ◉ Terminology Changes
  - Set of Books replaced with Ledgers
  - SLA – Subledger Accounting
- ◉ Journal Copy
- ◉ Replacement Account for Disabled Accounts
- ◉ Account Inquiry
- ◉ FSG Drilldown using Report Manager



# R12 New Features

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## ○ R12 Ledgers

- Formerly called 'Set of Books'
- All web-based forms for definition.
- Shares the same currency, calendar, chart of accounts and **subledger accounting method (SLAM)**



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# R11i Set of Books

## R11i standard forms

Set of Books

Set of Books: **Caltech** Short Name: **Caltech**

Description: **Set of Books for California Institute of Technology**

Chart of Accounts: **Accounting Flexfield** Functional Currency: **USD**

**Calendar**

Name: **Caltech** Future Periods: **18**

Period Type: **13Month**

**Closing** | Journaling | Average Balances | Budgetary Control | Multiple Reporting Currencies

**Secondary Segment Tracking**

☐ Closing and Translation ☐ Revaluation

Account

Fund Balance: **3101.11010001.00000.211.111.000**

Translation Adjustment

**Account Description**



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# R12 Ledger

## R12 web based forms

**ORACLE® Accounting Setup Manager** Close Window Preferences Help Personalize Page

**Accounting Setups** **Legal Entities**

Accounting Setups > **Update Ledger: Ledger Definition** Cancel Step 1 of 4 Next Finish

\* Indicates required fields

**Standard Information**

* Ledger	Caltech
	<small>Ledger name must be unique</small>
* Short Name	Caltech
	<small>Ledger short name must be unique</small>
Description	Set of Books for California Institute of Technology
Currency	USD
Chart of Accounts	Accounting Flexfield

**Accounting Calendar**

Accounting Calendar	Caltech
Period Type	13Month
First Ever Opened Period	OCT-FY1998
* Number of Future Enterable Periods	18

**Subledger Accounting**

✓TIP These fields are only required if using Oracle Subledger Accounting.

* Subledger Accounting Method	Accrual with Encumbrance Account	<span>Open Subledger Accounting Method</span>
Subledger Accounting Method Owner	Oracle	
* Journal Entry Language	American English	
Entered Currency Balancing Account	1901.11010001.00000.211.111.000	

OBJECT CODE,FUNDING SOURCE,OPERATING UNIT,FUNCTION,ENTITY,PROJECT NUMBER

☐ Use Cash Basis Accounting  
This option pertains to Oracle Payables only.

☐ Balance Subledger Entries by Ledger Currency

Cancel Step 1 of 4 Next Finish



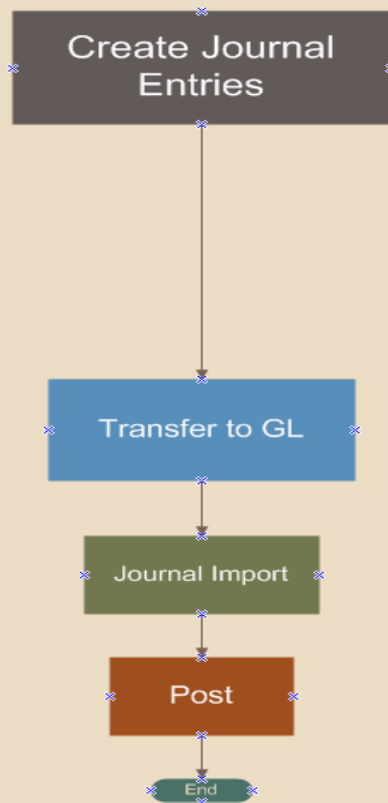
# R12 Subledger Accounting

- Rule-based accounting engine can be used to create the accounting entries in the Oracle E-Business Suite
  - The SLA does not replace the Auto Accounting rules in R11i for most applications.
  - With eBTax, the WIP account will be **split into two object codes**: taxable and non taxable
- Allows multiple accounting representation for a single accounting event
- Builds flexibility and enables compliance with changing accounting regulations

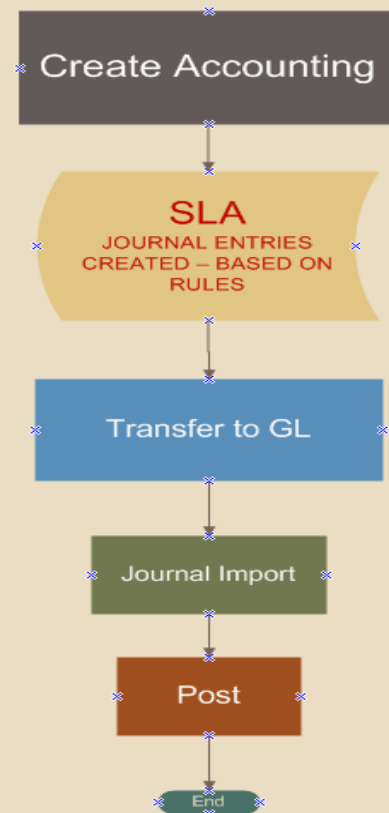


# R12 Subledger Accounting

## R11i



## R12







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# R12 Account Inquiry

**ORACLE®**
Preferences Help Personalize Page Close Window

**View Journal Entry Lines**
Save Search

Ledger **Caltech**  
Period **JAN-FY2010**  
Currency **USD**  
Account **1713.11010001.11001.111.111.LIBR\*01800**

GL Batch Name **Addition CALTECH/2840 Assets 3855638: A 10381**  
GL Journal Entry Name **Addition USD**  
Accounted DR  
Accounted CR **22134.12**

**Advanced Search**

[Personalize Advanced Search: \(LinesInquiryTable.AdvancedSearchRN\)](#)  
Specify parameters and values to filter the data that is displayed in your results set.  
☒ Show table data when all conditions are met.  
☐ Show table data when any condition is met.

Balancing Segment 
Natural Account Segment 
GL Date

Add Another

Select Subledger Journal Entry Line:


Previous 1-10 Next 10

Select	Ledger	Account	AccountDescription	GL Date	Accounting Class	Accounted DR	Accounted CR	Supporting References
<input checked="" type="radio"/>	Caltech	1713.11010001.11001.111.111.LIBR*01800	Asset Clearing - Equipmen.General Support Funds.General Libraries.Instruction & Academic Su.CIT Cash Basis Entity.01800 - GENERAL LIBRARIES	31-Jan-2010	Asset		672.26	00
<input type="radio"/>	Caltech	1713.11010001.11001.111.111.LIBR*01800	Asset Clearing - Equipmen.General Support Funds.General Libraries.Instruction & Academic Su.CIT Cash Basis Entity.01800 - GENERAL LIBRARIES	31-Jan-2010	Asset		65.55	00
<input type="radio"/>	Caltech	1713.11010001.11001.111.111.LIBR*01800	Asset Clearing - Equipmen.General Support Funds.General Libraries.Instruction & Academic Su.CIT Cash Basis Entity.01800 - GENERAL LIBRARIES	31-Jan-2010	Asset		(65.55)	00
<input type="radio"/>	Caltech	1713.11010001.11001.111.111.LIBR*01800	Asset Clearing - Equipmen.General Support Funds.General Libraries.Instruction & Academic Su.CIT Cash Basis Entity.01800 - GENERAL LIBRARIES	31-Jan-2010	Asset		672.26	00
<input type="radio"/>	Caltech	1713.11010001.11001.111.111.LIBR*01800	Asset Clearing - Equipmen.General Support Funds.General Libraries.Instruction & Academic Su.CIT Cash Basis Entity.01800 - GENERAL LIBRARIES	31-Jan-2010	Asset		672.26	00
<input type="radio"/>	Caltech	1713.11010001.11001.111.111.LIBR*01800	Asset Clearing - Equipmen.General Support Funds.General Libraries.Instruction & Academic Su.CIT Cash Basis Entity.01800 - GENERAL LIBRARIES	31-Jan-2010	Asset		(65.55)	00



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# R12 Account Inquiry

ORACLE®

[Preferences](#)
[Help](#)
[Personalize Page](#)
[Close Window](#)

Subledger Journal Entry

Ledger

Journal Entry Status

Balance Type

GL Date

Caltech

Final

Actual

31-Jan-2010

Category

Completion Date

Journal Entry Type

Description

Addition

Standard

Addition - 31-JAN-10

View T-Account

View Supporting References

Transaction Information

Asset Number

Period Entered

Transaction Number

44042

JAN-FY2010

260742

Book Type Code

Asset Description

Document Sequence Name

Document Sequence Number

CALTECH

DESKTOP WORKSTATION

[+ Show Additional Information](#)

Lines

Export

Details	Number	Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Supporting References
<a href="#">+ Show</a>	1	1703.30050001.40601.211.111.000	Asset	USD	737.80		737.80		⌕
<a href="#">+ Show</a>	2	1713.11010001.11001.111.111.LIBR*01800	Asset	USD		672.26		672.26	⌕
<a href="#">+ Show</a>	3	1713.11010001.11001.111.111.LIBR*01800	Asset	USD		(672.26)		(672.26)	⌕
<a href="#">+ Show</a>	4	1713.11010001.11001.111.111.LIBR*01800	Asset	USD		65.54		65.54	⌕
<a href="#">+ Show</a>	5	1713.11010001.11001.111.111.LIBR*01800	Asset	USD		672.26		672.26	⌕
<a href="#">+ Show</a>	6	1713.11010001.11001.111.111.LIBR*01800	Asset	USD		65.55		65.55	⌕
<a href="#">+ Show</a>	7	1713.11010001.11001.111.111.LIBR*01800	Asset	USD		(65.55)		(65.55)	⌕
<a href="#">+ Show</a>	8	6703.30050001.40601.111.111.000	Expense	USD	12.30		12.30		⌕
<a href="#">+ Show</a>	9	1704.30050001.40601.211.111.000	Asset	USD		12.30		12.30	⌕

Accounted Amounts

Accounted DR (USD)

Accounted CR (USD)

750.10

750.10



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# Journal Copy R12

Auto-Copy existing manual journals.

Journals (Caltech) - Manual 140764 01-JUN-2010 10:35:02 IF AM 01-JUN-20

Journal	Manual 140764 01-JUN-2010 10:35:02 IF AM	
Description	MOVE FROM CEFCU 05/27/10	
Ledger	Caltech	Category Adjustment
Period	JUN-FY2010	Effective Date 01-JUN-2010
Balance Type	Actual	Budget
Clearing Company		Tax Not Required
		Control Total

**Conversion**  
Currency USD  
Date 01-JUN-2010  
Type User  
Rate 1

**Reverse**  
Date  
Period  
Method Switch Dr/Cr  
Status Not Reversed  
Reverse

[ ]

Lines Other Information

Line	Account	Debit (USD)	Credit (USD)	Description	[ ]
1	1106.10010001.00000.211.111.000	1,286,134.26		MOVE FROM CEFCU 05/27/10	
2	1116.10010001.00000.211.111.000		1,286,134.26	MOVE FROM CEFCU 05/27/10	
		1,286,134.26	1,286,134.26		

Acct Desc Campus Concentration.Campus Bank Funds.Default.For Finance use only.CIT Cash Basis Entity.NA

PostAutoCopy Batch...ApproveLine Drilldown...T Accounts...

Check FundsUnreserve FundsView ResultsChange Period...Change Currency...





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# R12 Disabled Accounts

Once an account is disabled, you can enter an alternate account for transactions to post to.

GL Accounts (Caltech)

Enabled			Allow Budgeting	Allow Posting		Reconcile
	Preserved	Account			Alternate Account	[ ]
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1112.10010001.00000.211.111.000		<input checked="" type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>

Account Description  
Campus Controlled Disburs.Campus Bank Funds.Default.For Finance use only.CIT Cash Basis Entity.NA



# R12 Account Inquiry

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- Very similar to R11i account inquiry
- The SLA accounting engine is viewed before drilling down to the subledger transaction
- The SLA accounting engine is where the journal entries are created



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# R12 Account Inquiry

The account inquiry form is similar to R11i.

Account Inquiry (Caltech)

**Ledger/Ledger Set**

Name: Caltech  
Currency: USD

**Accounting Periods**

From: NOV-FY2011  
To: NOV-FY2011

**Currency**

Type: Total  
Entered:

**Primary Balance Type** **Secondary Balance Type**

☒ Actual  
☐ Budget  
☐ Encumbrance

Budget:   
Encumbrance Type:

**Factor**

☒ Units  
☐ Thousands  
☐ Millions  
☐ Billions

Summary Template:

**Accounts**

<input type="checkbox"/> 6328.11010001.21001.141.111.IMSS*ADM	429.25	429.25
<input type="checkbox"/> 6328.11010001.21001.141.111.IMSS*AMT	109.75	109.75
<input type="checkbox"/> 6328.11010001.21001.141.111.IMSS*BAE	109.75	109.75
<input checked="" type="checkbox"/> 6328.11010001.21001.141.111.IMSS*BSA	4,940.21	4,940.21

**Description**

UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANA

Show Balances Show Journal Details Show Variance Show PTD/YTD Balance



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# R12 Account Inquiry

This account inquiry form is also similar to R11i.

Journals (Caltech) - 6328.11010001.21001.141.111.IMSS\*BSA,NOV-FY2011

Balance Type:  Currency Type:

Batch	Journal Entry	Source	Entered Currency	Line	Entered Debit	Entered Credit
Payables A 2	NOV-FY2011 Purcl	Payables	USD	7	27.44	
Payables A 2	NOV-FY2011 Purcl	Payables	USD	5	119.50	
Payables A 2	NOV-FY2011 Purcl	Payables	USD	6		9.75
Payables A 2	NOV-FY2011 Purcl	Payables	USD	3	109.75	
Payables A 2	NOV-FY2011 Purcl	Payables	USD	15	557.14	
Payables A 2	NOV-FY2011 Purcl	Payables	USD	2	219.50	
Payables A 2	NOV-FY2011 Purcl	Payables	USD	24	4,036.63	
Payables A 2	NOV-FY2011 Purcl	Payables	USD	25		120.00

Drilldown Shgw Full Journal Detail Balances





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# R12 Account Inquiry

These web based forms are the SLA journal entries which is new in R12.

**ORACLE®** Preferences Help Personalize Page Close Window

**View Journal Entry Lines** Save Search

Ledger **Caltech** GL Batch Name **Payables A 258529 4545140 2**  
 Period **NOV-FY2011** GL Journal Entry Name **NOV-FY2011 Purchase Invoices USD**  
 Currency **USD** Accounted DR **119.5**  
 Account **6328.11010001.21001.141.111.IMSS\*BSA** Accounted CR

**Advanced Search**

[Personalize Advanced Search: \(LinesInquiryTable.AdvancedSearchRN\)](#)  
 Specify parameters and values to filter the data that is displayed in your results set.

☒ Show table data when all conditions are met.  
☐ Show table data when any condition is met.

Balancing Segment is   
 Natural Account Segment is   
 GL Date is

Accounted CR

**Select Subledger Journal Entry Line:**

Select	Ledger	Account	AccountDescription	GL Date	Accounting Class	Accounted DR	Accounted CR	Supporting References
<input checked="" type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Item Expense	100.00		00
<input type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Non-Recoverable Tax	0.50		00
<input type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Non-Recoverable Tax	2.00		00
<input type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Non-Recoverable Tax	7.25		00
<input type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Non-Recoverable Tax	0.50		00
<input type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Non-Recoverable Tax	2.00		00
<input type="radio"/>	Caltech	6328.11010001.21001.141.111.IMSS*BSA	UR Supplies.General Support Funds.Office of the CIO.Institutional Support.CIT Cash Basis Entity.BUSINESS SYSTEMS ANALYSIS	14-Nov-2010	Non-Recoverable Tax	7.25		00



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# R12 Account Drilldown

Transaction in AP similar with the exception of the Invoice Line view.

Invoice Workbench (General Ledger Super User)

Batch Control Total  Batch Actual Total

R12 ☐

Type	PO Number	Trading Pa	Supplier Num	Supplier Site	Invoice Date	Invoice Num	Invoice	Invoice Amount	DFF	Tax Amount	Tax Control Amount	Customer Taxpayer ID
Standard		ALLIED AL	26614	REMIT-PAS	14-NOV-2011	DDA14	USD	109.75	NO.	9.75		

1 General 2 Lines 3 Holds 4 View Payments 5 Scheduled Payments 6 View Prepayment Applications

R12

Total  
Gross  Retained  Net

Num	Type	Amount	Project	Task	Award Number	Expenditure Type	DFF	Exp Item Date	Ship to	Product Category	Description
1	Item	100.00	IMSS.BSA	1.6	GB.IMSS	Consulting Fees	1..No.	14-NOV-2010	CALTECH		
2	Tax	2.00					.....				US_SALES_USE_TAXES - COL
3	Tax	7.25					.....				US_SALES_USE_TAXES - STA
4	Tax	0.50					.....				US_SALES_USE_TAXES - CITY

Discard Line Distributions Allocations



# Web ADI Journal Upload

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## Journal Wizard

- Creates Journal Entries using MS Excel using pre-built layouts. Additional layouts can be created or the seeded layouts can be modified.
- Validates journal data against the accounts, security and cross validation rules defined in GL.
- Is a completely web-based application that does not require any separate desktop installations like in prior versions.

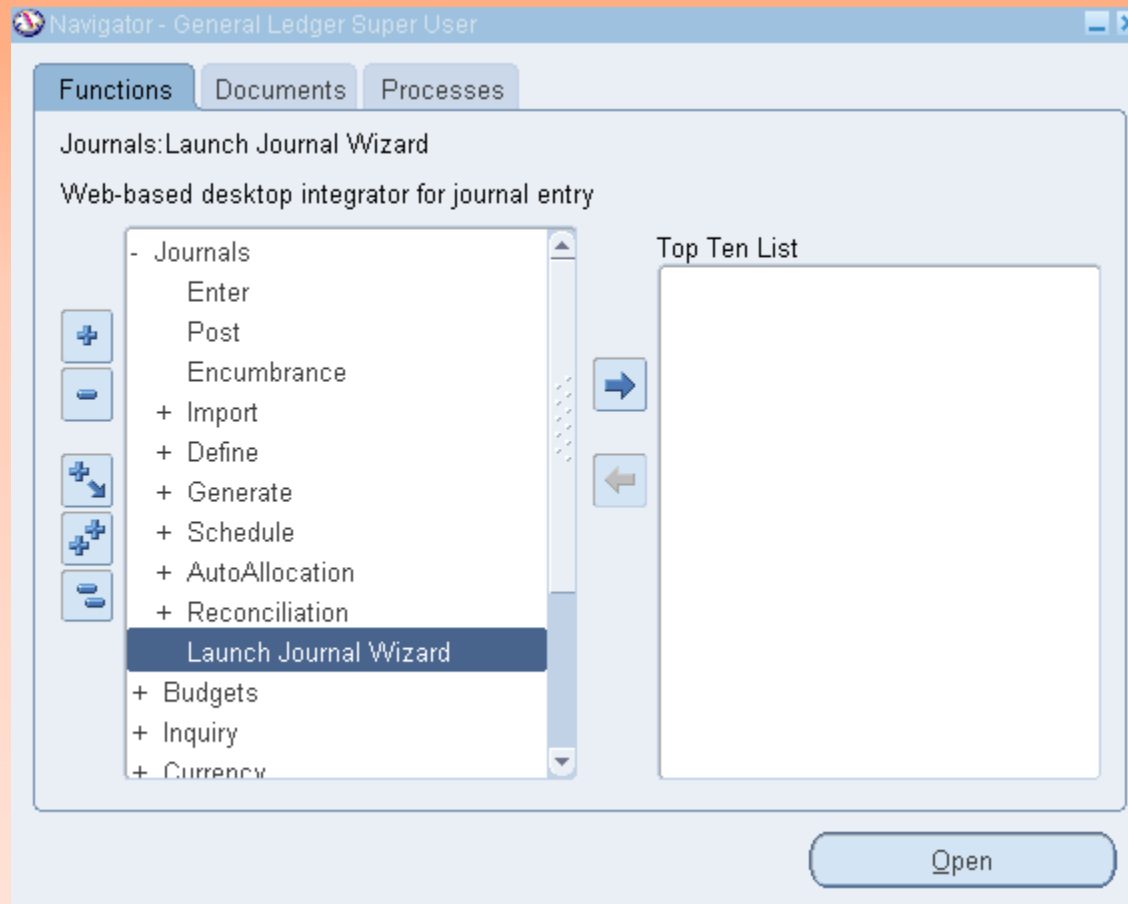


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# Web ADI Journal Upload

Can be launched directly from the General Ledger Application.





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# Web ADI Journal Upload

Select the layout and accept the default content of 'None' from the LOV.

A screenshot of the Oracle Journal Wizard web interface. The title bar is blue with "ORACLE® Journal Wizard" on the left and "Close Window Preferences Personalize Page" on the right. The main content area has a section titled "Document Parameters" with a horizontal line below it. Below this, there is a legend: "\* Indicates required field" and "Viewer : Excel 2007". There are two required fields: "\* Layout" with a dropdown menu showing "Functional Actuals - Single" and a description "The Layout determines the arrangement of fields in your document.", and "\* Content" with a dropdown menu showing "None" and a description "Select a Content to import data into your document. Create an empty document by selecting None." At the bottom right of the form area are two buttons: "Reset to Default" and "Create Document", with the latter highlighted by a red rectangular border. The footer is blue and contains "About this Page Privacy Statement" on the left, "Close Window Preferences Personalize Page" in the center, and "Copyright (c) 2006, Oracle. All rights reserved." on the right.

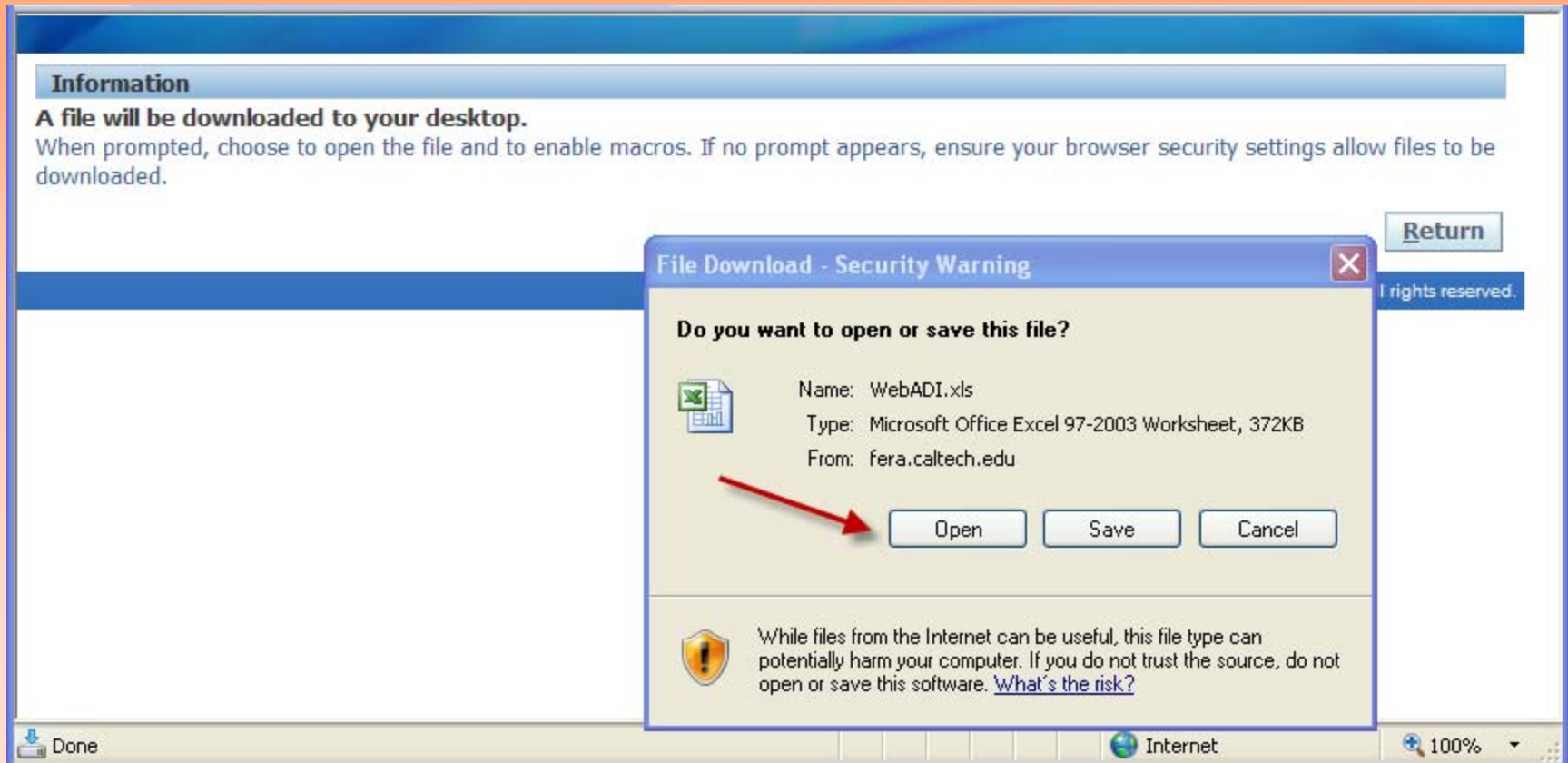


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# Web ADI Journal Upload

When prompted, select 'Open' to view the MS Excel journal worksheet.







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# Web ADI Journal Upload

Enter the required information into the Journal worksheet. This is similar to R11i.

Book1 [Compatibility Mode] - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Developer Add-Ins Acrobat

Oracle Snagit All-in-One

Menu Commands Custom Toolbars

N27

View Context	View Header	View Line
Balance Type	Actual	
Database	GUAM.BIZ.CALTECH.EDU.KAOS	
Data Access Set	Caltech	
Chart Of Accounts	Accounting Flexfield	
Ledger	* List - Text Caltech	
Category	* List - Text Adjustment	
Source	* List - Text Spreadsheet	
Currency	* List - Text USD	
Accounting Date	* List - Date 12/20/2010	

Up	OBJE FUNDING	OPER	FUN ENT	PROJECT NUMBER	Debit	Credit	Line Description	Messages
* List - Text					* Number	* Number	Text	
6328	11010001	21001141	111	IMSS*BAE		200	R12 Demo only	
6328	11010001	21001141	111	IMSS*BSA		200	R12 Demo only	
Totals:					200	200		



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# Web ADI Journal Upload

Specify upload options, then select 'upload'.

**Journals Upload**

**Close** **Upload**

**Upload Parameters**

**Rows to Upload**

- ☐ All Rows
- ☒ Flagged Rows
- ☒ Validate Before Upload
- ☒ Automatically Submit Journal Import  
Journal Import will be automatically submitted on successful completion of the upload
- ☐ Create Summary Journals  
Journal Import will summarize all transactions that share the same account, period and currency
- ☐ Upload Unbalanced Journals  
To import unbalanced journals, you must define a suspense account for actual journals and a reserve for encumbrance account for encumbrance journals.

**Descriptive Flexfields**

- ☒ Do Not Import
- ☐ Import With Validation
- ☐ Import Without Validation  
Specify how Journal Import will handle descriptive flexfields

**Close** **Upload**

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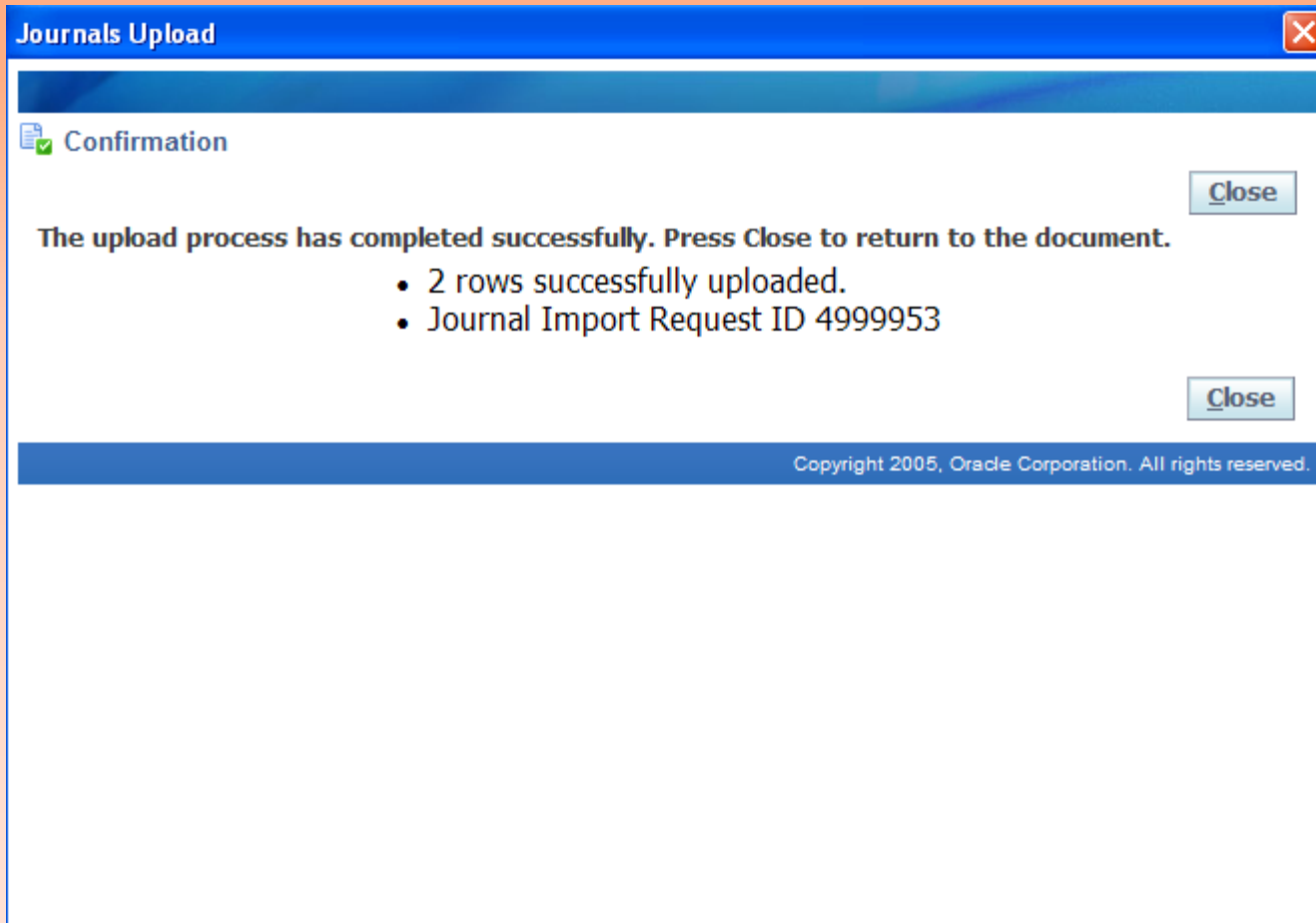




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# Web ADI Journal Upload

Verify journal uploaded successfully or make corrections as needed and re-upload.





# R12 Asset ADI Integrator

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## ◉ Asset Web ADI Integrator

- Enter and load asset data into a spreadsheet using pre-defined mappings and layouts
- Validate required fields
- Post assets automatically if requested

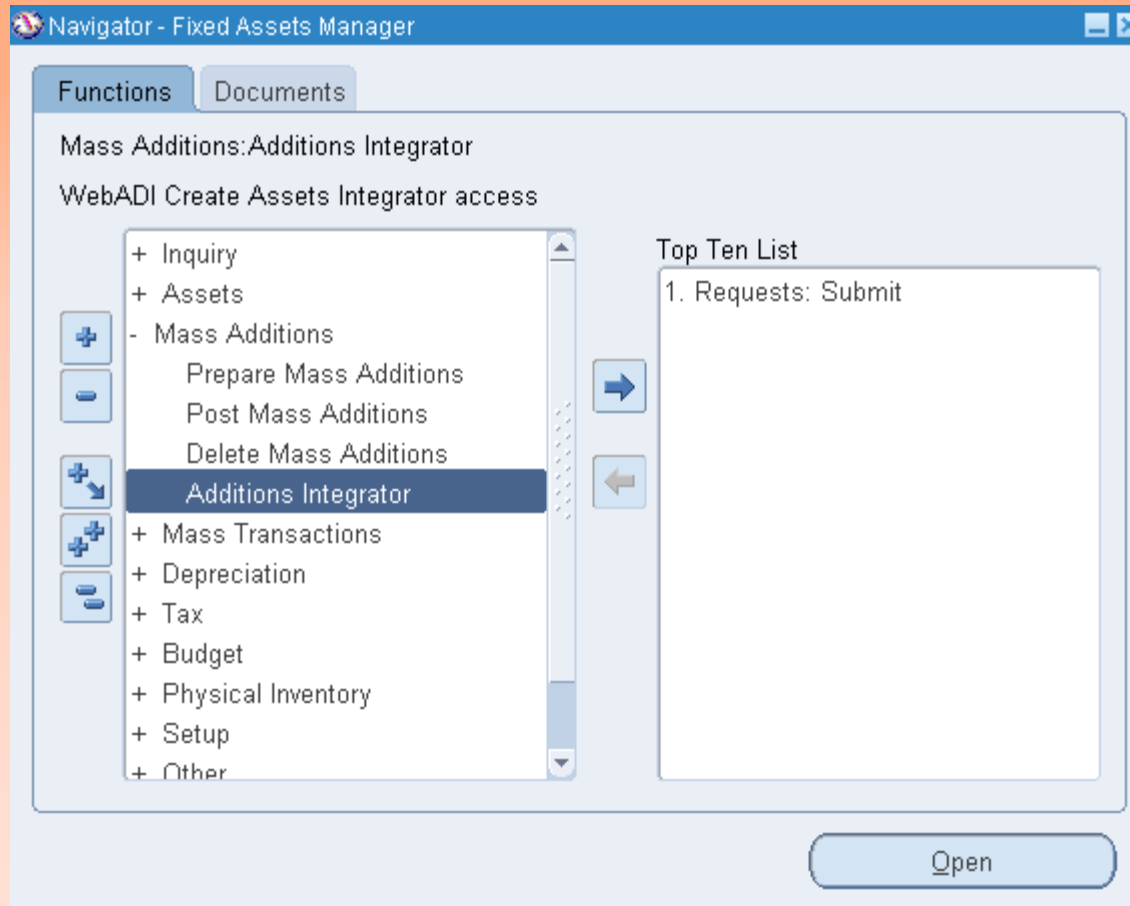


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# R12 Asset ADI Integrator

The Asset Integrator can be accessed from the Fixed Assets responsibility.





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# R12 Asset ADI Integrator

Choose the default Asset Book, then select the 'continue' button.

A screenshot of the R12 Asset ADI Integrator web interface. At the top, there is a progress bar with four steps: "Integrator" (selected with an orange dot), "Viewer", "Layout", and "Content". Below the progress bar, there is an "Information" section with a blue header and an icon of an 'i' in a circle. The text inside says "Enter additional information for this integrator." Below this, the text "Integrator Fixed Assets - Additions" is displayed. Underneath, there is a blue header for "Select Integrator: Select Integrator Parameters". The main content area shows the text "Choose a Corporate Book" followed by "Corporate Asset Book" and a dropdown menu currently showing "CALTECH" with a downward arrow. At the bottom right, there are two buttons: "Cancel" and "Continue". The "Continue" button is highlighted with a red rectangular border. At the very bottom of the interface, a blue footer bar contains the text "Copyright 2005, Oracle Corporation. All rights reserved."



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# R12 Asset ADI Integrator

Choose the Excel version from the list of values, then select the 'next' button.

The screenshot shows a web-based interface for the 'R12 Asset ADI Integrator'. At the top, there is a blue header bar with the word 'Viewer' on the left. Below this is a light blue navigation bar with four tabs: 'Integrator', 'Viewer' (which is active and highlighted with an orange dot), 'Layout', and 'Content'. The main content area has a title 'Integrator Fixed Assets - Additions' and a sub-section 'Select Viewer'. Below this, there is a text instruction: 'Select the application on your desktop that will be used to view the document. If Reporting is checked, the document you create will not allow upload.' This is followed by a 'Viewer' label and a dropdown menu currently set to 'Excel 2007'. Below the dropdown is a checkbox labeled 'Reporting' which is currently unchecked. At the bottom right of the form are three buttons: 'Cancel', 'Back', and 'Next'. The 'Next' button is highlighted with a red rectangular border. The footer of the page is a blue bar with the text 'Copyright 2005, Oracle Corporation. All rights reserved.'



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# R12 Asset ADI Integrator

Choose the Add Assets-Detailed layout, then select the 'next' button.

The screenshot shows a software interface titled "Layout". At the top, there is a progress bar with three steps: "Integrator", "Viewer", and "Layout". The "Layout" step is currently active, indicated by an orange dot. Below the progress bar, the text "Integrator Fixed Assets - Additions Viewer Excel 2007 Reporting No" is displayed. A section titled "Select Layout" contains the instruction "The Layout determines the arrangement of fields in your document." Below this, there is a label "Layout" followed by a dropdown menu showing "Add Assets - Detailed". At the bottom right, there are three buttons: "Cancel", "Back", and "Next". The footer of the window states "Copyright 2005, Oracle Corporation. All rights reserved."

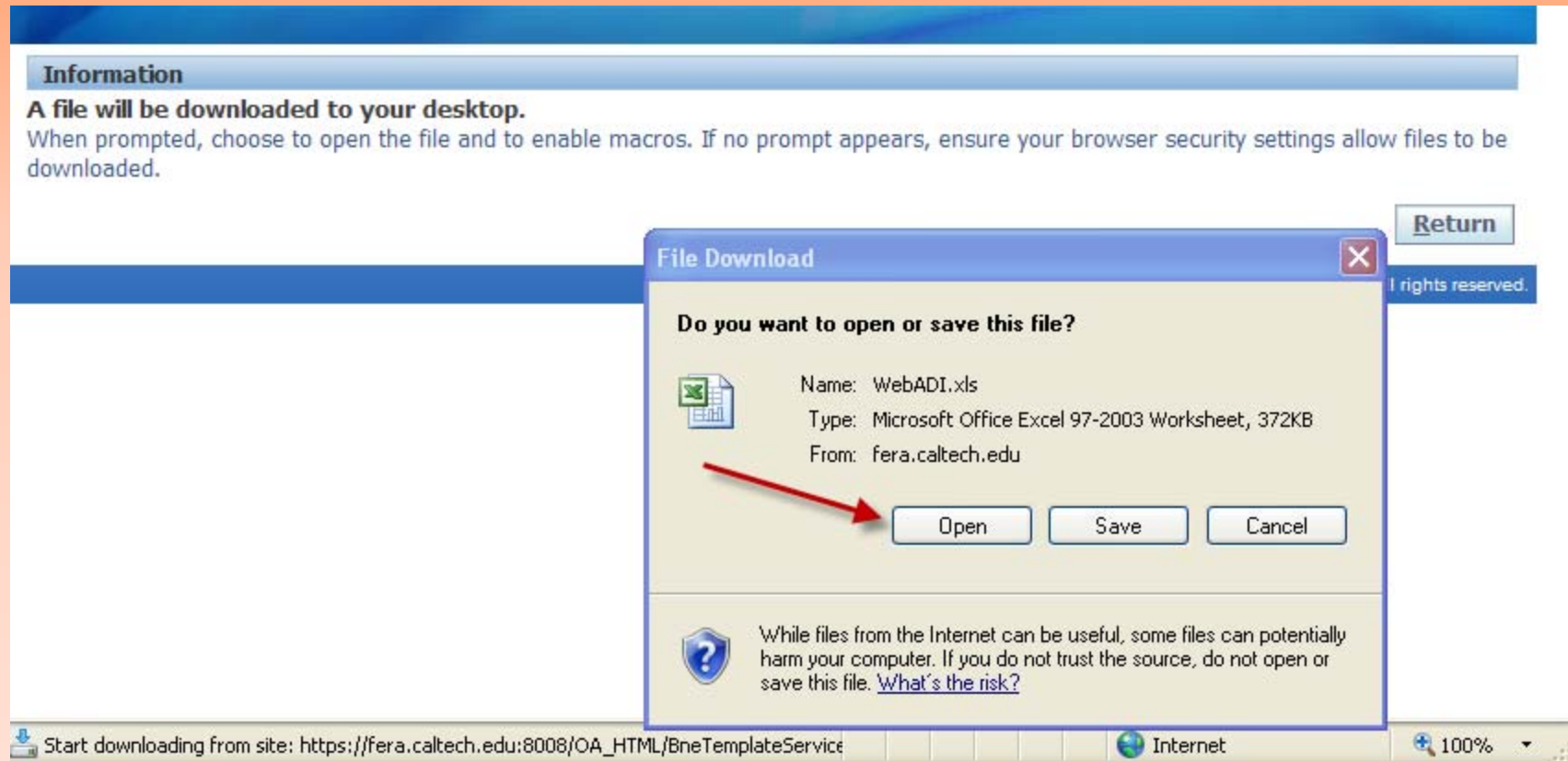


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# R12 Asset ADI Integrator

When prompted, select 'open' to open the ADI Excel worksheet to begin entering asset data.





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# R12 Asset ADI Integrator

Enter the asset information into the spreadsheet then select the Oracle add-in option to upload to Fixed Assets.

Book1 [Compatibility Mode] - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Developer Add-Ins Acrobat

Oracle Snagit All-in-One

Menu Commands Custom Toolbars

D18

View Context	View Header	View Line
Corporate Asset Book	CALTECH	
Source System	Spreadsheet	
Database	GUAM.BIZ.CALTECH.EDU.KAOS	
Asset Type	* List - Text Capitalized	
Depreciate	* List - Text Yes	
Queue Name	* List - Text New	

Upl	Description	Major	Minor	Ownership	Units	Cost	BLDG	ROOM	SITE	STATE	COUNTY	OBJE FUNDING : OPER/ FUN ENT PROJECT NUM
* List - Text		* List - Category			* Value	* Value	* List - Location					* List - Expense Account
13	SONY EXT HARD DRIVE	COMPUTERS	DESKTOP OR RELA	CALTECH	1	298.16	P07	PTIO	002	CA	SAN DIEGO	6306 30020512 40601 211 111 000
14												
15												
16												
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# R12 Asset ADI Integrator

Select the upload parameters to upload and post assets into Oracle Fixed Assets.

**Create Assets Upload**

**Upload Parameters**

Rows to Upload

- ☐ All Rows
- ☒ Flagged Rows  
Choose to upload all rows or only flagged rows.

☒ Pre-Validate  
Validate information before uploading

☒ **Create Assets Now (Post Mass Additions)**  
Check if Mass Additions Post program and report should be executed

**Close** **Upload**

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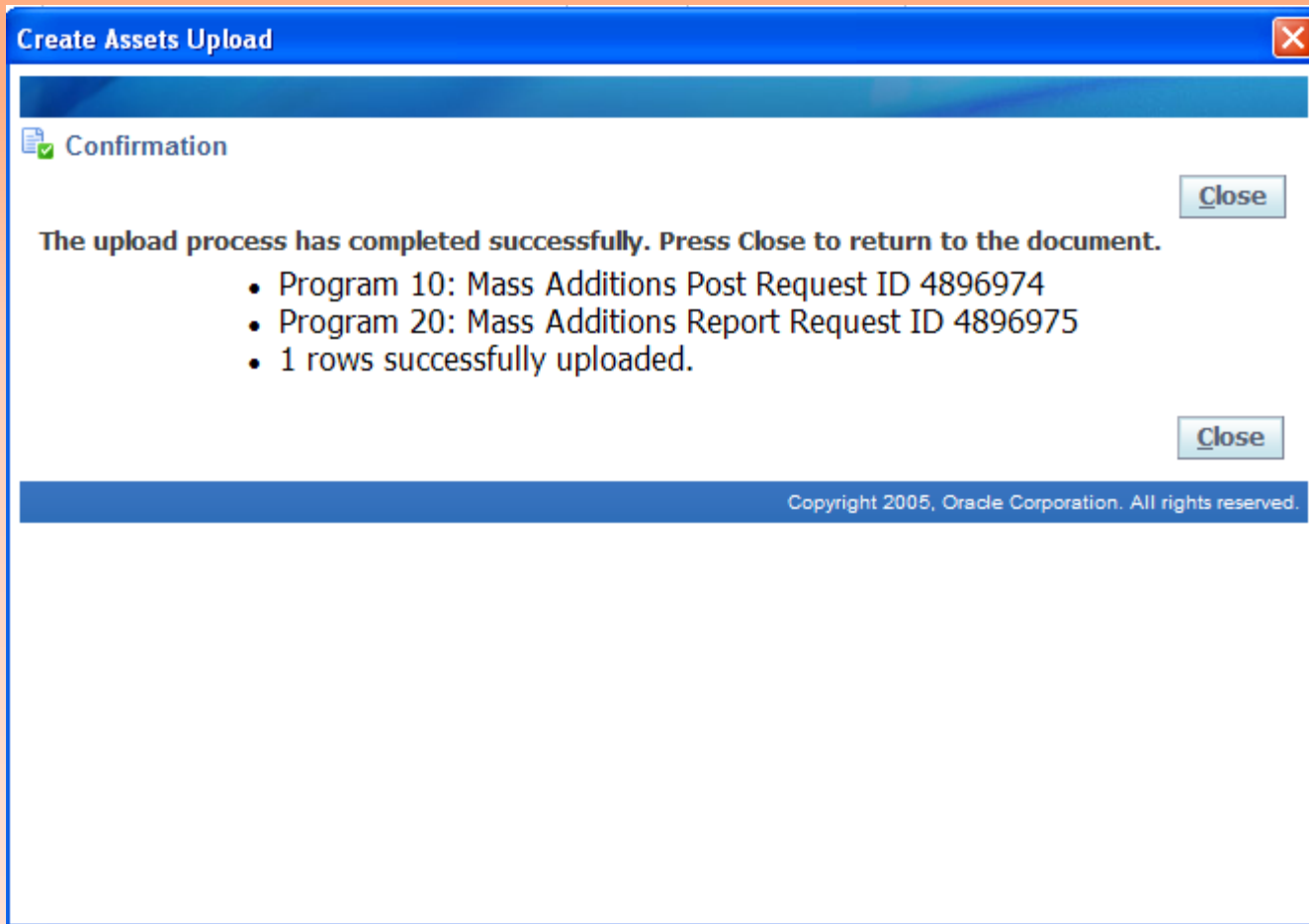


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# R12 Asset ADI Integrator

Note the Asset request IDs to verify posting completed successfully.





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# R12 Asset ADI Integrator

Query Asset information in Oracle and update additional fields as needed.

Asset Details

Asset Number	49723	Description	SONY EXT HARD DRIVE
Tag Number	TN2998A-23	Category	COMPUTERS, DESKTOP OR RE [ ... ]
Serial Number		Asset Key	CALTECH
Asset Type	Capitalized	Units	1
Parent Asset		Description	
Manufacturer		Model	
Warranty Number			
Lease Number		Description	[ ]
Lessor			
<input checked="" type="checkbox"/> In Use			
<input checked="" type="checkbox"/> In Physical Inventory		Ownership	Owned
Property Type	Personal	Bought	New
Property Class	1245	Investment Law	
Commitment			

View Subcomponents

Done Cancel



# R12 FSG Drilldown

---

- ◉ In R12, FSG report components are created similar to R11i.
  - Row Sets
  - Column Sets
  - Row Orders, etc.
- ◉ In R12, FSG report drilldown is done through Oracle's Report Manager.
  - Menu item added to the GL responsibility

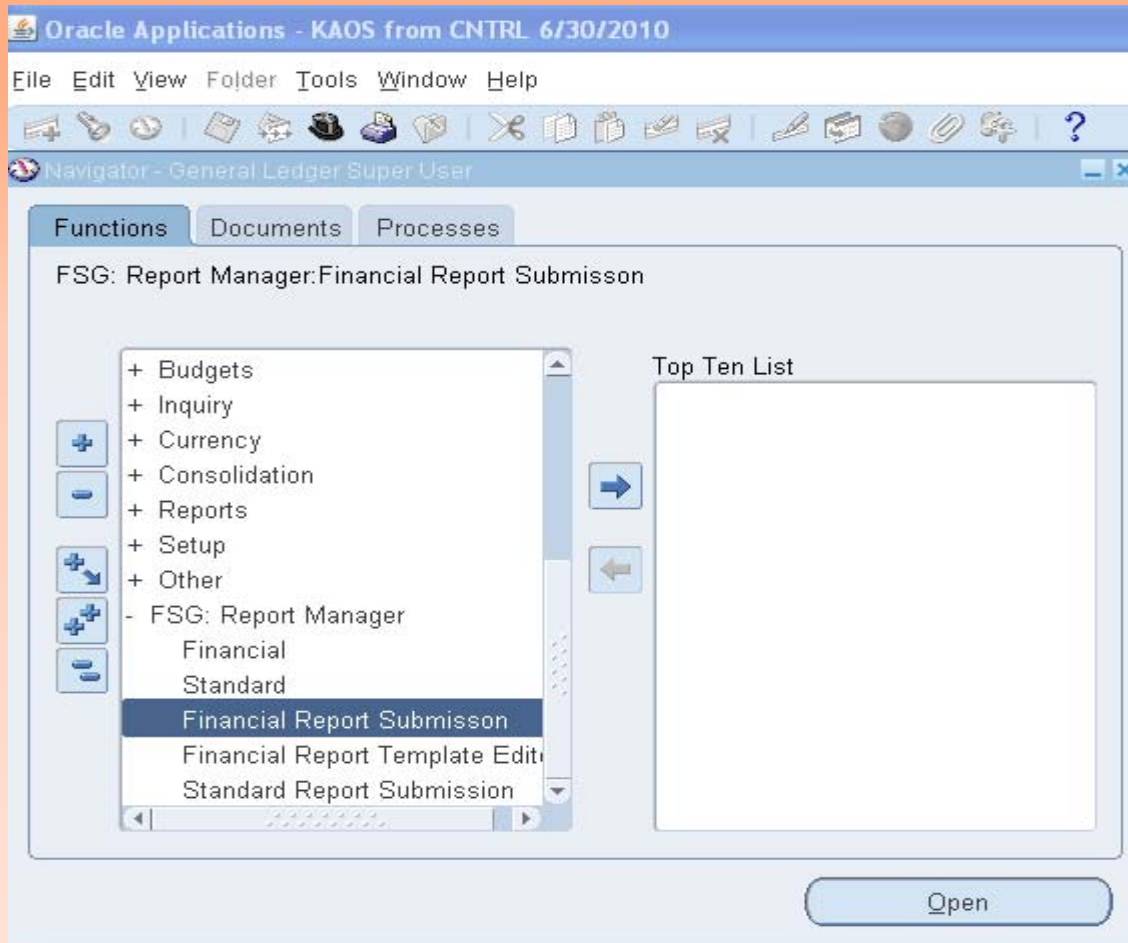


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# FSG Report Submission

Specify upload options, then select 'upload'.





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# FSG Report Submission

Specify the primary parameters, then select 'next'.

The screenshot displays the 'Submission Parameters' step of a five-step process. The steps are: Submission Parameters, Publishing Parameters, Storage Location, Presentation, and Review. The 'Submission Parameters' step is active, showing a progress bar at the top. Below the progress bar, the title 'Submission Parameters' is followed by a note: '\* Indicates required field'. On the right side of this section are 'Cancel' and 'Next' buttons; the 'Next' button is highlighted with a red rectangle. The main area is divided into two sections: 'Primary Parameters' and 'Additional Parameters'. The 'Primary Parameters' section contains several fields: '\* Report Name' (KC Trial Balance PTD), '\* Period' (JAN-FY2011), '\* Date' (11-Jan-2011), Currency (USD), and '\* Ledger' (Caltech). To the right of these are 'Content Set', 'Display Set', 'Row Order' (Object Code - Val/Des), 'Rounding Option' (Calculate Then Round), and a checkbox for 'Flag Exceptions'. A 'Define Ad Hoc Reports' button is located in the top right of this section. The 'Additional Parameters' section at the bottom has a 'Segment Override' field.

Submission Parameters    Publishing Parameters    Storage Location    Presentation    Review

**Submission Parameters**

\* Indicates required field

Cancel    Step 1 of 5    **Next**

**Primary Parameters**

\* Report Name: KC Trial Balance PTD    Content Set:    Define Ad Hoc Reports

\* Period: JAN-FY2011    Display Set:   

\* Date: 11-Jan-2011    Row Order: Object Code - Val/Des

Currency: USD    Rounding Option: Calculate Then Round

\* Ledger: Caltech    ☐ Flag Exceptions

**Additional Parameters**

Segment Override:



# FSG Report Submission

Select the 'FSG: Basic Drilldown Template' from the list of values, then select 'next'.

ORACLE®

Preferences Help Personalize Page Close Window

Submission Parameters **Publishing Parameters** Storage Location Presentation Review

**Publishing Parameters**

\* Indicates required field

Cancel Back Step 2 of 5 **Next**

**Primary Parameters**

\* Default Template FSG: Basic Drilldown Template Timeframe JAN-FY2011

Set Auto Archive? No

+ Security

+ Availability



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# FSG Report Submission

If you want to store versions of this report in a repository, specify then select 'next'.

The screenshot shows the Oracle FSG Report Submission interface, specifically the 'Storage Location' step (Step 3 of 5). The interface includes a progress bar at the top with five steps: Submission Parameters, Publishing Parameters, Storage Location (current), Presentation, and Review. The 'Storage Location' step is highlighted with an orange dot. Below the progress bar, the 'Storage Location' section is active. It features a 'Personalize Stack Layout: (MainRN)' link and a 'Location' dropdown menu set to 'Select New'. A text input field for 'Report Name' contains 'KC Trial Balance PTD', with a hint below it: 'Enter the name of the report as it will be stored in the Repository'. At the bottom, there is a table with two columns: 'Select Focus Name' and 'Add Folder'. The table lists two options: 'Reports Repository' and 'R12', both with a green plus icon in the 'Add Folder' column. A red box highlights the 'Next' button in the top right corner of the interface.

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Preferences Help Personalize Page Close Window

Submission Parameters Publishing Parameters **Storage Location** Presentation Review

**Storage Location**

Cancel Back Step 3 of 5 **Next**

[Personalize Stack Layout: \(MainRN\)](#)

Location ☒ Select New

Report Name   
Enter the name of the report as it will be stored in the Repository

[Expand All](#) | [Collapse All](#)

Select	Focus	Name	Add Folder
<input type="radio"/>		<input type="checkbox"/> Reports Repository	+
<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/> R12	+





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# FSG Report Submission

Select 'Next' and do **not** check the box to create a menu item.

The screenshot shows the Oracle FSG Report Submission interface, specifically the 'Presentation' step (Step 4 of 5). The interface has a blue header with the Oracle logo and navigation links: Preferences, Help, Personalize Page, and Close Window. Below the header is a progress bar with five steps: Submission Parameters, Publishing Parameters, Storage Location, Presentation (current step, highlighted with an orange dot), and Review. The main content area is titled 'Presentation' and includes a legend: '\* Indicates required field'. There is a link 'Personalize Stack Layout: (MainRN)' and a checkbox labeled 'Create Menu Item for this report?'. At the bottom right of the main content area, there are two sets of buttons: 'Cancel', 'Back', and 'Next'. The 'Next' button in the top set is highlighted with a red rectangle. The bottom set of buttons is identical. The footer contains links for 'About this Page' and 'Privacy Statement', and a copyright notice: 'Copyright (c) 2008, Oracle. All rights reserved.'



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# FSG Report Submission

Review the submission details. If changes are needed, then go back if not, then select 'submit'.

Submission Parameters	Publishing Parameters	Storage Location	Presentation	Review
<b>Review</b>				
<div>Cancel Back Step 5 of 5 <b>Submit</b></div>				
<b>Submission</b>				
Report Name	KC Trial Balance PTD			
Period	JAN-FY2011			
Date	11-Jan-2011			
Flag Exceptions	No			
Currency	USD			
Ledger	Caltech			
Content Set	None			
Display Set	None			
Row Order	Object Code - Val/Des			
Rounding Option	Calculate Then Round			
Segment Override	None			
Schedule	Now			
Recurrence				
<b>Publishing</b>				
Default Template	FSG: Basic Drilldown Template			
Timeframe	JAN-FY2011			
Security	None			
Availability	Now			
<b>Storage Location</b>				
Repository Location	Reports Repository > R12 > KC Trial Balance PTD			



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# FSG Report Submission

Once the report has been submitted, select the 'monitor requests' button to review the progress of the report submission. You can also exit the report manager and view from the standard concurrent request form..

The screenshot shows the Oracle FSG Report Submission Confirmation screen. The top blue header bar contains the Oracle logo on the left and the links 'Preferences', 'Personalize Page', and 'Close Window' on the right. Below the header, a light blue confirmation box displays a green checkmark icon and the text 'Confirmation' followed by 'The report KC Trial Balance PTD has been submitted with request id 4994088'. At the bottom of this box are three buttons: 'Monitor Requests', 'Submit Another Request', and 'Ok'. The bottom blue footer bar contains the links 'About this Page' and 'Privacy Statement' on the left, the same 'Preferences', 'Personalize Page', and 'Close Window' links in the center, and the copyright notice 'Copyright (c) 2006, Oracle. All rights reserved.' on the right.



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# FSG Report Submission

Once the report is completed, select the 'Output' icon to view and drilldown to the details.

**ORACLE®**

Preferences Help Personalize Page Close Window

**Requests**

Personalize "Request Simple Search Region" 

Search Submit Request

View 

Last 24 hours

Go

Personalize Stack Layout: (Fndcpregsummarylist)

**Requests Summary Table**

Refresh

Request ID	Name	Phase	Status	Scheduled Date	Details	Output	Republish
4994089	Report Manager FO Generator Program (FO Generator)	Completed	Normal	11-Jan-2011 10:28:43			
4994088	KC Trial Balance PTD (Publish and Presentation Program)	Completed	Normal	11-Jan-2011 10:28:02			
4994087	KC Trial Balance PTD (Financial Statement Generator)	Completed	Normal	11-Jan-2011 10:28:02			



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# FSG Report Drilldown

From MS Excel, double click on the amount, you want to perform the drilldown.

KC Bookstore Operations.xls [Compatibility Mode] - Microsoft Excel

Bookstore Operations by month (includes Wired)																																																																																			
<p>Caltech USD DEC-FY2011 16-DEC-2010 14:01:18</p> <p>FUNDING SOURCE=AXBOOKST (ALL BOOKSTORE FUNDING SOURCES)</p> <table> <tr> <th>OBJECT CODE</th><th>PTD Actuals JAN-FY2010</th><th>PTD Actuals FEB-FY2010</th><th>PTD Actuals MAR-FY2010</th><th>PTD Actuals APR-FY2010</th><th>PTD Actuals MAY-FY2010</th><th>PTD Actuals JUN-FY2010</th></tr> <tr> <td>SALES</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>Sales</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>4851 Auxiliary Revenue</td><td>179,442.45</td><td>139,052.99</td><td>203,851.58</td><td>205,546.66</td><td>361,721.33</td><td>297,476.15</td></tr> <tr> <td>4855 UR Accrued Sales</td><td>(6,334.31)</td><td>1,367.39</td><td>(619.96)</td><td>4,177.21</td><td>(4,180.15)</td><td>5,687.38</td></tr> <tr> <td>Intracompany Sales</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>6308 UR Intracompany sales</td><td>121,638.33</td><td>93,587.12</td><td>110,131.79</td><td>120,866.07</td><td>162,603.04</td><td>189,931.60</td></tr> <tr> <td>Total Sales</td><td>294,746.47</td><td>234,007.50</td><td>313,363.41</td><td>330,589.94</td><td>520,144.22</td><td>493,095.13</td></tr> <tr> <td>Cost of Sales</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>6302 UR Cost of Sales</td><td>246,440.61</td><td>211,443.65</td><td>293,495.53</td><td>289,616.59</td><td>457,436.30</td><td>438,533.18</td></tr> <tr> <td>Gross Margin</td><td>48,305.86</td><td>22,563.85</td><td>19,867.88</td><td>40,973.35</td><td>62,707.92</td><td>54,561.95</td></tr> </table>							OBJECT CODE	PTD Actuals JAN-FY2010	PTD Actuals FEB-FY2010	PTD Actuals MAR-FY2010	PTD Actuals APR-FY2010	PTD Actuals MAY-FY2010	PTD Actuals JUN-FY2010	SALES							Sales							4851 Auxiliary Revenue	179,442.45	139,052.99	203,851.58	205,546.66	361,721.33	297,476.15	4855 UR Accrued Sales	(6,334.31)	1,367.39	(619.96)	4,177.21	(4,180.15)	5,687.38	Intracompany Sales							6308 UR Intracompany sales	121,638.33	93,587.12	110,131.79	120,866.07	162,603.04	189,931.60	Total Sales	294,746.47	234,007.50	313,363.41	330,589.94	520,144.22	493,095.13	Cost of Sales							6302 UR Cost of Sales	246,440.61	211,443.65	293,495.53	289,616.59	457,436.30	438,533.18	Gross Margin	48,305.86	22,563.85	19,867.88	40,973.35	62,707.92	54,561.95
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# FSG Report Drilldown

Amounts in blue can be drilled into for more detail.

KC Bookstore Operations.xls [Compatibility Mode] - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Developer Add-Ins Acrobat

Clipboard Font Alignment Number Styles Cells Editing

Bookstore Oper

FUNDING SOURCE=AXBC  
OBJECT CODE

SALES

Sales  
4851 Auxiliary Revenue  
4855 UR Accrued Sales  
Intracompany Sales  
6308 UR Intracompany sal

Total Sales

Cost of Sales  
6302 UR Cost of Sales

Gross Margin

Drill All Account Balances

ORACLE®

Home Logout Preferences Personalize Page

Drill All Account Balances

Create View

Search

Note that the search is case insensitive

Balance Type **Actual** Period To **APR-FY2010**

Currency Type **Total** Display Accounts With No Activity **Yes**

Currency **USD**

Period From **APR-FY2010**

Go Clear

TIP For explanation of currency codes used in this page, see the [currency key](#).

Export

Ledger	Account	Period	Currency	PTD	PTD Converted	YTD	YTD Converted	Summary Accounts
Caltech	6308.19300101.40402.161.111.000	APR-FY2010	USD	0.00		0.00		297,476.15
Caltech	6308.19300101.40402.161.111.BKST*CAMPUS	APR-FY2010	USD	(120,866.07)	(755,867.21)			5,687.38
Caltech	6308.19300102.00000.211.111.000	APR-FY2010	USD	0.00		0.00		189,931.60
Caltech	6308.19300102.40402.161.111.000	APR-FY2010	USD	0.00		0.00		493,095.13
Caltech	6308.19300102.40402.161.111.BKST*WIRED	APR-FY2010	USD	0.00		0.00		438,533.18
								54,561.95

PTD Actuals  
JUN-FY2010



# R12 Unit Demo

---

- Journal Copy

- Copy Manual Journal

- Disable Account

- Enter replacement account

- Web ADI Journal Upload

- FSG Drilldown

- Generate FSG Report and drill down to the subledger detail



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# Q&A