

Oracle EBS Release 12
Subledger Accounting
What It Is, What It Does, How It Works

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Agenda

- What It Is
- Setup
 - Accounting Setup Manager
 - Accounting Methods Builder (AMB)
 - Customizing Journal Entries
- How it works
 - Create Accounting
 - Personalizing Journal Views
 - Drilldown from GL
 - Subledger Control Accounts
 - Reporting
- What Happens in an Upgrade
- More Information

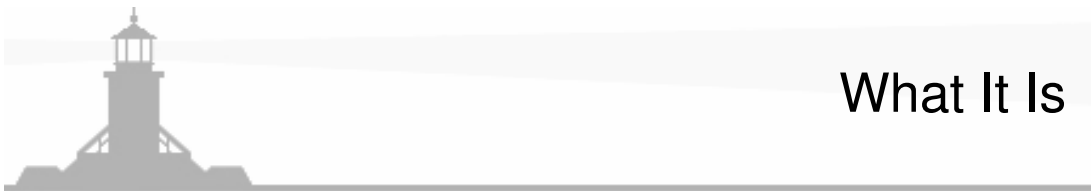




What It Is



3



What It Is

- Powerful rules-based accounting engine with a centralized data model and repository
- Schema XLA
- Supports user-defined accounting rules
- Provides flexibility while maintaining necessary control
- Enables compliance with multiple geographic, legislative, or industry requirements



4



What It Is

- Consolidates and Standardizes Accounting Across the Subledgers
- Supports Shared Service Centers
- Improves Control & Transparency
- Separates processing from accounting
- Performs Balancing at Subledger Level
- Minimizes manual journal entries and customization
- Streamlines Reconciliation Resulting in Faster Close



5



What It Is

- Company ABC has operations in both US and France

Corporate Accounting Structure

- US Chart of Accounts
- US Calendar
- USD
- US GAAP

Regulatory Accounting in France

- Plan Comptable
- French Calendar
- EUR
- IAS/IFRS Accounting

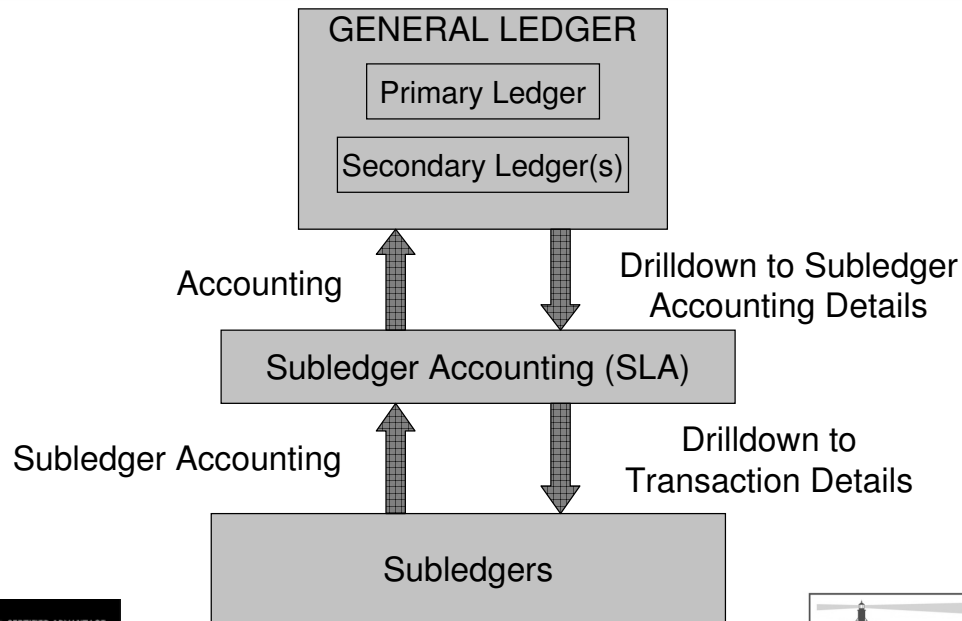
- SLA can book a single transaction to both ledgers



6



What It Is



What It Is

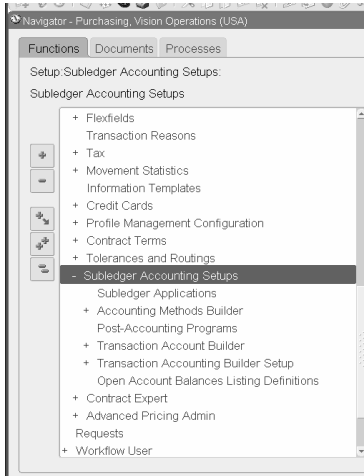
- Purchasing
- Payables
- Assets
- Receivables
- Cash Management
- Intercompany
- Cost Management
- Process Manufacturing
- Projects
- Payroll
- Loans
- Lease Management
- Property Manager
- Public Sector/Federal
- Globalizations



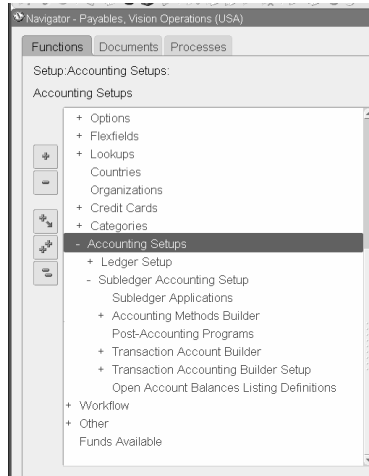


What It Is?

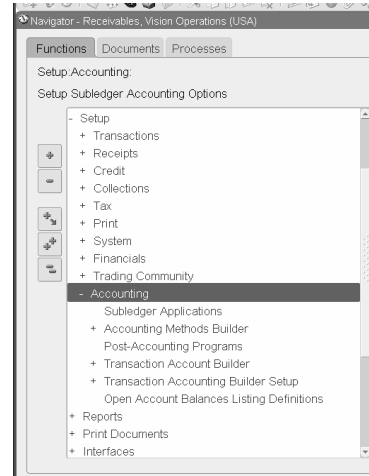
- SLA setup contained within subledger's responsibility



Purchasing



Payables



Receivables



Setup Accounting Setup Manager





Setup Accounting Setup Manager

Assign Legal Entities Define Accounting Representations Save Accounting Structure

Create Accounting Setup: Define Accounting Representations

* Indicates required

The 4Cs of the Ledger

Cancel Back Step 2 of 3 Next

Primary Ledger

*Name	*Chart of Accounts	*Accounting Calendar	*Currency	Subledger Accounting Method	Add Reporting Currency
AJJ Test Ledger	Operations Account	MONTH-12	USD	Standard Accr	

Additional Information

- Reporting Currencies
- Secondary Ledgers
- Ledger Options

Secondary Ledgers

TIP Secondary ledgers are optional, additional accounting representations of your primary ledger which differ in one or more of the following attributes: chart of accounts, accounting calendar, currency, subledger accounting method, and/or ledger options.

*Name	*Chart of Accounts	*Accounting Calendar	*Currency	Subledger Accounting Method	*Data Conversion Level	Add Reporting Currency	Delete
AJJ Secondary	Operations Account	MONTH-12	EUR	Standard Accr	Journal		

Add Secondary Ledger

- The Subledger Accounting Engine utilizes the Accounting Method to generate the correct accounting



Setup Accounting Setup Manager

- Seeded Subledger Accounting Methods
- User-defined Accounting Methods can be added using the Accounting Methods Builder

Search and Select: Subledger Accounting Method

Cancel Select

Search

To find your item, select a filter item in the pulldown list and enter a value in the text field, then select the "Go" button.

Search By Subledger Accounting Method Go

Results

Select	Quick Select	Subledger Accounting Method	Subledger Accounting Method Owner
<input type="radio"/>		Accrual with Encumbrance Accounting	Oracle
<input type="radio"/>		Cash with Encumbrance Accounting	Oracle
<input type="radio"/>		Standard Accrual	Oracle
<input type="radio"/>		Standard Cash	Oracle
<input type="radio"/>		US Federal Accounting	Oracle

[About this Page](#)





Setup Subledger Accounting Options

Accounting Setups > Accounting Options: AJJ Test Ledger

TIP Each required setup step must be completed before you can complete your accounting setup. [Return to Accounting Setups](#)

Show Key Notation
* Indicates required setup step

Legal Entities

[Add Legal Entity](#)

Legal Entity	Country	Legal Entity Identifier	Balancing Segment Value	Update Balancing Segment Values	Remove Legal Entity	View Details
AJJ Operations US	US	AJJ01	None Specified			

Primary Ledger: AJJ Test Ledger

Setup Step	Description	Last Update Date	Updated By	Status Update
AJJ Test Ledger	Define and update the journal processing options for your ledger.	25-Jun-2007	AJOHNSON2	
*Reporting Currencies	Create reporting currencies and update currency conversion and journal processing options.			
Balancing Segment Value Assignments	Assign balancing segment values to the ledger.			
Subledger Accounting Options	Define rules to generate your accounting entries from subledger transactions.	25-Jun-2007	AJOHNSON2	
Operating Units	Define and maintain operating units for your primary ledger.			
Intracompany Balancing Rules	Define intracompany balancing rules to balance entries between balancing segment values within the legal entity or ledger.			
Sequencing	Define and maintain accounting and reporting sequencing options for ledgers and reporting currencies.			

- Subledgers assigned to a ledger inherit its subledger accounting method
- Users can define alternate accounting rules for any subledger

Define Subledger Accounting Options



Setup – Subledger Accounting Options

ORACLE Accounting Setup Manager

Accounting Setups > Legal Entities

Accounting Setups > Accounting Options: AJJ Test Ledger >

Subledger Applications

Ledger **AJJ Test Ledger** Currency **USD**

Chart of Accounts **Operations Accounting Flex** Subledger Accounting Method **Standard Accrual**

Calendar **Accounting13** [Return to Accounting Options](#)

Application	Update Accounting Options	Update System Options
Assets		
Cash Management		
Cost Management		
Federal Financials		
Financials Common Modules		
Loans		
Payables		
Payroll		
Process Manufacturing Financials		
Projects		

[Return to Accounting Options](#)

Accounting Setups Legal Entities Home Logout Preferences Diagnostics

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Setup – Update Accounting Options



Receivables Module

User can control parameter options of Create Accounting process

ORACLE Accounting Setup Manager

Accounting Setups > Accounting Options: AJJ Test Ledger > Subledger Applications >

Update Accounting Options: Receivables

* General Ledger Journal Entry Summarization: Summarize by GL Period

* Reversal Method: Switch DR/CR

* Rounding Rule: Nearest

* Third Party Merge Accounting Option: None

Accounting Program Defaults

Set defaults for the accounting program and determine whether they may be overridden when submitting requests.

* Accounting Program Mode: Final

* Accounting Report Level: No Report

* Allow Mode Override: Yes

* Allow Report Override: Yes

* Transfer to GL: Yes

* Stop at Error Limit: No

* Allow Transfer Override: Yes

Error Limit: []

* Post in GL: No

* Allow Post Override: Yes

Event Class Options

You may override the default journal category for the event class.

Event Class	Category
Adjustment	Adjustment
Bills Receivable	Bills Receivable
Collection Occurrence Documents	BR Bank Transfer

Users can define Journal Category



Setup Update System Options



ORACLE Accounting Setup Manager

Accounting Setups > Accounting Options: AJJ Test Ledger > Subledger Applications >

Update System Options: Assets

Processor Defaults

These options are used to increase the performance of the accounting program. They should be set by a system administrator.

* Number of Processors: 1

* Processing Unit Size: 1000

Event Class Options

You may override the processor defaults.

Event Class	Processing Unit Size
Deferred Depreciation	[]
Depreciation	[]
CIP Source Line Transfers	[]
Reserve Transfers	[]
Source Line Transfers	[]
Manual	[]
Third Party Merge	[]
Additions	[]
Adjustments	[]
Capitalization	[]

Number of processors can be increased to improve efficiency by event






Setup Accounting Methods Builder (AMB)



17



Accounting Methods Builder (AMB)

Assign Legal Entities Define Accounting Representations Save Accounting Structure

Create Accounting Setup: Define Accounting Representations

* Indicates required field Step 2 of 3

Primary Ledger					
*Name	*Chart of Accounts	*Accounting Calendar	*Currency	Subledger Accounting Method	Add Reporting Currency
AJJ Test Ledger	Operations Account	MONTH-12	USD	Standard Accr	

Secondary Ledgers

TIP Secondary ledgers are optional, add accounts, accounting calendar, currency

more of the following attributes: chart of

*Name	*Chart of Accounts	*Accounting Calendar	*Currency	Subledger Accounting Method	*Data Conversion Level	Add Reporting Currency	Delete
AJJ Secondary	Operations Account	MONTH-12	EUR	Standard Accr	Journal		

The functionality of AMB enables a user to create a Subledger Accounting Method

- Enables users to defined customized accounting rules



18



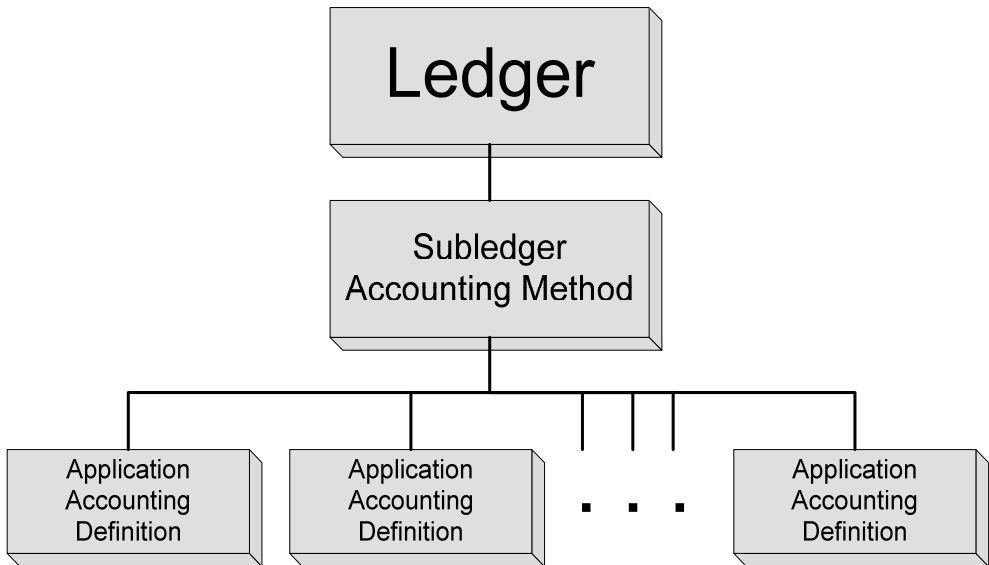
Setup Accounting Methods Builder

The screenshot shows the Oracle Accounting Methods Builder interface. Callouts point to the following elements:

- GL Date:** Points to the 'GL Date' field in the 'Subledger Journal Entry' section, which is set to '01-Jun-2007'.
- Account Derivation Rules:** Points to the 'Account' field in the 'Lines' table, which is '01-430-7460-0000-000'.
- Journal Header Description:** Points to the 'Description' field in the 'Subledger Journal Entry' section, which contains 'Invoice Validated , Invoice Number: A311111 , Invoice Date: 01-JUN-07 , Invoice Description:'.
- Journal Lines:** Points to the 'Journal Lines' table, which shows a single line with 'Entered Currency' USD and 'Entered DR' 200.00.



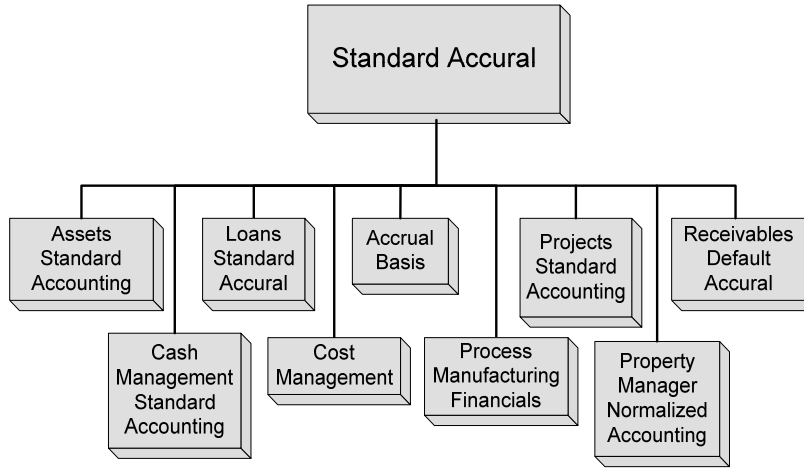
Setup – AMB Flow





Subledger Accounting Methods

Subledger Accounting Method



Application Accounting Definitions



Subledger Accounting Methods

Method Code: STANDARD_ACCRUAL Owner: Oracle

Method Name: Standard Accrual Enabled

Description: Standard Accrual

Chart of Accounts

Transaction: Accounting:

Application Accounting Definition Assignments

Application	Name	Owner	Start Date	End Date
Assets	Assets Standard Accounting	Oracle	01-AUG-1980	
Cash Management	Cash Management Standard Accounting	Oracle	01-DEC-2005	
Cost Management	Cost Management	Oracle	01-JUN-2001	
Loans	Loans Standard Accrual	Oracle	01-JAN-1990	
Payables	Accrual Basis	Oracle	01-JAN-	
Process Manufacturing Financials	Process Manufacturing Financials	Oracle	19-SEP-	

Description: Standard Accounting for Assets

Accounting Setup Application Accounting Definition Copy

Link to Accounting Setup Manager

Not updateable but can be copied





Setup – Chart of Accounts

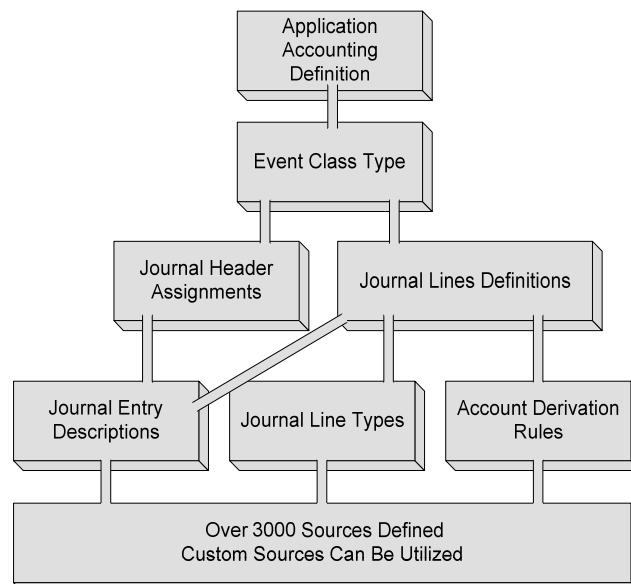
- Transaction Chart of Accounts
 - Chart of Accounts for Primary Ledger
 - CoA user views and enters at transactional level
- Accounting Chart of Accounts
 - Journal entries are created using this CoA
 - Transaction CoA always equals Accounting CoA for Primary Ledger
 - Transaction CoA might not equal Accounting CoA for Secondary Ledgers



23



Setup – AMB Flow



24



Application Accounting Definitions

Security

Event Class and Type

Journal Header Assignments

Journal Line Definitions

Event Class	Event Type	Validation Status	Create Accounting
Credit Memos	All	Valid	<input checked="" type="checkbox"/>
Debit Memos	All	Valid	<input checked="" type="checkbox"/>
Future Dated Payments	All	Valid	<input checked="" type="checkbox"/>
Invoices	All	Valid	<input checked="" type="checkbox"/>

Journal Lines Definition Name	Owner	Description
Accrual, Invoices All	Oracle	Oracle Payables Accrual Accounting Definition (All)



Journal Header Assignments

View and Customize Journal Header Descriptions

Name	Group	Event Class Default	Source	Source Type
GL Date	GL Date	<input checked="" type="checkbox"/>	Accounting Event Date	System



Journal Entry Descriptions

Application: Payables
 Journal Description Code: JE_INV_HEADER_DESC
 Journal Description Name: Invoice Header Description
 Transaction Chart of Accounts: [Empty]
 Description: Journal entry header description

Owner: Oracle
 Enabled

Priorities

Priority	Journal Entry Description
1	Accounting Event Type Name, Invoice Number: Invoice Number, Date: Invoice Date, Document Sequenc
2	Accounting Event Type Name, Invoice Number: Invoice Number, Invoice Date: Invoice Date, Invoice Des

Condition: Invoice Voucher Number from Sequential Numbering IS NOT NULL

Buttons: Copy, Conditions, Details

Click on Details to update Journal Entry Description

Conditions to utilize specific description



Application Accounting Definition

Application: Payables
 Definition Code: ACCRUAL
 Definition Name: Accrual Basis
 Description: Oracle Payables Accrual Basis Accounting Defir
 Chart of Accounts: Transaction [Empty], Accounting [Empty]

Owner: Oracle
 Version: [Empty]
 Enabled

Event Class and Event Type Assignments

Event Class	Event Type	Validation Status	Create Accounting
Credit Memos	All	Valid	<input checked="" type="checkbox"/>
Debit Memos	All	Valid	<input checked="" type="checkbox"/>
Future Dated Payments	All	Valid	<input checked="" type="checkbox"/>
Invoices	All	Valid	<input checked="" type="checkbox"/>

Journal Lines Definition Assignments

Journal Lines Definition Name	Owner	Description
Accrual, Invoices All	Oracle	Oracle Payables Accrual Accounting Definition (All)

Buttons: Journal Line Definition, Validate, Copy

Journal Header Assignments

Journal Line Definitions



Journal Line Definition

Journal Lines Definitions

Application: Payables
 Event Class: Invoices
 Definition Code: ACCRUAL_INVOICES_ALL
 Definition Name: Accrual, Invoices All
 Description: Oracle Payables Accrual Accounting Definition (

Event Type: All
 Owner: Oracle
 Enabled
 Budgetary Control

Chart of Accounts
 Transaction: Accounting:

Line Assignments

Journal Line Type	Owner	Inherent Description	Line Description	Owner	Active
Invoice Price Variance	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Item Expense	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability with Automatic Offsets Account Segme	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability with Automatic Offsets Balancing Segm	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability, Basic	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>

Account Derivation Rules

Segment	Inherit	Rule Name	Owner	Description	Side
All Segments	<input type="checkbox"/>	Invoice Distribution Account	Oracle	Invoice distribution account	

Journal Line Types

Journal Entry Description

Account Derivation Rules



Journal Line Types

Journal Line Types

Application: Payables
 Event Class: Invoices
 Line Type Code: AP_ITEM_EXPENSE_INV
 Name: Item Expense
 Description: Item expense when invoice validated

Owner: Oracle
 Accounting Class: Item Expense
 Rounding Class: Item Expense
 Enabled

Options

Balance Type: Actual, Budget, Egcumbrance
 Side: Debit, Credit, Gain/Loss
 Switch Debit/Credit: Yes
 Merge Matching Lines: All
 Subledger Gain/Loss:

Chart of Accounts
 Transaction:

Business Flow
 Method: None
 Class:

Multiperiod
 None, Accrual, Recognition

Transfer to GL
 Summary, Detail (J)

Condition: Invoice Distribution Type = 'RetroExpense' OR Invoice Distribution Type = 'Item' OR (Invo





Conditions

Journal Line Type Conditions - Payables

Event Class: Invoices Line Type: Item Expense
Transaction Chart of Accounts: []

Conditions

Seq (	Source	Segment	Operator	Value Type	Independent Value	Value	Segment	)	And/Or
10	Invoice Distribution Type		=	Constant		RetroExpense			OR
20	Invoice Distribution Type		=	Constant		Item			OR
30	(Invoice Distribution Type		=	Constant		Exchange Rate Varian		)	AND
40	Accrue on Receipt Option		!=	Constant		Yes		)	OR
50	(Invoice Distribution Type		=	Constant		Invoice Price Variance		)	AND
60	Accrue on Receipt Option		!=	Constant		Yes)	



Conditions – Another Example

Oracle Applications - Solution Beacon Internal R12 Vision

Journal Line Types

Application: Assets Owner: Oracle
Event Class: CIP Retirements Accounting Class: Asset
Line Type Code: FA_CIP_NBV_RETIRE_LO Rounding Class: Asset
Name: Assets CIP Net Book Value R
Description: CIP - Net Book Value Retirement Loss Enabled

Options

Balance Type: Actual Budget Encumbrance

Switch Debit: Merge Matching: Subledger Gain:

Journal Line Type Conditions - Assets

Event Class: CIP Retirements Line Type: Assets CIP Net Book Value R
Transaction Chart of Accounts: []

Conditions

Seq (	Source	Segment	Operator	Value Type	Independent Value	Value	Segment	)	And/Or
10	Adjustment Type		=	Constant		NBV RETIRED			AND
20	Gain Loss Amount		<	Constant		0			

Condition: Adjustment Type = 'NBV RETIRED' AND Gain Loss Amount < 0

Copy Conditions (F5) Accounting Attribute Assignments





Journal Entry Description

Journal Lines Definitions

Application: Payables
 Event Class: Invoices
 Definition Code: ACCRUAL_INVOICES_ALL
 Definition Name: Accrual, Invoices All
 Description: Oracle Payables Accrual Accounting Definition (

Event Type: All
 Owner: Oracle
 Enabled
 Budgetary Control

Chart of Accounts
 Transaction: Accounting:

Line Assignments

Journal Line Type	Owner	Inherit Description	Line Description	Owner	Active
Invoice Price Variance	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Item Expense	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability with Automatic Offsets Account Segme	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability with Automatic Offsets Balancing Segm	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability, Basic	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>

Account Derivation Rules

Segment	Inherit	Rule Name	Side
All Segments	<input type="checkbox"/>	Invoice Distribution Account	Oracle
	<input type="checkbox"/>		Invoice distribution account

Journal Line Types

Account Derivation Rules

Journal Entry Description



Journal Entry Description

Journal Entry Descriptions

Application: Payables
 Journal Description Code: JE_INV_DIST_DESCRIPTOR
 Journal Description Name: Invoice Distribution Descripti
 Transaction Chart of Accounts:
 Description: Journal entry invoice distribution description

Owner: Oracle
 Enabled

Priorities

Priority	Journal Entry Description
1	Invoice Distribution Description

Condition:

Journal Entry Description Details - Payables

Journal Description Name: Invoice Distribution Description
 Transaction Chart of Accounts:
 Priority: 1

Display Account Description:

Seq	Value Type	Constant	Source	Segment
1	Source		Invoice Distribution Description	





Account Derivation Rules

Journal Line Types

Account Derivation Rules

Journal Lines Definitions

Application: Payables
 Event Class: Invoices
 Definition Code: ACCRUAL_INVOICES_ALL
 Definition Name: Accrual, Invoices All
 Description: Oracle Payables Accrual Accounting Definition (

Event Type: All
 Owner: Oracle
 Enabled
 Budgetary Control

Chart of Accounts
 Transaction:
 Accounting:

Line Assignments

Journal Line Type	Owner	Inherit Description	Line Description	Owner	Active
Invoice Price Variance	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Item Expense	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability with Automatic Offsets Account Segme	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability with Automatic Offsets Balancing Segm	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>
Liability, Basic	Oracle	<input type="checkbox"/>	Invoice Distribution Description	Oracle	<input checked="" type="checkbox"/>

Account Derivation Rules

Segment	Inherit	Rule Name	Owner	Description	Side
All Segments	<input type="checkbox"/>	Invoice Distribution Account	Oracle	Invoice distribution account	

Account Derivation Rule Copy Definition

Journal Entry Description



Account Derivation Rules

Value Type: Source, Constant, Account Derivation Rules, Mapping Set

Account Derivation Rules

Application: Payables
 Rule Code: AP_INVOICE_DIST
 Rule Name: Invoice Distribution Account
 Description: Invoice distribution account

Owner: Oracle
 Enabled

Chart of Accounts
 Transaction:
 Accounting:

Output Type
 Flexfield
 Segment
 Value Set

Priorities

Priority	Value Type	Value	Input Source	Segment
1	Source	Invoice Distribution Account		

Condition:

Mapping Set Conditions





Mapping Sets

Input Validation

Output Validation

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File Edit View Folder Tools Window Help

Mapping Sets

Mapping Set Code: AJ_FR_MAP
 Mapping Set Name: AJ French Mapping Set
 Description: AJ French Mapping Set Enabled

Input
 Lookup Application:
 Lookup Type: Value Set: Operations Account

Output
 Accounting Chart of Accounts: Type:
 Flegfield
 Segment
 Value Set France_Account

Mapping Set Values

Value Type	Input Value	Output Value	Start Date	End Date	Enabled
Input	1110	403000	01-JUL-2007		<input checked="" type="checkbox"/>
-	-	-	-	-	<input type="checkbox"/>
-	-	-	-	-	<input type="checkbox"/>
-	-	-	-	-	<input type="checkbox"/>



Setup Example Customizing Journal Entries





Default Journal Entry

ORACLE Subledger Journal Entries | Accounting Events

Subledger Journal Entries: Headers >
Subledger Journal Entry

Ledger: **Vision Operations (USA)** Category: **Purchase Invoices**
 Journal Entry Status: **Final** Completion Date: **06-Jul-2007 22:37:29**
 Balance Type: **Actual** Journal Entry Type: **Standard**
 GL Date: **01-Jun-2007** Description: **Invoice Validated , Invoice Number: A311111 , Invoice Date: 01-JUN-07 , Invoice Description:**

Transaction Information

Party Name: **Staples** Party Site Name: **STAPLES LA**
 Invoice Number: **A311111** Invoice Amount: **1000**
 Invoice Currency: **USD** Invoice Ledger Amount: **1000**
 Invoice Type: **STANDARD** Invoice Date: **01-JUN-2007 00:00:00**
 Cancelled Date: _____ Invoice Description: _____
 Document Sequence Name: _____
 Document Sequence Number: _____

☒ Show Additional Information

Lines									
Details	Number	Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Multi-period Lines
Hide	1	01-430-7460-0000-000	Item Expense	USD	200.00		200.00		100

Third Party

Third Party Type: **Supplier** Third Party Name: **Staples**
 Third Party Number: **5029** Third Party Site: **STAPLES LA**
 Third Party Taxover ID: _____

Description

Statistical Amount: _____ Reconciliation Reference: _____
 Statistical UOM: _____ Account Description: **Operations-Sales South-Office Supplies-No Sub Account-No Product**
 Accounting Class: **Item Expense** Line Description: **Two Hundred Dollar Widget**

Currency

Entered Currency: **USD** Conversion Date: _____
 Conversion Type: _____ Conversion Rate: _____

General Ledger

Batch Name: **Payables 4362703: A 195487** Journal Entry Name: **Jun-07 Purchase Invoices USD**
 Accounting Sequence Number: **4362703** Accounting Sequence Name: _____
 Accounting Sequence Version: _____



Subledger Accounting Method Copy

Oracle Applications - Solution Beacon Internal R12 Vision

File Edit View Folder Tools Window Help

Subledger Accounting Methods

Method Code: STANDARD_ACCRUAL Owner: Oracle
 Method Name: Standard Accrual Enabled
 Description: Standard Accrual

Chart of Accounts
 Transaction: _____ Accounting: _____

Application Accounting Definition, Assignments

Application: Assets

Copy Subledger Accounting Method

Method Code: AJ_STANDARD_ACCRUAL
 Name: AJ Standard Accrual
 Description: _____

Chart of Accounts
 Transaction: _____ Accounting: _____

Display After Copy

Done Cancel





Application Accounting Definition Copy

The screenshot shows the Oracle Application Accounting Definitions window. A dialog box titled "Copy Application Accounting Definition" is open in the foreground. The dialog contains the following fields and options:

- Definition Code: AJ ACCRUAL
- Name: AJ Accrual Basis
- Description: J Payables Accrual Basis Accounting Definitions
- Chart of Accounts: Transaction and Accounting fields.
- Include: Header Assignments, Line Assignments
- Display After Copy
- Buttons: Done, Cancel

In the background, the main window shows the following details:

- Application: Payables
- Definition Code: ACCRUAL
- Definition Name: Accrual Basis
- Description: Oracle Payables Accrual Basis Accounting Defir
- Owner: Oracle
- Version:
- Enabled



Now Values Can Be Updated

The screenshot shows the Oracle Application Accounting Definitions window with the "Event Class and Event Type Assignments" section expanded. The table below shows the current state of assignments:

Event Class	Event Type	Validation Status	Create Accounting	Locked
Credit Memos	All	Not Validated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Debit Memos	All	Not Validated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Future Dated Payments	All	Not Validated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Invoices	All	Not Validated	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Below the table is a "Header Assignments" button. At the bottom of the window, there are buttons for "Journal Line Definition", "Validate", and "Copy".

Click to modify Journal Header Description





Journal Entry Description Copy

File Edit View Folder Tools Window Help

Journal Entry Descriptions

Application Payables

Journal Description Code AJ_INV_HEADER_DESC

Journal Description Name AJ Invoice Header Descriptio

Transaction Chart of Accounts

Description AJ Journal Entry Header Description

Owner User

Enabled

On copy, Enter New Header values

Note Owner

Priorities

Priority	Journal Entry Description
1	Accounting Event Type Name, Invoice Number: Invoice Number, Date: Invoice Date, Document Sequenc
2	Accounting Event Type Name, Invoice Number: Invoice Number, Invoice Date: Invoice Date, Invoice Des

Condition Invoice Voucher Number from Sequential Numbering IS NOT NULL

Copy Conditions Details



Journal Entry Description Details

Journal Entry Description Details - Payables

Journal Description Name AJ Invoice Header Description

Priority 1

Transaction Chart of Accounts

Details

Seq	Value Type	Constant	Source	Display Account Description Segment	Priority
5	Constant	Journal Entry is Customizabl			1
10	Source		Accounting Event Type Name		
20	Constant	.			
30	Constant	Invoice Number:			
40	Source		Invoice Number		
50	Constant	.			
60	Constant	Date:			
70	Source		Invoice Date		
80	Constant	.			
90	Constant	Document Sequence Catego			
190	Source		Invoice Description		
200	Constant	Add additional sources - Sup			
210	Source		Supplier Name		

Display Account Description Segment

Priority 1

play Account Description Segment





Validate Changes

Application Accounting Definitions

Application: Payables
 Definition Code: AJ_ACCURAL
 Definition Name: AJ Accrual Basis
 Description: AJ Payables Accrual Basis Accounting Definitor
 Owner: User
 Version:
 Enabled:

Chart of Accounts
 Transaction:
 Accounting:
 Header Assignments

Event Class and Event Type Assignments

Event Class	Event Type	Validation Status	Create Accounting	Locked
Credit Memos	All	Valid	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Debit Memos	All	Valid	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Future Dated Payments	All	Valid	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Invoices	All	Not Validated	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Journal Lines Definition Assignments

Journal Lines Definition Name	Owner	Description
Accrual, Credit Memos All	Oracle	Oracle Payables Credit Memos (All) Accr

Buttons: Journal Line Definition, Validate, Copy

Event will not account if not validated

Click to Validate Accounting Definitions



Validate Changes

- Can also use concurrent program to validate

Submit Request

Run this Request...

Name: Validate Application Accounting Definitions
 Operating Unit:
 Parameters:
 Language: American English
 Language Settings... Debug Options

At these Times...
 Run the Job: As Soon as Possible

Upon Completion...
 Save all
 Layout:
 Notify:
 Print to: noprint
 Help (C)

Parameters

Ledger:
 Uncompiled Status Only: Yes
 Application: Payables
 Application Accounting Definition: AJ Accrual Basis
 Application Accounting Definition Owner:
 OK Cancel Clear Help





User-defined Accounting Method

File Edit View Folder Tools Window Help

Subledger Accounting Methods

Method Code: Owner:

Method Name: Enabled

Description:

Chart of Accounts

Transaction: Accounting:

Application Accounting Definition Assignments

Application	Name	Owner	Start Date	End Date
Assets	Assets Standard Accounting	Oracle	01-AUG-1980	
Cash Management	Cash Management Standard Ac	Oracle	01-DEC-2005	
Cost Management	Cost Management	Oracle	01-JUN-2001	
Loans	Loans Standard Accrual	Oracle	01-JAN-1990	
Payables	AJ Accrual Basis	User	01-JAN-2007	
Process Manufacturing Fin	Process Manufacturing Financia	Oracle	19-SEP-2004	

Description:

Accounting Setups Application Accounting Definition Copy

User defined Accounting Definition



Modify Accounting Options

Accounting Options: Vision Operations (USA)

TIP Each required setup step must be completed before you can complete your accounting setup. [Return to Accounting Setups](#)

Show Key Notation
* Indicates required setup step

Legal Entities

[Add Legal Entity](#)

Legal Entity	Country	Legal Entity Identifier	Balancing Segment Value	Update Balancing Segment Values	View Details
Northlake Store	US	USSYS12025	None Specified		
Southshore Store	US	USSYS12026	None Specified		
Vision Canada	CA	CA12FJAKLRU43Q9Q847	None Specified		
Vision Canada - GRE2	CA	CA90220011	None Specified		
Vision Leasing	US	USVAT-64923649	None Specified		
Vision Operations	US	USSYS12030	None Specified		

Primary Ledger: Vision Operations (USA)

Setup Step	Description	Last Update Date	Updated By	Status	Update
*Vision Operations (USA)	Define and update the journal processing options for your ledger.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
*Reporting Currencies	Create reporting currencies and update currency conversion and journal processing options.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
Balancing Segment Value Assignments	Assign balancing segment values to the ledger.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
Subledger Accounting Options	Define rules to generate your accounting entries from subledger transactions.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
Operating Units	Define and maintain operating units for your primary ledger.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
Intercompany Accounts	Define intercompany accounts to account for transactions across legal entities.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
Intracompany Balancing Rules	Define intracompany balancing rules to balance entries between balancing segment values within the same legal entity or ledger.	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	
Sequencing	Define and maintain accounting and reporting sequencing options for ledgers and	04-Jan-2002	OPERATIONS	<input checked="" type="checkbox"/>	

Update Subledger Accounting Method



Update Subledger Accounting Method

Update Ledger: Ledger Definition Cancel Step 1 of 4 Next Finish

* Indicates required fields

Standard Information

* Ledger: Vision Operations (USA)
Ledger name must be unique

* Short Name: Vision Operations
Ledger short name must be unique

Description: Vision Operations (USA) Set of Books

Currency: USD

Chart of Accounts: Operations Accounting Flex

Accounting Calendar

Accounting Calendar: Accounting
 Period Type: Month
 First Ever Opened Period: Dec-95

* Number of Future Enterable Periods: 2

Subledger Accounting

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

* Subledger Accounting Method: AJ Standard Accrual [Open Subledger Accounting Method](#)

Subledger Accounting Method Owner: User

* Journal Entry Language: American English

Entered Currency Balancing Account: 01-000-2990-0000-000
Company-Department-Account-Sub-Account-Product

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

Balance Subledger Entries by Ledger Currency

User-defined Subledger Accounting Method



Customized Header Description

ORACLE Close Window Preferences Help Diagnostics

Subledger Journal Entries | Accounting Events

Subledger Journal Entries: Headers >

Subledger Journal Entry [View T-Account](#)

Ledger: Vision Operations (USA)
 Journal Entry Status: Draft
 Balance Type: Actual
 GL Date: 04-Jun-2007

Category: Purchase Invoices
 Completion Date: 23-Jul-2007 16:08:05
 Journal Entry Type: Standard

Description: **Journal Entry is Customizable, Invoice Validated, Invoice Number: AJ11114, Invoice Date: 04-JUN-07, Invoice Description: , Add Additional Sources - Supplier Name: Staples**

Transaction Information

Party Name: Staples
 Invoice Number: AJ11114
 Invoice Currency: USD
 Invoice Type: STANDARD
 Cancelled Date:
 Document Sequence Name:
 Document Sequence Number:

Party Site Name: STAPLES LA
 Invoice Amount: 100
 Invoice Ledger Amount:
 Invoice Date: 04-JUN-2007 00:00:00
 Invoice Description:

Show Additional Information

Lines									
Details	Number	Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Multiperiod Lines
<input type="checkbox"/> Show	1	01-440-7460-0000-000	Item Expense	USD	100.00		100.00		<input type="checkbox"/>
<input type="checkbox"/> Show	2	01-000-2210-0000-000	Liability	USD		100.00		100.00	<input type="checkbox"/>





How It Works

Create Accounting



How It Works

Create Accounting

Final Accounting Entries cannot be changed; Transferred to GL

Final Post Accounting Entries Transferred and Posted to GL

Draft Use to determine accounting impact of journal entries

Users can now choose the mode in which to create accounting

Oracle Applications - Solution Beacon Internal R12 Vision
File Edit View Folder Tools Reports Window Help
Batch Control Total
Operating Unit: Vision Operations, Customer Taxpayer ID: Standard, Type: Standard
Invoice Actions:
 Validate
 Validate Related Invoices
 Cancel Invoices
 Apply/Unapply Prepayment...
 Pay in Full...
 Create Accounting
 Draft
 Final
 Final Post
 Stop Approval
 Release Holds
 Print Notice
Hold Name, Release Name, Release Reason, Printer, Sender Name, Sender Title, OK, Cancel, Distributions





How It Works Create Accounting

- Draft Mode
 - Determine accounting impact of journal entries
 - Can be deleted and recreated
 - Transaction or accounting definition can be altered
 - Can be included on accounting reports
 - Cannot be transferred to General Ledger
 - Does not update balances or reserve funds



How It Works Create Accounting

The screenshot shows the Oracle Applications interface for 'Solution Beacon Internal R12 Vision'. The main window is titled 'Submit Request' and contains the following fields:

- Name: Create Accounting
- Operating Unit: [Empty]
- Parameters: Vision Operations (USA):30-JUN-2007-Final.No:No Report:Yes:Yes:PayablesAJ1.No
- Language: American English

Below these fields are sections for 'At these Times...', 'Run the Job', and 'Upon Completion...'. A 'Help (C)' button is at the bottom left.

An overlaid 'Parameters' dialog box contains the following settings:

- Ledger: Vision Operations (USA)
- Process Category: [Empty]
- End Date: 30-JUN-2007
- Mode: Final
- Errors Only: No
- Report: No Report
- Transfer to General Ledger: Yes
- Post in General Ledger: Yes
- General Ledger Batch Name: PayablesAJ1
- Include User Transaction Identifiers: No

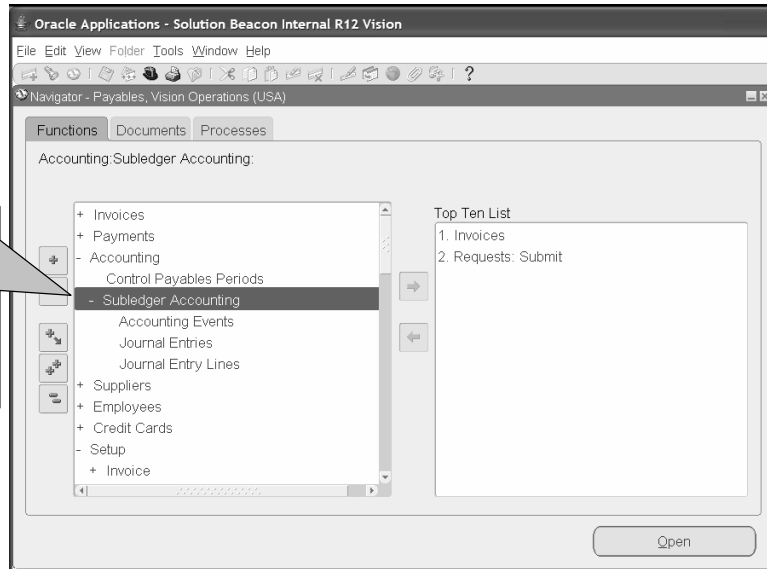
Buttons for 'OK', 'Cancel', 'Clear', and 'Help' are at the bottom right of the Parameters dialog.





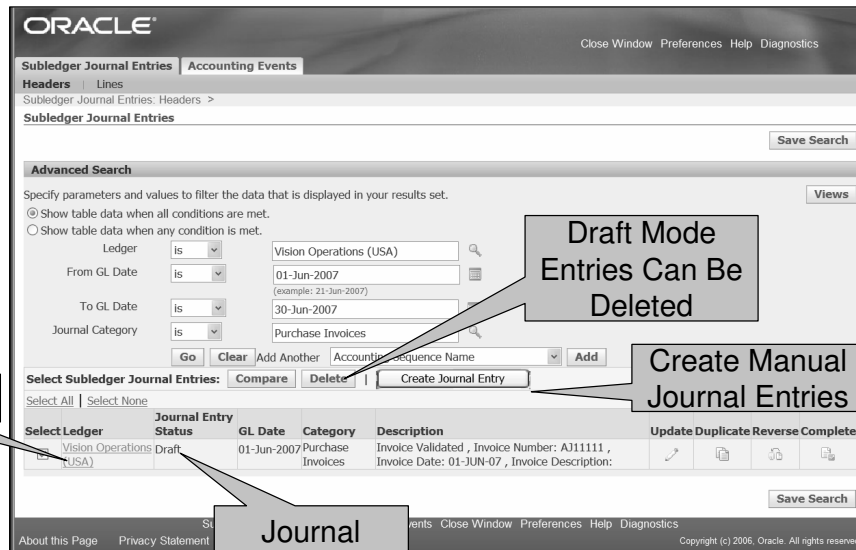
How It Works – View Accounting

View Accounting Events, Journal Entries, and Journal Lines from the Subledger



How It Works Create Accounting

Drilldown





How It Works Create Accounting

Users can view both the Journal Entry and the Transaction Information together

Subledger Journal Entry

Ledger: **Vision Operations (USA)** Category: **Purchase Invoices**
 Journal Entry Status: **Final** Completion Date: **06-Jul-2007 22:37:29**
 Balance Type: **Actual** Journal Entry Type: **Standard**
 GL Date: **01-Jun-2007** Invoice Validated , Invoice Number: **A311111**, Invoice Date: **01-JUN-07**, Invoice Description:

Transaction Information

Party Name: **Staples** Party Site Name: **STAPLES LA**
 Invoice Number: **A311111** Invoice Amount: **1000**
 Invoice Currency: **USD** Invoice Ledger Amount
 Invoice Type: **STANDARD** Invoice Date: **01-JUN-2007 00:00:00**
 Cancelled Date
 Document Sequence Name
 Document Sequence Number

Details	Number/Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Multiperiod Lines
Show 1	01-430-7460-0000-000	Item Expense	USD	200.00		200.00		00
Show 2	01-422-7460-0000-000	Item Expense	USD	200.00		200.00		00
Show 3	01-440-7460-0000-000	Item Expense	USD	200.00		200.00		00
Show 4	01-473-7460-7000-000	Item Expense	USD	200.00		200.00		00



How It Works Create Accounting

Details	Number/Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Multiperiod Lines
Show 1	01-430-7460-0000-000	Item Expense	USD	200.00		200.00		00

Third Party

Third Party Type: **Supplier** Third Party Name: **Staples**
 Third Party Number: **5029** Third Party Site: **STAPLES LA**
 Third Party Taxpayer ID

Description

Statistical Amount: **Statistical UOM** Reconciliation Reference: **Operations-Sales South-Office Supplies-No Sub Account-No Product**
 Accounting Class: **Item Expense** Line Description: **Two Hundred Dollar Widget**

Currency

Entered Currency: **USD** Conversion Date
 Conversion Type: Conversion Rate

General Ledger

Batch Name: **Payables 4362703: A 195487** Journal Entry Name: **Jun-07 Purchase Invoices USD**
 Accounting Sequence Number: **4362703** Accounting Sequence Name

Details	Number/Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Multiperiod Lines
Show 2	01-422-7460-0000-000	Item Expense	USD	200.00		200.00		00
Show 3	01-440-7460-0000-000	Item Expense	USD	200.00		200.00		00
Show 4	01-423-7460-0000-000	Item Expense	USD	200.00		200.00		00
Show 5	01-420-7460-0000-000	Item Expense	USD	100.00		100.00		00
Show 6	01-450-7460-0000-000	Item Expense	USD	50.00		50.00		00
Show 7	01-421-7460-0000-000	Item Expense	USD	50.00		50.00		00
Show 8	01-000-2210-0000-000	Liability	USD		800.00		800.00	00



How It Works Create Accounting

ORACLE Subledger Journal Entries Accounting Events Close Window Preferences Help Diagnostics

Accounting Events Save Search

Also View As Accounting Event

Simple Search
Note that the search is case insensitive

* From Transaction Date: 01-Jun-2007
(example: 22-Jun-2007)

* To Transaction Date: 30-Jun-2007

Primary Ledger: Vision Operations (USA)

Transaction Number: []

Event Class: Invoices

Event Type: []

Event Status: []

Event Date: []

Only include events with journal entries

Go Clear

Select Event: View Transaction View Journal Entries

Show All Details Hide All Details

Select Details	Primary Ledger	Event Class	Event Type	Event Date	Event Status	Transaction Date	Transaction Number
<input checked="" type="radio"/>	Hide	Vision Operations (USA)	Invoices	Invoice Validated	01-Jun-2007	Final Accounted	01-Jun-2007 00:00:00 AJ11111

Show Details

Note: Event Status

Subledger Journal Entries Accounting Events Close Window Preferences Help Diagnostics

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How It Works Create Accounting

ORACLE Subledger Journal Entries Accounting Events Close Window Preferences Help Diagnostics

Accounting Events Save Search

Simple Search
Note that the search is case insensitive

* From Transaction Date: 01-Jun-2007
(example: 23-Jun-2007)

* To Transaction Date: 30-Jun-2007

Primary Ledger: Vision Operations (USA)

Transaction Number: []

Event Class: Invoices

Event Type: []

Event Status: []

Event Date: []

Only include events with journal entries

Go Clear

Select Event: View Transaction View Journal Entries

Show All Details Hide All Details

Select Details	Primary Ledger	Event Class	Event Type	Event Date	Event Status	Transaction Date	Transaction Number
<input checked="" type="radio"/>	Hide	Vision Operations (USA)	Invoices	Invoice Validated	01-Jun-2007	Draft Accounted	01-Jun-2007 00:00:00 AJ11111

Event Number: 1

Legal Entity: Vision Operations

Party Name: Staples

Invoice Number: AJ11111

Invoice Currency: USD

Invoice Type: STANDARD

Event Creation Date: 06-Jul-2007 22:10:23

On Hold Status: No

Party Site Name: STAPLES LA

Invoice Amount: 1000

Invoice Ledger Amount: []

Invoice Date: 01-JUN-2007 00:00:00

Invoice Description: []

Cancelled Date: []

Save Search

Subledger Journal Entries Accounting Events Close Window Preferences Help Diagnostics

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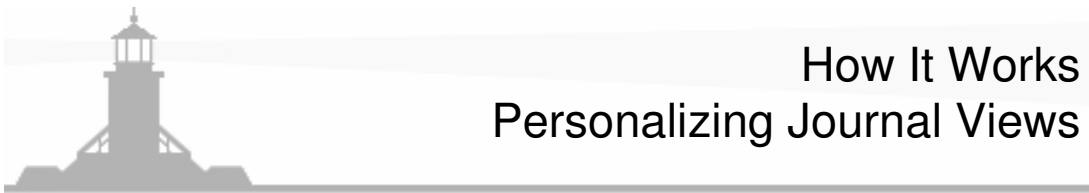


How It Works

Personalizing Journal Views



61



How It Works

Personalizing Journal Views

- In addition to searching on default criteria, users can create specific views

ORACLE Subledger Accounting Home Logout

Subledger Journal Entries Accounting Events

Headers Lines

Subledger Journal Entries

Views

View Go Personalize Search

Cr AJ Office Supplies
AJJ Test

Select Ledger	Journal Entry Status	GL Date	Category	Description	Update	Duplicate	Reverse	Complete
No search conducted.								

Subledger Journal Entries Accounting Events Home Logout Preferences Help Diagnostics

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62



How It Works – Personalizing Journal Views

ORACLE Subledger Accounting Home Logout Preferences Help Diagnostics

Subledger Journal Entries | Accounting Events

Headers | Lines

Personalize Views Cancel Apply

Below is a list of all pre-configured and/or personalized views applicable to "Journal Entries" table on the previous screen. Pre-configured views are read only. Duplicate a pre-configured view to see its definition or to create a variation of the same.

Select View: Duplicate | Create View

Select View Name	Description	Display View	Default	Update	Delete
<input type="radio"/> AJJ Test		Yes			
<input type="radio"/> AJ Office Supplies		Yes			

Cancel Apply

Subledger Journal Entries Accounting Events Home Logout Preferences Help Diagnostics

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How It Works – Personalizing Journal Views

Update View: AJJ Test Cancel Revert Apply and View Results Apply

Below is a list of attributes that can be edited to change the view and/or filter the data that is displayed in your table. * Indicates required field

General Properties

* View Name: AJJ Test
 Number of Rows Displayed: 25 Rows
 Set as Default
 Description:

Column Properties Rename Columns / Totaling

Update the appropriate column attributes as desired.

Columns Shown and Column Order

Available Columns	Columns Displayed
Accounting Sequence Name	Ledger
Accounting Sequence Number	Journal Entry Status
Accounting Sequence Version	GL Date
Application Accounting Definition	Category
Application Accounting Definition Owner	Description
Application Accounting Definition Version	Update
Balance Type	Duplicate
Budget	Reverse
Completion Date	Complete
Created By	Total Accounted Credit
Creation Date	Total Accounted Debit
Document Sequence Name	
Document Sequence Number	
Event Class	
Event Date	
Event Type	
Funds Status	
GL Transfer Status	
Journal Entry Type	
Ledger Currency	

TTD Columns with totaling capabilities shown can only display as the end column of the table.

Document, accounting, and reporting Seq Num; Total Accounted Credit, Debit





How It Works – Personalizing Journal Views

Document Sequence Name
Document Sequence Number
Event Class
Event Date
Event Type
Funds Status
GL Transfer Status
Journal Entry Type
Ledger Currency

Remove
Remove All

TIP Columns with totaling capabilities shown can only display as the end column of the table.

Sort Settings

Column Name	Sort Order
First Sort	no sort order
Second Sort	no sort order
Third Sort	no sort order

Search Query to Filter Data in your Table

Specify parameters and values to filter the data that is displayed in your table.

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

Journal Category is
Legal Entity is
From GL Date is
To GL Date is

Purchase Invoices
Vision Operations
01-Aug-2006
(example: 27-Jul-2007)
01-Sep-2006

Add Another Accounting Sequence Name Add

Cancel Revert Apply and View Results Apply

Subledger Journal Entries Accounting Events Home Logout Preferences Help Diagnostics

Specify Sorting

Personalize Search



How It Works – Personalizing Journal Views

Journal Entry Type
Ledger Currency

TIP Columns with totaling capabilities shown can only display as the end column of the table.

Sort Settings

Column Name	Sort Order
First Sort	
Second Sort	
Third Sort	

Search Query to Filter Data in your Table

Specify parameters and values to filter the data that is displayed in your table.

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

Journal Category is
Legal Entity is
From GL Date is
To GL Date is

Purchase Invoices
Vision Operations
01-Aug-2006
(example: 21-Jun-2007)
01-Sep-2006

Add Another Accounting Sequence Name Add

Cancel Revert Apply and View Results Apply

Subledger Journal Entries Accounting Events Close Window Preferences Help Diagnostics

Items user can search on





How It Works – Personalizing Journal Views

ORACLE Subledger Accounting Home Logout Preferences Help Diagnostics

Subledger Journal Entries Accounting Events

Headers Lines

Subledger Journal Entries

Views

View: Go Personalize Search

Select Subledger Journal Entries: Compare Delete Create Journal Entry Previous 1-5 of 18 Next 5

Select All Select None

Select Ledger	Journal Entry Status	GL Date	Category	Description	Update	Duplicate	Reverse	Complete	Total Accounted Credit	Total Accounted Debit
<input checked="" type="checkbox"/> Vision Operations (USA)	Final	01-Aug-2006	Purchase Invoices	Receipt Invoice automatically created on 01-AUG-06					1500	1500
<input type="checkbox"/> Vision Operations (USA)	Final	02-Aug-2006	Purchase Invoices	Receipt Invoice automatically created on 02-AUG-06					35912	35912
<input type="checkbox"/> Vision Operations (USA)	Final	03-Aug-2006	Purchase Invoices	Receipt Invoice automatically created on 03-AUG-06					101400	101400
<input type="checkbox"/> Vision Operations (USA)	Final	04-Aug-2006	Purchase Invoices	Receipt Invoice automatically created on 04-AUG-06					820	820
<input type="checkbox"/> Vision Operations (USA)	Final	05-Aug-2006	Purchase Invoices	Receipt Invoice automatically created on 05-AUG-06					46870	46870
Total									186502	186502

Note: Total



How It Works – Personalizing Journal Views

ORACLE Subledger Accounting Home Logout Preferences Help Diagnostics

Subledger Journal Entries Accounting Events

Headers Lines

Subledger Journal Entries: Headers >

Compare Subledger Journal Entries

Vision Operations (USA)				Vision Operations (USA)			
Journal Entry Status	Final	Balance Type	Actual	Journal Entry Status	Final	Balance Type	Actual
Journal Entry Type	Standard	Category	Purchase Invoices	Journal Entry Type	Standard	Category	Purchase Invoices
GL Date	04-Aug-2006	GL Date	01-Aug-2006	GL Date	01-Aug-2006	Completion Date	
Application Accounting Definition	Receipt Invoice automatically created on 04-AUG-06			Application Accounting Definition	Receipt Invoice automatically created on 01-AUG-06		

Lines

Vision Operations (USA)				Vision Operations (USA)			
Accounting Number Class	Account	Accounted DR (USD)	Accounted CR (USD)	Accounting Number Class	Account	Accounted DR (USD)	Accounted CR (USD)
1	Item Expense 01-000-1570-0000-000	820.00		1	Accrual 01-000-2220-0000-000	1,500.00	
2	Liability 01-000-2210-0000-000		820.00	2	Liability 01-000-2210-0000-000		1,500.00

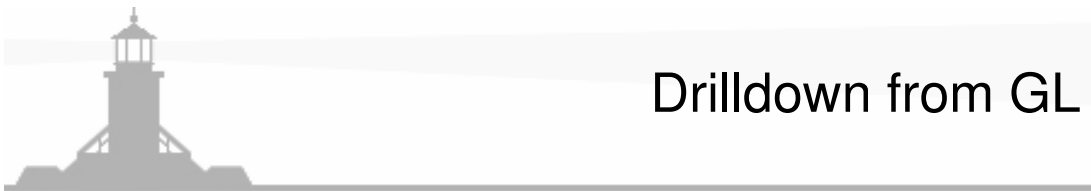
Total Accounted Amounts - Vision Operations (USA)
Accounted DR (USD) 820.00 Accounted CR (USD) 820.00

Total Accounted Amounts - Vision Operations (USA)
Accounted DR (USD) 1,500.00 Accounted CR (USD) 1,500.00





How It Works Drilldown From GL



Drilldown from GL

The screenshot shows the Oracle Applications interface for a Journal Entry Inquiry. The window title is "Oracle Applications - Solution Beacon Internal R12 Vision". The menu bar includes "File", "Edit", "View", "Folder", "Tools", "Window", and "Help". The toolbar contains various icons for navigation and actions. The main area displays a table with the following columns: Batch Status, Source, Category, Period, Batch Name, Journal Name, Currency, Journal Debit, and Journal Credit. The table contains 14 rows of data, with the 10th row highlighted. Below the table, there are buttons for "Review Journal", "Review Batch", and "Regquery". A callout box labeled "Review Journal" points to the "Review Journal" button.

Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credit
Posted	Payables	Payments	Aug-06	70422 Payables 42894	Payments USD	USD	914,320.21	914,320.21
Posted	Payables	Purchase Invoic	Aug-06	70422 Payables 42894	Purchase Invoices US	USD	37,412.00	37,412.00
Posted	Payables	Purchase Invoic	Aug-06	70485 Payables 42905	Purchase Invoices US	USD	101,400.00	101,400.00
Posted	Payables	Reconciled Pay	Aug-06	70485 Payables 42905	Reconciled Payments	USD	907,302.11	907,302.11
Posted	Payables	Payments	Aug-06	70565 Payables 42915	Payments USD	USD	2,077,846.66	2,077,846.66
Posted	Payables	Purchase Invoic	Aug-06	70565 Payables 42915	Purchase Invoices US	USD	820.00	820.00
Posted	Payables	Purchase Invoic	Aug-06	70625 Payables 42940	Purchase Invoices US	USD	344,100.00	344,100.00
Posted	Payables	Reconciled Pay	Aug-06	70625 Payables 42940	Reconciled Payments	USD	2,056,434.61	2,056,434.61
Posted	Payables	Purchase Invoic	Aug-06	70705 Payables 42950	Purchase Invoices US	USD	563,324.00	563,324.00
Posted	Payables	Payments	Aug-06	70723 Payables 42950	Payments USD	USD	730,961.79	730,961.79
Posted	Payables	Purchase Invoic	Aug-06	70729 Payables 42950	Purchase Invoices US	USD	556,224.00	556,224.00
Posted	Payables	Reconciled Pay	Aug-06	70729 Payables 42950	Reconciled Payments	USD	723,514.57	723,514.57





Drilldown from GL

Journal: Purchase Invoices USD
 Description: Journal Import 4291988
 Ledger: Vision Operations (USA)
 Period: Aug-06
 Balance Type: Actual
 Clearing Company: [Blank]
 Journal Type: Standard

Category: Purchase Invoices
 Effective Date: 04-AUG-2006
 Budget: [Blank]
 Tax: Not Required
 Control Total: [Blank]

Conversion: Currency USD, Date 04-AUG-2006, Type User, Rate 1
 Reverse: Date [Blank], Period [Blank], Method Switch Dr/Cr, Status Not Reversed

Line	Account	Debit (USD)	Credit (USD)	UOM	Qty	Description
1	01-000-1570-0000-000	820.00				Software
2	01-000-2210-0000-000		820.00			Journal Import Created
		820.00	820.00			

Acct Desc: Operations-N... product

Line Drilldown... T Accounts...



Drilldown from GL

Ledger: Vision Operations (USA) | GL Batch Name: 70565 Payables 4291988: A 167019
 Period: Aug-06 | GL Journal Entry Name: Purchase Invoices USD
 Currency: USD | Accounted DR: 820
 Account: 01-000-1570-0000-000 | Accounted CR

Advanced Search: 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.

Ledger: is [Blank] [Search]
 Balancing Segment: is [Blank] [Search]
 Natural Account Segment: is [Blank] [Search]
 GL Date: is [Blank] [Search]

Go Clear Add Another Accounted CR

Select Subledger Journal Entry Line: View Transaction View Journal Entry

Select Ledger	Account	GL Date	Accounting Class	Accounted DR	Accounted CR
<input checked="" type="radio"/> Vision Operations (USA)	01-000-1570-0000-000	04-Aug-2006	Item Expense	820.00	

Further Drilldowns





Drilldown from GL - Transaction

Invoice Workbench (General Ledger, Vision Operations (USA))

Batch Control Total: Batch Actual Total:

Operating Unit	Customer Taxpayer ID	Type	PO Number	Trading Pa	Supplier Num	Supplier Site	Invoice Date	Invoice Num	Invoice
Vision Operations		Standard		Office Sup	1008	OFFICESUP	04-AUG-2006	ERS-8048-119	USD

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

Summary

Items	820.00
Retainage	
Prepayments Applied	
Withholding	
Subtotal	820.00
Tax	
Freight	
Miscellaneous	
Total	820.00

Amount Paid

USD	0.00
-----	------

Status

Status	Validated
Accounted	Yes
Approval	Not Required
Holds	0
Scheduled Payment Holds	0

Description: Receipt Invoice automatically created on 04-AUG-06

Tag Details All Distributions



Drilldown from GL – Journal Entry

ORACLE

Diagnostics Preferences Help Close Window

Subledger Journal Entry View T-Account

Ledger	Vision Operations (USA)	Category	Purchase Invoices
Journal Entry Status	Final	Completion Date	
Balance Type	Actual	Journal Entry Type	Standard
GL Date	04-Aug-2006	Description	Receipt Invoice automatically created on 04-AUG-06

Transaction Information

Party Name	Office Supplies, Inc.	Party Site Name	OFFICE PROJ
Invoice Number	ERS-8048-119059	Invoice Amount	820
Invoice Currency	USD	Invoice Ledger Amount	
Invoice Type	STANDARD	Invoice Date	04-AUG-2006 00:00:00
Cancelled Date		Invoice Description	Receipt Invoice automatically created on 04-AUG-06
Document Sequence Name			
Document Sequence Number			

Show Additional Information

Details	Number	Account	Accounting Class	Entered Currency	Entered DR	Entered CR	Accounted DR (USD)	Accounted CR (USD)	Multiperiod Lines
Show	1	01-000-1570-0000-000	Item Expense	USD	820.00		820.00		☺
Show	2	01-000-2210-0000-000	Liability	USD		820.00		820.00	☺

Accounted Amounts

Accounted DR (USD)	820.00	Accounted CR (USD)	820.00
--------------------	--------	--------------------	--------

Return to Subledger Journal Entry Lines





Account Analysis and Drilldown

ORACLE Account Analysis and Drilldown Close Window Preferences Diagnostics

Account Balances
* Indicates required field

Inquiry Type **Period Listing**

Views

View **AJ Account Analysis** Go **Personalize** **New Search**

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
Vision Operations (USA)	01-420-7460-0000-000	Jun-07	USD	100.00		100.00		
Vision Operations (USA)	01-421-7460-0000-000	Jun-07	USD	50.00		50.00		
Vision Operations (USA)	01-422-7460-0000-000	Jun-07	USD	200.00		200.00		
Vision Operations (USA)	01-423-7460-0000-000	Jun-07	USD	200.00		200.00		
Vision Operations (USA)	01-430-7460-0000-000	Jun-07	USD	200.00		200.00		
Vision Operations (USA)	01-440-7460-0000-000	Jun-07	USD	200.00		200.00		
Vision Operations (USA)	01-450-7460-0000-000	Jun-07	USD	50.00		50.00		

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Personalized View

Drilldown to Journal Lines and Summary Accounts



Account Analysis and Drilldown

ORACLE Account Analysis and Drilldown Close Window Preferences Diagnostics

Account Balances >

Journal Lines: 01-422-7460-0000-000, Jun-07 **Create View**

Ledger **Vision Operations (USA)** Account Description **Operations-Sales Mid-Atlantic-Office Supplies-
No Sub Account-No Product**

Ledger Currency **USD** Balance Type **Actual**

Search

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.

Batch is
Journal is
Line is
Source is

Go **Clear** Add Another Accounted Credit **Add**

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

Export

Batch	Journal	Line Source	Category	Currency	Entered Debit	Entered Credit	Accounted Debit	Accounted Credit
Payables 4362703: A 195487 4362703	Jun-07 Purchase Invoices	4 Payables	Purchase Invoices	USD	200.00		200.00	

[Return to Account Balances](#) **Create View**

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Drilldown to Journal Lines





How It Works

Subledger Control Accounts



77



How It Works – Subledger Control Accounts

- Supplier Payables Natural Account only updatable by the Payables Subledger
- Customer Receivables Natural Account only updatable by the Receivables Subledger
- General Ledger cannot post to a Subledger Control Account
- Improve reconciliation – eliminate common source of subledger control account discrepancies
- Less time spent identifying and correcting issues resulting in faster close



78



How It Works – Subledger Control Accounts

Segment Values

Value Set Key Flexfield Descriptive Flexfield Concurrent Program

Name: Operations Account Operations Account

Dependent Value Set: Independent Value:

Values (Operations Account)

Values, Effective Values, Hierarchy, Qualifiers

Value	Translated Value	Description
1330	1330	Standard VAT - Payable
2110	2110	Payable to Bank - Current
2210	2210	Accounts Payable
2220	2220	Accounts Payable Clearing
2254	2254	Fee Expense Payable
2255	2255	Service and Maintenance
2300	2300	Payable

Parent: Segment Qualifiers

Allow Budgeting: Yes

Allow Posting: Yes

Account Type: Liability

Reconcile: No

Third Party Control Account: No

Buttons: OK, Cancel, Clear, Help

Flexfield Segment Qualifier



How It Works Reporting





How It Works - Reporting

- Account Analysis Report
- Complete Multiperiod Accounting
- Create Accounting
- Import/Export/Validate Application Accounting Definitions
- Journal Entries Report
- Open Account Balances Data Manager
- Open Account Balance Listing
- Subledger Accounting Balances Update
- Subledger Period Close Exceptions Report
- Transfer Journal Entries to GL
- Update Subledger Accounting Options



Journal Entries Report

- XML Report
 - Data Extract
- More than 100 columns of data

ORACLE Subledger Accounting **Journal Entries Report** Report Date: 26-Jul-07
 Date From: 01-JUN-07 Date To: 31-JUL-07 Page: 2 of 3

Ledger Name: Vision Operations (USA)		Ledger Currency: USD					
Journal Source: Payables		Event Class: Invoices					
Journal Category: Purchase Invoices		Event Class: Invoices					
GL Date: May 31, 2007		Transaction Number: AJ11111					
Event Type: Invoice		Document Sequence Name					
Validated		Transaction Date: 2007-06-01T12:00:00					
Description: Invoice Validated, Invoice Number: AJ11111, Invoice Date: 01-JUN-07, Invoice Description:		Document Sequence Number					
		Status: Final					
Line	Account	Line Description	Currency	Entered Debit	Credit	Accounted Debit	Credit
5	01-420-7460-0000-000	One Hundred Dollar Widget	USD	100.00		100.00	
9	01-000-2210-0000-000	One Hundred Dollar Widget	USD		100.00		100.00
6	01-450-7460-0000-000	Fifty Dollar Widget	USD	50.00		50.00	
8	01-000-2210-0000-000	Two Hundred Dollar Widget	USD		800.00		800.00
7	01-421-7460-0000-000	Fifty Dollar Widget	USD	50.00		50.00	
1	01-430-7460-0000-000	Two Hundred Dollar Widget	USD	200.00		200.00	
4	01-423-7460-0000-000	Two Hundred Dollar Widget	USD	200.00		200.00	
3	01-440-7460-0000-000	Two Hundred Dollar Widget	USD	200.00		200.00	
2	01-422-7460-0000-000	Two Hundred Dollar Widget	USD	200.00		200.00	
10	01-000-2210-0000-000	Fifty Dollar Widget	USD		100.00		100.00
Journal Entry Total				1,000.00	1,000.00		
Journal Category Total				1,000.00	1,000.00		
Journal Source Total				1,000.00	1,000.00		
Ledger Total				1,000.00	1,000.00		





Account Analysis Report

- XML Report
- Over 100 Data Elements in Extract

ORACLE Subledger Accounting Account Analysis Report Report Date: 27-Jul-07
 Vision Operations (USA) Date From: 0001-06-07 00:00:00.0 Date To: 0030-06-07 00:00:00.0 Page: 2 of 5

Ledger Name: Vision Operations (USA)		Ledger Currency: USD		Balance Type: Actual			
Account: 01-420-7460-0000-000		Description: Operations-Sales East-Office Supplies-No Sub Account-No Product					
		Beginning Balance for Period		Jun-07	0.00		
Source	Category	GL Date	Event Class	Transaction Number	Line Description	Debit	Credit
Payables	Purchase Invoices	May 31, 2007	Invoices	AJ11111	One Hundred Dollar Vwiaget	100.00	
						Period Total	100.00
						Ending Balance for Period	Jun-07
						100.00	0.00
						Account Total	100.00
							0.00
Account: 01-421-7460-0000-000		Description: Operations-Sales North-East-Office Supplies-No Sub Account-No Product					
		Beginning Balance for Period		Jun-07	0.00		
Source	Category	GL Date	Event Class	Transaction Number	Line Description	Debit	Credit
Payables	Purchase Invoices	May 31, 2007	Invoices	AJ11111	Fifty Dollar Vwiaget	50.00	
						Period Total	50.00
						Ending Balance for Period	Jun-07
						50.00	0.00
						Account Total	50.00
							0.00
Account: 01-422-7460-0000-000		Description: Operations-Sales Mid-Atlantic-Office Supplies-No Sub Account-No Product					
		Beginning Balance for Period		Jun-07	0.00		
Source	Category	GL Date	Event Class	Transaction Number	Line Description	Debit	Credit
Payables	Purchase Invoices	May 31, 2007	Invoices	AJ11111	Two Hundred Dollar Vwiaget	200.00	
						Period Total	200.00
						Ending Balance for Period	Jun-07
						200.00	0.00



Subledger Period Close Exceptions Report

ORACLE Subledger Accounting Subledger Period Close Exception Report Report Date: 29-Jul-07
 Period From: Jun-07 Period To: Jun-07 Page: 2 of 2

Report Summary

Ledger Name	Period	Journal Source	Status	Exception	Count
Vision Operations (USA)	Jun-07	Payables	Incomplete		

Subledger Period Close Exception

Ledger Name: Vision Operations (USA)		Ledger Currency: USD				
Period: Jun-07						
Journal Source: Payables						
Journal Category	Purchase Invoices	Event Class	Invoices			
Event Date	Event Type	Transaction Number	Status	Party Name	Party Site Name	Invoice Number
17-Jun-07	Invoice Validated	VO1TST	Incomplete	Advanced Network Devices	SANTA CLARA	VO1TST

End of Report





What Happens in an Upgrade?



85



What Happens in an Upgrade?

- Automated upgrade
- Product accounting programs become subledger accounting definitions
- Existing account derivation mechanisms respected
 - Workflow Account Generator
 - Receivable Auto-Accounting
 - Projects Auto-Accounting
 - Accounting flexfields stored on setups and transactions
 - Passed as defaults



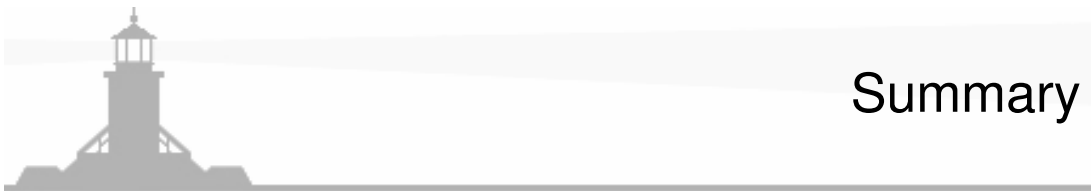
86



Summary



87



Summary

- Streamlined reconciliation
 - Transaction level journals
 - Transaction Details
 - Reporting and drilldown
 - Integration with XML publisher
 - Reconciliation reference



88



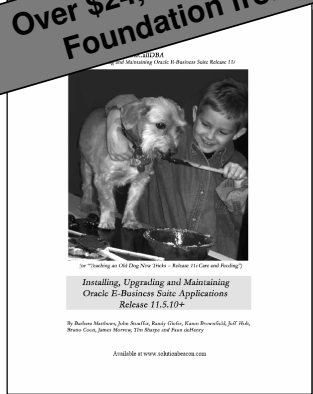
Summary

- Period Close Processing
 - Online Accounting
 - Straight through processing
 - Draft Accounting
 - Subledger control accounts
- User-defined accounting rules maintained in future upgrades



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91



Questions and Answers

Thank You!

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93