

# Inventory Reconciliation and Reporting

Reconcile Your Inventory to G/L Balances With Ease,  
from 1 to 1,000 Inventory Organizations

November 9, 2022, 2:15 – 3:15 PM Eastern, Grand Ballroom 2

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*Get Away to*  
**Get Ahead!**



**JUNE 11-14, 2023**

**CARIBE ROYALE RESORT**  
ORLANDO, FL

PRODUCED BY

**OATUG**

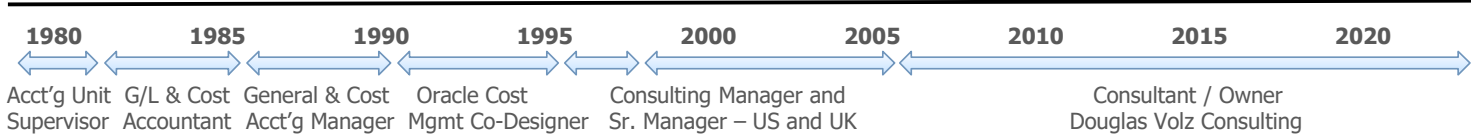
**OHUG**  
ORACLE HCM USERS GROUP

# Learning Points

- ❑ See examples for commonly used Oracle reports for value and accounting distributions
- ❑ Understand how to reconcile inventory, WIP and receiving
- ❑ Resolve common reconciliation issues
- ❑ Learn how to use standard and custom tools for reconciliation

# Doug Volz - Douglas Volz Consulting

OATUG  
2018 Presenter of the Year  
2014 Member of the Year



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**Business Solutions for Cost Accounting**

- A/P accrual reconciliation
- Change cost methods
- Fix system account setups
- Intercompany
- Inventory reconciliation
- Item costing, cost rollup and update
- Multi-org cost accounting reports
- Product line & margin analysis
- Profit in inventory
- Training for Oracle Cost Management

## Some Satisfied Clients



# Solutions You Can Use

— <http://www.volzconsulting.com/resources.html>

**A/P Accruals:** OAUG/Collaborate & UKOUG

1996/2007/2008: (R11i) How to Setup, Use and Balance Your A/P Accrual Accounts  
2011: A/P Accruals for Release 12 (OAUG Cost Management SIG)

**Cost Management & SLA:** OAUG/Collaborate & UKOUG

2009: Cost Accounting As You Want It — EBS R12 Cost Accounting with SLA  
2013: Subledger Accounting for Discrete & EAM Cost Accounting: Product Line and Expense Accounting Made Easy  
2014: How to Create Shipping Burdens for Oracle Cost Management, in Spite of Subledger Accounting

**Changing Cost Methods:** OAUG/Collaborate

2016: Who Said Changing Cost Methods With Discrete Costing Can't be Done?

**Discrete & Process Cost Accounting Integration:** OAUG/Collaborate

2015: We Can Create Combined Oracle Cost Accounting Reports for Both Discrete and Process MFG!

**Inventory Reconciliation:** OAUG/Collaborate & UKOUG

2010: Can We Actually Reconcile Project MFG to Inventory, WIP, Projects & G/L? What Was I Thinking?  
2011: 60 Inventory Orgs? 6 Ledgers? No Worries, Reconcile Your Inventory With Ease!  
2014: Reconcile Your Inventory to G/L Balances With Ease, From 1 to 1,000 Inventory Organizations!  
2017: Managing Oracle EBS Reconciliation in Manufacturing and Distribution Organizations

**Period Close:** OAUG/Collaborate & UKOUG

2016: How to Manage the Inventory and Manufacturing Period Close and Remain Sane...

**Profit in Inventory Solutions:** OAUG/Collaborate

2010: Does Rel. 12 Solve Global Inter-Company Issues for Multiple Ledgers, Profit in Inventory and COGS?  
2018: INTL: Cloud and EBS Costing, You Can Track & Eliminate Profit in Inventory (And Still Have a Life!)

**Transaction Interfaces for Period Close:** OAUG/Collaborate

2012: Egads! How in the Dickens Do I Handle Those Month-End Interfaces? (And Why Can't I Close My Books)

# Cost Training Class – Oracle EBS R12

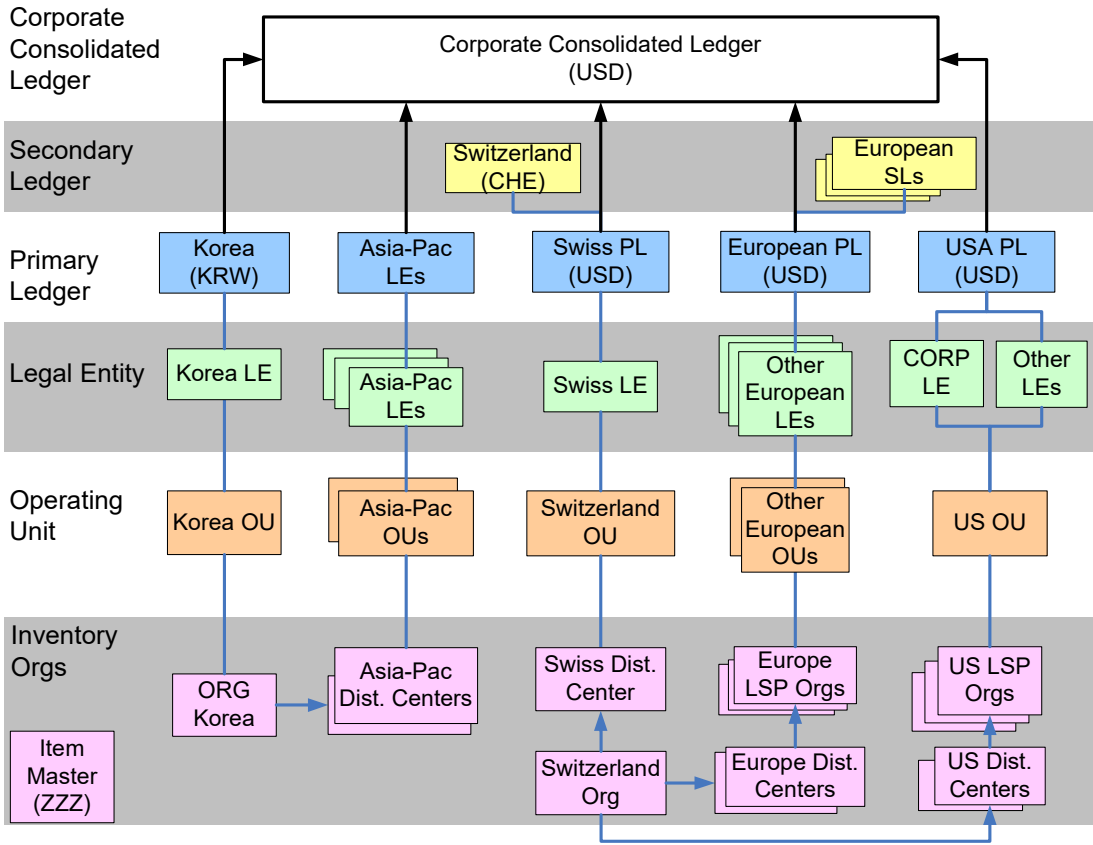
- |   |   |
|---|---|
| 1: Cost Management Introduction                         | 16: Inventory (Avg and Std) Cost Accounting Transactions      |
| 2: General Oracle Navigation and Training               | 17: Intercompany Cost Accounting Transactions                 |
| 3: Costing Structural Overview                          | 18: COGS Recognition and Margin Analysis                      |
| 4: Costing Security                                     | 19: Average and Standard Cost Variances                       |
| 5: Item Costing Setup                                   | 20: View Receiving, Inventory and WIP Accounting Transactions |
| 6: Buy Item Costing for Avg and Std Costing             | 21: How to Setup, Transact and Use Outside Processing         |
| 7: More4Apps Item Cost Wizard                           | 22: Analyze and Close WIP Jobs                                |
| 8: Cost Rollup And Item Cost Review                     | 23: Review Pending and Uncosted Transactions                  |
| 9: Update Average and Standard Costs                    | 24: Create Accounting, Period Open & Close                    |
| 10: Copying and Editing Costs                           | 25: Inventory Reconciliation and Reporting                    |
| 11: Purging Costs, Cost Rollups and Cost Update History | 26: ICP/PII Tracking and Reporting                            |
| 12: Cost Accounting Transactions Setup                  | 27: A/P Accruals  |
| 13: COGS Accounting Solutions                           | 28: Custom/Blitz Reporting                                    |
| 14: Intercompany Transactions Setup                     | 29: Cost Accounting Checklists                                |
| 15: Receiving Accounting Transactions                   | 30: Year-End Tasks  |
|   | 31: Appendix  |
|   | 32: Periodic Costing  |



# Agenda

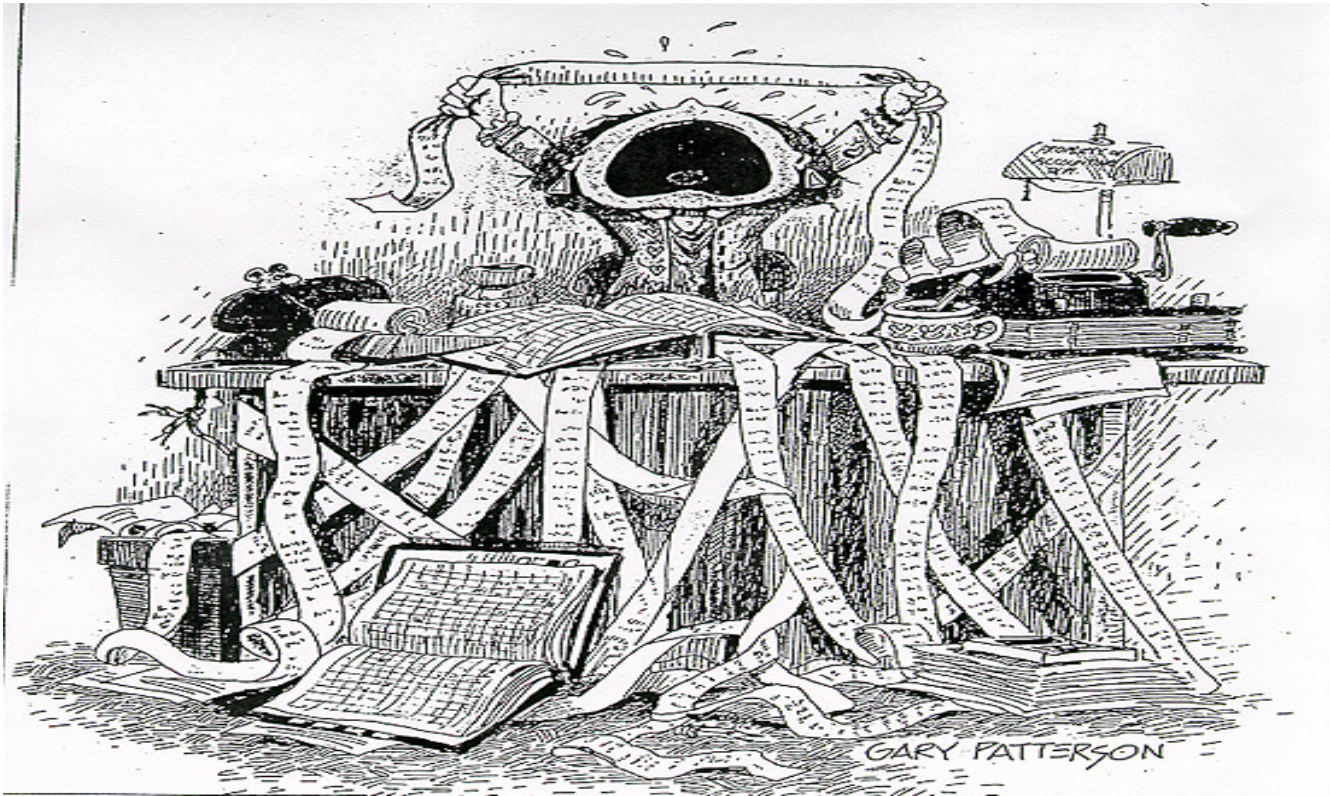
- Inventory Reconciliation
  - General Reconciliation Principles
  - Standard Reconciliation Steps
  - Common Reconciliation Challenges
  - Custom Solutions

# Example Financial Structure to Reconcile





# There Has to be an Easier Way !!



# General Reconciliation Principles

- Use the following formula:  
$$\text{Prior cum. balance} + \text{monthly accounting activity} = \text{month-end cumulative G/L balance}$$
- Compare above formula to cumulative perpetual report balances
- If you do not balance, check for manual G/L journal entries and entries from other subledgers
- For Release 12, also check for pending or invalid Subledger entries

# Standard Reconciliation Steps

1. Finish your transactions and clear your interface tables so that you can close the inventory accounting periods
2. For each inventory organization close your inventory accounting periods
3. Schedule the month-end valuation reports to run with an "As Of Date" for the last day of the accounting period:
  - a) Receiving Value Report (slides 11-19)
  - b) All Inventories Value Report (has Receiving, Inventory and Intransit balances, slides 25-28)
  - c) Inventory Value Report (by Subinventory or by Cost Group, slides 29-36)
  - d) Intransit Value Report (slides 37-40)
  - e) Transaction Historical Summary Report (slides 41-42)
  - e) WIP Value Report (As of Date not required, by accounting period, slides 43-46)
4. After you close the inventory accounting periods run the transaction reports for each inventory organization using the date range for your inventory accounting period:
  - a) Receiving Distribution Detail Report (slides 20-21)
  - b) Material Account Distribution Summary Report (slides 23-24)
  - c) WIP Account Summary Report (slide 47-48)
  - d) Journal Entries Report – Cost Management (slides 49-50)
5. Complete the attached Excel worksheet (slide 8), using your preliminary Trial Balance or other G/L source for your beginning G/L balances, the above distribution reports for the monthly activity by Journal Source and the Valuation Reports for your perpetual balances.
6. Look for offset accounts (see slides 56-59)
7. Look for manual journal entries or subledgers booked to incorrect accounts (see slides 61-62)
8. From your inventory period close submissions, fetch the Period Close Reconciliation Report output files and see if you have any out-of-balances (see slides 74-75).

# Sample Reconciliation Worksheet

< Company Name >											
INVENTORY RECONCILIATION											
< Period >											
ACCT #	ACCOUNT DESCRIPTION	BEGIN G/L BALANCE	INV IMPORT	A/P IMPORT	PURCH RECEIPT	WO IMPORT	MANUAL JE'S	ENDING G/L BALANCE	PERPET BALANCE	DELTA	
1410	Receiving Value Account (could be many rows here)	0	(300,000)	0	300,000			0	0	0	
1420	Inventory Value Account (could be many rows here)	30,000	620,000	0	0		100	650,100	650,000	100 0	
1430	WIP Value Accts (could be many rows here)	40,000	50,000	0	0	30,000	500	120,500	120,000	500	
1460	Intransit Value Account (could be many rows here)	0	20,440	0	0			20,440	20,440	0	
	Report Total	70,000	390,440	0	300,000	30,000	600	791,040	790,440	600	

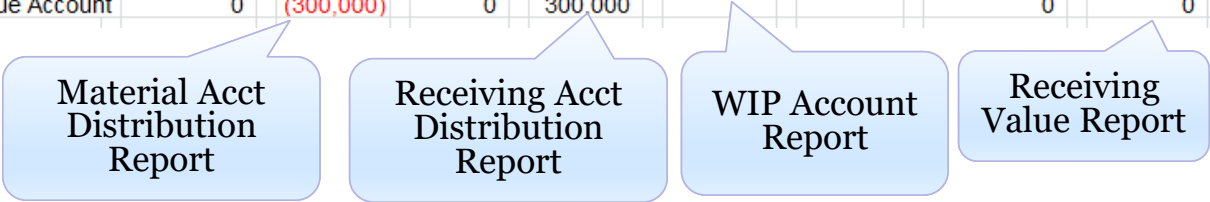
# More Reconciliation Principles

- ❑ Ignore minor rounding differences:
  - When the unit cost precision is higher than the currency decimal precision, you may have minor rounding differences between the valuation reports and cumulative accounting totals
- ❑ Release 12: All Inventory and Receiving Value Reports have an “As of Date”
- ❑ Release 12: Make sure you run Create Accounting after all inventory orgs are closed and after all A/R invoicing is done

# How to Balance the Receiving Valuation Accounts

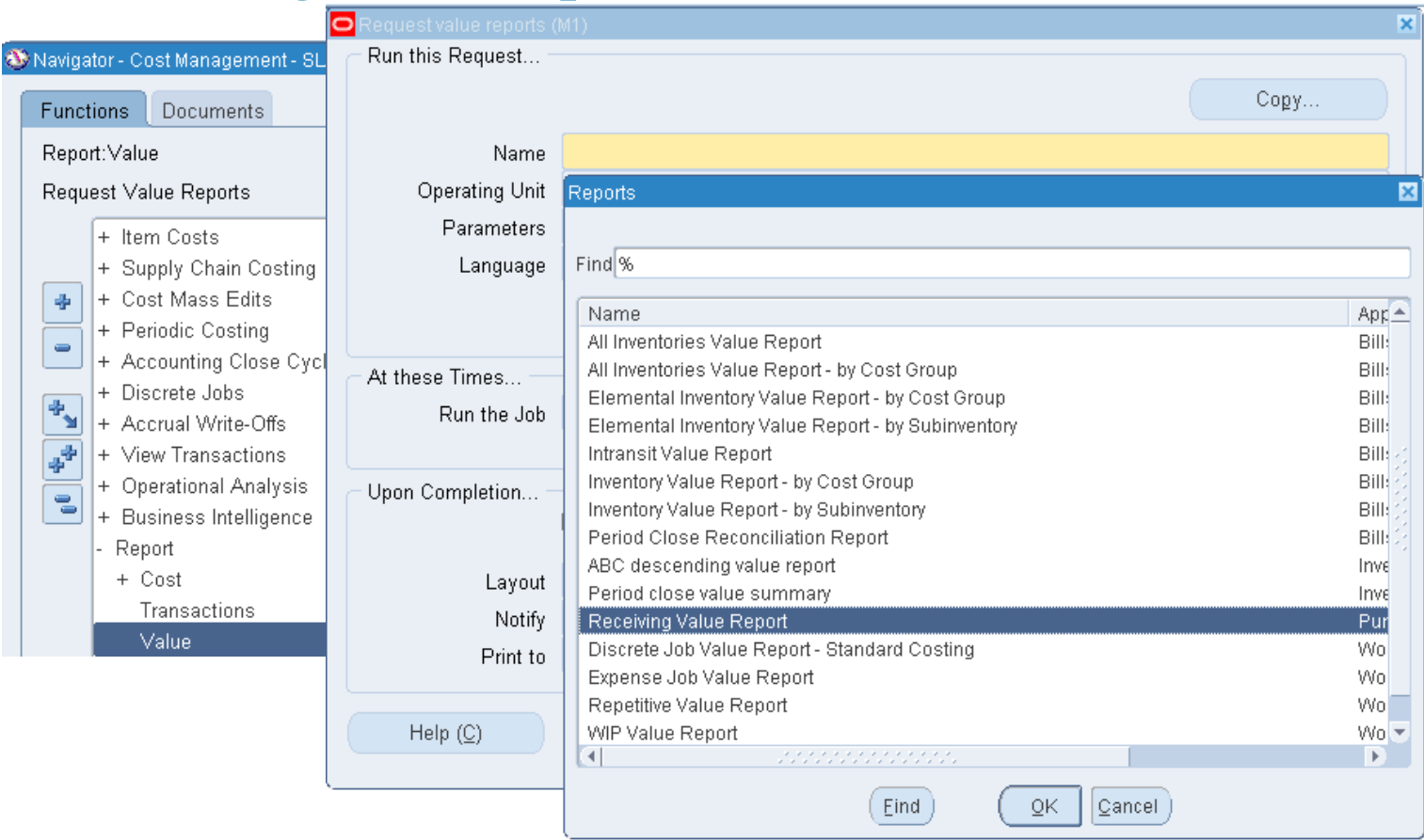
- ❑ Use the Receiving Valuation Reports to get the month-end balances
- ❑ Use the Receiving Account Distribution Report for monthly increases to the Receiving Valuation Account
- ❑ Use the Material Distribution Summary Report for monthly decreases to the Receiving Valuation Account
- ❑ If using OSP (outside processing) ), also use the WIP Account Summary Report for decreases to the Receiving Valuation Account
- ❑ For Release 12 use the Journal Entries – Cost Management Report

ACCT #	ACCOUNT DESCRIPTION	BEGIN G/L BALANCE	INV IMPORT	A/P IMPORT	PURCH RECEIPT	WO IMPORT	MANUAL JE'S	ENDING G/L BALANCE	PERPET BALANCE
1410	Receiving Value Account	0	(300,000)	0	300,000			0	0





# Receiving Value Report – Standard Report Menu





# Receiving Value Report (XML - R12)

Navigator - Cost Management - SLA v

Submit Request

Functions Documents

Requests

View Requests

+ Item Costs

+ Supply Chain Costing

+ Cost Mass Edits

+ Periodic Costing

+ Accounting Close Cycle

+ Discrete Jobs

+ Accrual Write-Offs

+ View Transactions

+ Operational Analysis

+ Business Intelligence

+ Report

+ Setup

Requests

+ Change Organization

+ SLA

+ COGS Recognition

Run this Request...

Name

%XML%

Operating Unit

Reports

Parameters

Find %XML%

Language

At these Times...

Run the Job

Upon Completion...

Layout

Notify

Print to

Help (C)

Copy...

Name	Applicati
Receiving Interface Errors Report (XML)	Purchas
Receiving Transactions Register (XML)	Purchas
Receiving Value Report (XML)	Purchas
ReqExpress Templates Listing (XML)	Purchas
Requisition Activity Register (XML)	Purchas
Requisition Distribution Detail Report (XML)	Purchas
Requisition Import Exceptions Report (XML)	Purchas
Requisitions on Cancelled Order Report (XML)	Purchas
Savings Analysis Report (by Buyer) (XML)	Purchas
Savings Analysis Report (by Category) (XML)	Purchas
Standard Notes Listing (XML)	Purchas
Substitute Receipts Report (XML)	Purchas
Unit of Measure Class Listing (XML)	Purchas
Unit of Measure Listing (XML)	Purchas
Unordered Receipts Report (XML)	Purchas
Vendor Affiliated Structure Listing (XML)	Purchas
Vendor Price Performance Analysis Report (XML)	Purchas

Find

OK

Cancel

Usually these XML Reports are on the Requests menu, sometimes also in the Cost Reports menu

# Receiving Value Report

Menu path: Cost Management – SLA => Report => Value => Receiving Value Report

Parameters

Title

Sample Parameters

Report Option

Detail

Sort Option

Item+

As of Date

31-DEC-2012 23:59:59

Items From

Items To

Category Set

Purchasing

Purchasing Category Set

Categories From

Categories To

Currency

USD

US dollars

Exchange Rate

1

Quantities by Revision

No

Include One Time Items

No

Include Period End Accruals

No

OK

Cancel

Clear

Help

# Receiving Value Report – R12 Format Options

Menu path: Cost Management – SLA => Report => Value => Receiving Value Report

Submit Request

Run this Request...

Copy...

NameReceiving Value Report (XML)

Operating Unit

ParametersSample Parameters.Detail.Item+ .31-DEC-2012 23:59:59...Purchasing...USD.1.No.No.No

LanguageAmerican English

Language Settings...

Debug Options

At these Times...

Run the JobAs Soon As Possible

Schedule...

Upon Completion...

☒ Save all Output Files

LayoutReceiving Value Report (XML)

Notify

Print tonoprint

Options...

Delivery Opts

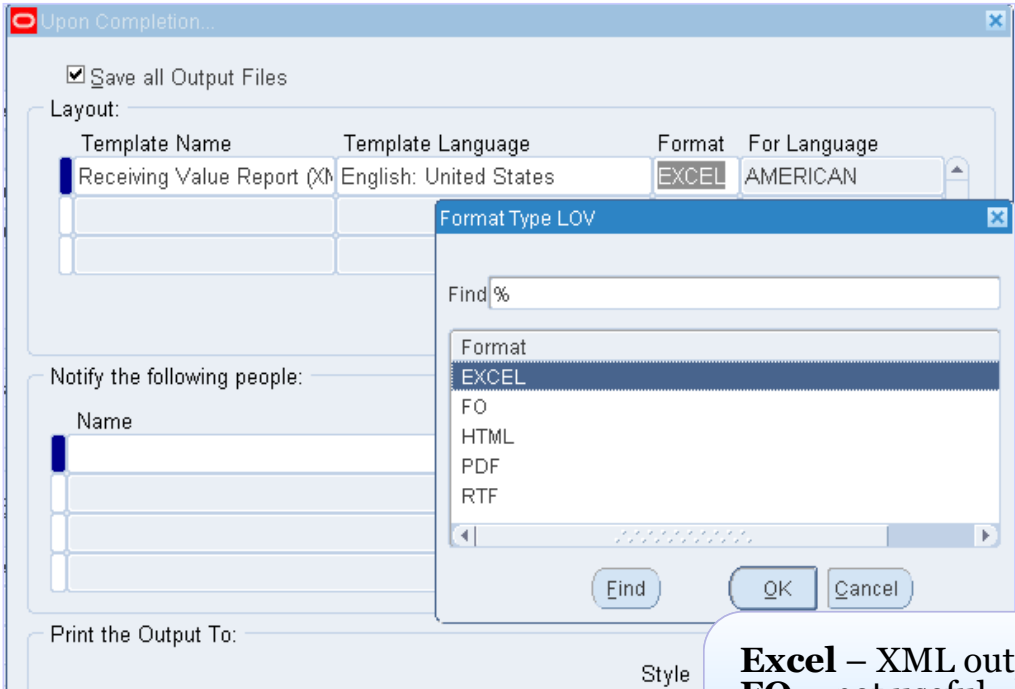
Help (C)

Submit

Cancel

# Receiving Value Report – R12 Format Options

Menu path: Cost Management – SLA => Report => Value => Receiving Value Report



**Excel** – XML output  
**FO** – not useful  
**HTML** – tags and body  
**PDF** – great to send to auditors  
**RTF** – readable by MS Word

# Receiving Value Report – R12 Delivery Options

Menu path: Cost Management – SLA => Report => Value => Receiving Value Report

Submit Request

Run this Request...

Copy...

NameReceiving Value Report (XML)

Operating Unit

ParametersSample Parameters.Detail.Item+ .31-DEC-2012 23:59:59...Purchasing...USD.1.No.No.No

LanguageAmerican English

Language Settings...

Debug Options

At these Times...

Run the JobAs Soon As Possible

Schedule...

Upon Completion...

☒ Save all Output Files

LayoutReceiving Value Report (XML)

Options...

Notify

Print tonoprint

Delivery Opts

Help (C)

Submit

Cancel

# R12 – Delivery Options

Deliver to...

IPP Printer Email Fax FTP

Printers: Username: Password: Copies: Orientation: For Language:

Deliver to...

IPP Printer Email Fax FTP

From: Doug Volz

Subject: a121vis3 : Receiving Value Report (XML) : DV1979

To: CC: For Language:

Doug@VolzConsulting.com

Deliver to...

IPP Printer Email Fax FTP

Fax Server: Username: Password: Fax Number: For Language:

Deliver to...

IPP Printer Email Fax FTP

Server: Port: User: Pwd: Remote Dir: For Language: Secure

Printer  
Email  
Fax  
FTP

# Receiving Value Report — Detail Excel Report

The Excel format as it comes out of Oracle

Vision Operations (USA)      **Receiving Value Report**      Report Date:      1/16/2013 9:59  
Sample Parameters

Report Parameters	
As of Date	12/31/2012 23:59
Sort By	Item+
Report Option	Detailed
Currency	USD
Exchange Rate	1
Category Set	Purchasing
Categories From	
To	
Items From	
To	
Organization Name	Seattle Manufacturing
Quantities by Revision	No
Include One Time Items	No
Include Period End Accruals	No

Vision Operations (USA)

**Receiving Value Report**      Report Date:      1/16/2013 9:59  
Sample Parameters  
Detailed(USD)      Page 1 of 1

Sort by Item+  
Category Set Purchasing

Item Description				Description	Category	Unit	Quantity	Average Unit Price	Total Purchase Value
CM33798				Sentinal Upgrade Manual	MISC.MISC	Each	200	10.69	2,138.00
Receipt Date	Receipt	Shipment Number	Original Receiving Location	Packing Slip	Document Type	Document Number	Line		Quantity
29-Dec-12		23683	M1- Seattle Mfg		Purchase Order	6018	1		100
29-Dec-12		23684	M1- Seattle Mfg		Purchase Order	6019	1		100
Report Total									2,138.00



# Receiving Value Report — Detail

## Text Format

Vision Operations (USA)

Receiving Value Report  
Sample Parameters

Report Date: 02-JAN-2013 16:35

As of Date: 31-DEC-2012 23:59:59  
Sort By: Item+  
Report Option: Detailed  
Currency: USD  
Exchange Rate: 1  
Category Set: Purchasing  
Categories From:  
To:  
Items From:  
To:  
Organization Name: Seattle Manufacturing  
Quantities by Revision: No  
Include One Time Items: No  
Include Period End Accruals: No

Vision Operations (USA)  
Sort by Item+

Receiving Value Report  
Sample Parameters  
Detailed (USD)

Report Date: 02-JAN-2013 16:35  
As of Date: 31-DEC-2012 23:59:59  
Page: 1 of 1

Category Set: Purchasing

Item	Description	Category	Unit	Quantity	Average Unit Price	Total Purchase Value			
CM33798	Sentinal Upgrade Manual	MISC.MISC	Each	200.00	10.69	2,138.00			
	Receipt Date	Receipt Number	Shipment Number	Original Receiving Location	Packing Slip	Document Type	Document Number	Line	Quantity
	29-DEC-12	23683		M1- Seattle Mfg		Purchase Order	6018	1	100.00
	29-DEC-12	23684		M1- Seattle Mfg		Purchase Order	6019	1	100.00
Report Total:						2,138.00			

# Receiving Account Distribution Report

Menu path: Cost Management – SLA => Report => Transactions => Receiving Account Distribution Report

Parameters

Title

Sample Parameters

Sort Option

Account and Item

Organization Name

M1

Seattle Manufacturing

Date From

01-DEC-2012

Date To

31-DEC-2012

Item From

Item to

Category Set

Purchasing

Purchasing Category Set

Category From

Category To

Vendor From

Vendor To

Receipt Number From

Receipt Number To

Account From

Account To

Dynamic Precision Option

2

-9,999,990.00

OK

Cancel

Clear

Help

Unfortunately, there is no standard Oracle Receiving Account Summary report (only a detailed report)

# Receiving Account Distribution Report

## Text Format

Vision Operations (Sorted by Account and Item)

Receiving Account Distribution Report  
Sample Parameters

Report Date: 02-JAN-2013 17:52  
Page 2 of 2

Account:01-000-1410-0000-000				Operations-No Department-Inventory Material Value-No Sub Account-No Product					
Currency:USD									
Item: CM33798		Description:Sentinal Upgrade		UOM: Each Rev:		Category: MISC.MISC			
Date	Receipt Number	Packing Slip	Location	Transaction Type	Document Number	Line Unit	Quantity	Unit Price	Transaction Value
29-DEC-12	23683			Receive	6018	1 Each	100.00	10.69	1,069.00
29-DEC-12	23684			Receive	6019	1 Each	100.00	10.69	1,069.00
Item Total:							200.00		2,138.00
Account Total:									2,138.00

Account:01-000-2220-0000-000				Operations-No Department-Accounts Payable Clearing-No Sub Account-No Product					
Currency:USD									
Item: CM33798		Description:Sentinal Upgrade		UOM: Each Rev:		Category: MISC.MISC			
Date	Receipt Number	Packing Slip	Location	Transaction Type	Document Number	Line Unit	Quantity	Unit Price	Transaction Value
29-DEC-12	23683			Receive	6018	1 Each	-100.00	10.69	<1,069.00>
29-DEC-12	23684			Receive	6019	1 Each	-100.00	10.69	<1,069.00>
Item Total:							-200.00		<2,138.00>
Account Total:									<2,138.00>

# How to Balance the Inventory Valuation Accounts

- ❑ Use the Inventory Valuation Reports to get the month-end balances for both your subinventories and (R12) intransit
- ❑ Or use the Period Close Reconciliation Report
- ❑ You can also use the Transaction Historical Summary Report
  - Transaction Historical Summary Report – Standard Costing
  - Transaction Historical Summary Report – Average Costing
- ❑ Also use the Period Close Value Summary Report
- ❑ For monthly totals use the Material Distribution Summary Report
- ❑ For Release 12 use the Journal Entries – Cost Management Report

ACCT #	ACCOUNT DESCRIPTION	BEGIN G/L BALANCE	INV IMPORT	A/P IMPORT	PURCH RECEIPT	WO IMPORT	MANUAL JE'S	ENDING G/L BALANCE	PERPET BALANCE
1420	Inventory Value Account	30,000	620,000	0	0		100	650,100	650,000

Material Acct  
Distribution  
Report

G/L JE Lines  
Report

Inventory  
Value Reports

# Material Account Distribution Summary

Menu path: Cost Management – SLA => Report => Transactions => Material account distribution summary

Request transaction reports (M1)

Run this Request...

Copy...

Name

Material account distribution summary

Operating Unit

Parameters

Language

American English

Language Settings...

Debug Options

Parameters

Sort By

Account, Transaction Type

Transaction Dates From

01-DEC-2012

To

31-DEC-2012

Accounts From

To

GL Batch

OK

Cancel

Clear

Help

# Material Account Distribution Summary

## Text Format

Seattle Manufacturing  
Sorted by Account, Txn Type

Material Account Distribution Summary  
From 01-DEC-2012 to 31-DEC-2012 (USD)

Report Date: 03-JAN-2013 10:40  
Page: 1

Account	Transaction Type	Debits	Credits	Net Activity
01-000-1420-0000-000	Account alias issue	0.00	21,546.00	<21,546.00>
	Account alias receipt	470,573.62	0.00	470,573.62
	Cycle Count Adjust	40,703.16	20,309.02	20,394.14
	Int Order Direct Ship	7,257.60	0.00	7,257.60
	Int Order Intr Ship	0.00	12,249.60	<12,249.60>
	Internal Order Pick	12,249.60	12,249.60	0.00
	Miscellaneous issue	0.00	980.00	<980.00>
	Miscellaneous receipt	16,259.75	0.00	16,259.75
	PO Receipt	2,049,069.99	2,045,289.42	3,780.57
	RMA Receipt	19,775.26	0.00	19,775.26
	Sales Order Pick	2,362,402.69	2,350,903.79	11,498.90
	Sales order issue	0.00	2,009,297.48	<2,009,297.48>
	Standard cost update	6,023,824.03	155,380.19	5,868,443.84
	Transfer to Regular	21,300.00	0.00	21,300.00
	WIP Completion	24,603.82	24,603.82	0.00
	WIP Issue	27,549.63	27,549.63	0.00
	WIP Negative Issue	1,591.53	1,591.53	0.00
	Account Total:	11,077,160.68	6,681,950.08	4,395,210.60
01-000-1411-0000-000	Sales Order Pick	0.00	4.50	<4.50>
	Standard cost update	27,798.00	0.00	27,798.00
	Account Total:	27,798.00	4.50	27,793.50

# All Inventories Value Report

Menu path: Cost Management – SLA => Report => Value => All Inventories Value Report

Parameters

Title

Sample Parameters

Cost Type

Frozen

Frozen Standard Cost Type

Sort Option

Item

Report Option

Display quantities and values

As of Date

31-DEC-2012 23:59:59

Item From

Item To

Category Set

Inv.Items

Inventory Category Set

Category From

Category To

Currency

USD

US dollars

Exchange Rate

1

Display Zero Costs Only

No

Include Expense Items

No

Include Expense Subinventories

No

Include Period End Accruals

No

OK

Cancel

Clear

Help



# All Inventories Value Report

## Text Format

Seattle Manufacturing

All Inventories Value Report  
Sample Parameters

Report Date: 02-JAN-2013 15:37

As of Date: 31-DEC-2012 23:59:59  
Sort By: Item  
Cost Type: Frozen  
Currency: USD  
Exchange Rate: 1  
Category Set: Inv.Items  
Categories From:  
To:  
Items From:  
To:  
Display Zero Cost Only: No  
Include Expense Items: No  
Include Expense Subinventories: No  
Include Period End Accruals: No

Seattle Manufacturing  
Sort by Item  
Cost Type: Frozen  
Category Set: Inv.Items

All Inventories Value Report  
Sample Parameters  
(USD)

Report Date: 02-JAN-2013 16:39  
As of Date: 31-DEC-2012 23:59:59  
Page: 11

Item	Category	Description	UOM	Subinventory		Receiving		Intransit		Total	Extended Value
				Quantity	Value	Quantity	Value	Quantity	Value	Quantity	
f60000	MISC.MISC	Router - Approved Supplier required item with 3-way match	Ea	9.00	1,170.00	0.00	0.00	0.00	0.00	9.00	1,170.00
f80000	COMPUTER.DESKTO	Sentinal Multimedia	Ea	346,829.00	12,832,673.00	0.00	0.00	0.00	0.00	346,829.00	12,832,673.00
Report Total:					105,861,666.65		2,138.00		7,870,841.36		113,734,646.01
					=====		=====		=====		=====

\*\*\*\*\* End of Report \*\*\*\*\*

# All Inventories Value Report – by Cost Group

Menu path: Cost Management – SLA => Report => Value => All Inventories Value Report – by Cost Group

Parameters

Title

Sample Parameters

Cost Type

Frozen

Frozen Standard Cost Type

Cost Group Option

All Cost Groups

Specific Cost Group

Sort Option

Item

As of Date

31-DEC-2012 23:59:59

Item From

Item To

Category Set

Inv.Items

Inventory Category Set

Category From

Category To

Currency

USD

US dollars

Exchange Rate

1

Display Zero Costs Only

No

Include Expense Items

No

Include Expense Subinventories

No

Include Period End Accruals

No

OK

Cancel

Clear

Help

# All Inventories Value Report – by Cost Group

## Text Format

Seattle Manufacturing  
Sort By Item  
Category Set: Inv.Items

All Inventories Value Report - by Cost Group  
Sample Parameters  
(USD)

Report Date: 02-JAN-2013 16:46  
As of Date: 31-DEC-2012 23:59:59  
Page: 13


Cost Group: CG-1351

Item	Category	Description	Uom	Subinventory		Receiving		Intransit		Total	
				Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Extended Value
CM34225	PERIPHERAL.POWE	220 V Power Supply	Ea	125.00	8,125.00	0.00	0.00	0.00	0.00	125.00	8,125.00
CM41020	PERIPHERAL.STOR	Hard Drive - 120GB	Ea	125.00	5,625.00	0.00	0.00	0.00	0.00	125.00	5,625.00
CM41420	PERIPHERAL.STOR	Hard Drive - 40GB	Ea	125.00	26,875.00	0.00	0.00	0.00	0.00	125.00	26,875.00
CM41520	PERIPHERAL.STOR	Hard Drive - 500GB	Ea	125.00	50,000.00	0.00	0.00	0.00	0.00	125.00	50,000.00
CM62202	ACCESSORY.MISC	Toner	Ea	70.00	280.00	0.00	0.00	0.00	0.00	70.00	280.00
CM66321	COMPONENT.ELECT	LCD Display	Ea	125.00	5,000.00	0.00	0.00	0.00	0.00	125.00	5,000.00
CM89108	COMPONENT.ELECT	Power / Recharging Unit	Ea	3.00	79.02	0.00	0.00	0.00	0.00	3.00	79.02
FS18947	COMPUTER.DESKTO	Sentinel Deluxe Desktop - FS Series	Ea	12.00	6,480.00	0.00	0.00	0.00	0.00	12.00	6,480.00
FS54888	COMPUTER.DESKTO	Sentinel Standard Desktop - FS Series	Ea	12.00	4,200.00	0.00	0.00	0.00	0.00	12.00	4,200.00
FS65103	COMPUTER.DESKTO	Vision Pad - Gold	Ea	13.00	4,319.25	0.00	0.00	0.00	0.00	13.00	4,319.25
FS89108	COMPUTER.DESKTO	Power / Recharging Unit	Ea	31.00	0.00	0.00	0.00	0.00	0.00	31.00	0.00
FS90000	COMPUTER.DESKTO	Power/Recharging Unit	Ea	16.00	600.00	0.00	0.00	0.00	0.00	16.00	600.00
KB15138	PERIPHERAL.MONI	Monitor 19" (18 Viewable) Digital	Ea	79.00	37,525.00	0.00	0.00	0.00	0.00	79.00	37,525.00
SB33687	COMPUTER.ADD ON	Sentinal Upgrade Software	Ea	125.00	278.53	0.00	0.00	0.00	0.00	125.00	278.53
Cost Group Total:					149,386.80		0.00		0.00		149,386.80
Report Total:					105,861,666.69		2,138.00		7,870,841.36		113,734,646.05

\*\*\*\*\* End of Report \*\*\*\*\*

# Inventory Value Report — by Subinventory — Summary

Menu path: Cost Management – SLA => Report => Value => Inventory Value Report – by Subinventory



Parameters

Title

Sample Parameters

Cost Type

Frozen

Frozen Standard Cost Type

Sort Option

Subinventory, Item

Report Option

Summary

As of Date

31-DEC-2012 23:59:59

Item From

Item To

Category Set

Inv.Items

Inventory Category Set

Category From

Category To

Subinventory From

Subinventory To

Currency

USD

US dollars

Exchange Rate

1

Quantities By Revision

No

Negative Quantities Only

No

Display Zero Costs Only

No

Include Expense Items

No

Include Expense Subinventories

No

Include Zero Quantities

No

Include Unvalued Transactions

No

OK

Cancel

Clear

Help

Reports

Find

Inventory Value Report%

Name

Inventory Value Report - by Cost Group

Inventory Value Report - by Cost Group (XML)

Inventory Value Report - by Subinventory

Inventory Value Report - by Subinventory (XML)

Find

OK

Cancel

# Inventory Value Report — by Subinventory — Summary

## Text Format

Seattle Manufacturing  
Sort by Subinventory, Item  
Cost Type: Frozen  
Category Set: Inv.Items

Inventory Value Report - by Subinventory  
Sample Parameters  
Summary ( USD)

Report Date: 02-JAN-2013 16:40  
As of Date: 31-DEC-2012 23:59:59  
Page: 6

Subinventory: Staging1		Staging Area	Asset: Yes
		Cost Element	Balance
		-----	-----
		Material	375,330.59
		Material Overhead	9,996.25
		Resource	40,875.74
		Outside Processing	291.00
		Overhead	4,720.98
		-----	-----
		Total:	431,214.57
Subinventory: Stores		Stores Subinventory	Asset: Yes
		Cost Element	Balance
		-----	-----
		Material	9,610,071.09
		Material Overhead	9,760.49
		Resource	1,106,787.24
		Outside Processing	38,524.50
		Overhead	282,232.34
		-----	-----
		Total:	11,047,375.67
			Report Total: 113,732,507.98
			=====

\*\*\*\*\* End of Report \*\*\*\*\*

# Inventory Value Report — by Subinventory — Detail

Menu path: Cost Management – SLA => Report => Value => Inventory Value Report – by Subinventory

Parameters

Title

Sample Parameters

Cost Type

Frozen

Frozen Standard Cost Type

Sort Option

Subinventory, Item

Report Option

Detail

As of Date

31-DEC-2012 23:59:59

Item From

Item To

Category Set

Inv.Items

Inventory Category Set

Category From

Category To

Subinventory From

Subinventory To

Currency

USD

US dollars

Exchange Rate

1

Quantities By Revision

No

Negative Quantities Only

No

Display Zero Costs Only

No

Include Expense Items

No

Include Expense Subinventories

No

Include Zero Quantities

No

Include Unvalued Transactions

No

OK

Cancel

Clear

Help

Reports

Find

Inventory Value Report%

Name

Inventory Value Report - by Cost Group

Inventory Value Report - by Cost Group (XML)

Inventory Value Report - by Subinventory

Inventory Value Report - by Subinventory (XML)

Find

OK

Cancel

# Inventory Value Report — By Subinventory — Detail

## Text Format

Seattle Manufacturing  
Sort by Subinventory, Item  
Cost Type: Frozen  
Category Set: Inv.Items

Inventory Value Report - by Subinventory  
Sample Parameters  
Detailed ( USD)

Report Date: 02-JAN-2013 16:29  
As of Date: 31-DEC-2012 23:59:59  
Page: 22

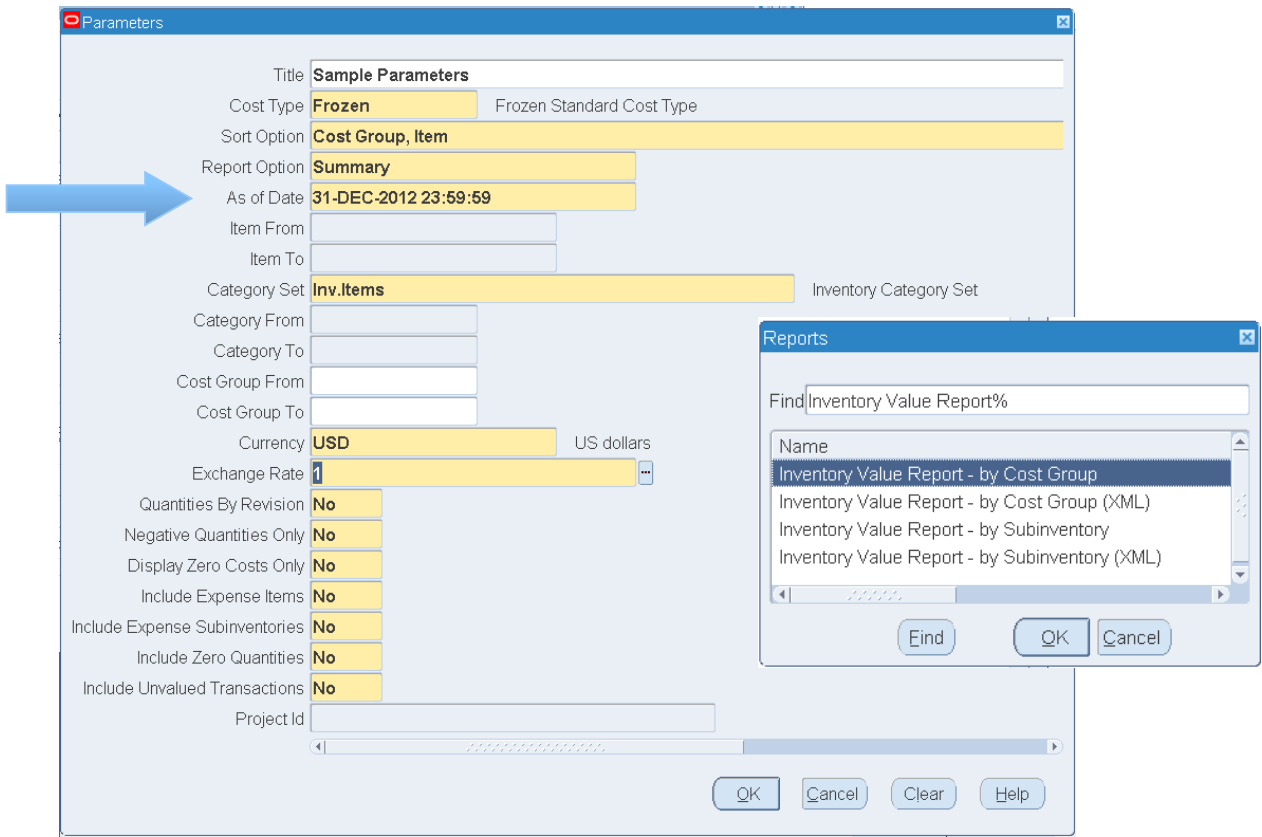
Subinventory:		Stores	Stores Subinventory			Asset: Yes					
Item	Description	Rev	Category	Planning Method	MRP M/B	Asset	Item Status	UOM	Quantity	Unit Cost	Extended Value
f60000	Router - Appro		MISC.MISC	Not plan	Buy	Yes	Active	Ea	9.00	130.00000	1,170.00
f80000	Sentinal Multi		COMPUTER.DESKTO	Not plan	Buy	Yes	Active	Ea	60,743.00	37.00000	2,247,491.00
Subinventory Stores Total:											11,047,375.67
Cost Element									Balance		
-----									-----		
Material									9,610,071.09		
Material Overhead									9,760.49		
Resource									1,106,787.24		
Outside Processing									38,524.50		
Overhead									282,232.34		
-----									-----		
Total:									11,047,375.67		
Report Total:											113,732,507.98
=====											

\*\*\*\*\* End of Report \*\*\*\*\*



# Inventory Value Report — by Cost Group — Summary

Menu path: Cost Management – SLA => Report => Value => Inventory Value Report – by Cost Group



**Parameters**

Title: **Sample Parameters**

Cost Type: **Frozen** Frozen Standard Cost Type

Sort Option: **Cost Group, Item**

Report Option: **Summary**

As of Date: **31-DEC-2012 23:59:59**

Item From:

Item To:

Category Set: **Inv.Items** Inventory Category Set

Category From:

Category To:

Cost Group From:

Cost Group To:

Currency: **USD** US dollars

Exchange Rate: **1**

Quantities By Revision: **No**

Negative Quantities Only: **No**

Display Zero Costs Only: **No**

Include Expense Items: **No**

Include Expense Subinventories: **No**

Include Zero Quantities: **No**

Include Unvalued Transactions: **No**

Project Id:

**Reports**

Find: **Inventory Value Report%**

Name

- Inventory Value Report - by Cost Group**
- Inventory Value Report - by Cost Group (XML)
- Inventory Value Report - by Subinventory
- Inventory Value Report - by Subinventory (XML)

End OK Cancel

OK Cancel Clear Help

Seattle Manufacturing		Report Date: 02-OCT-2015 17:36
Sort by Cost Group, Item	Inventory Value Report - by Cost Group	As of Date: 31-DEC-2012 23:59:59
Cost Type: Frozen	Sample Parameters	Page: 1
Category Set: Inv.Items	Summary (USD)	

Cost Element	Balance
-----	-----
Material	71,672,437.56
Material Overhead	947,733.88
Resource	7,417,957.94
Outside Processing	190,050.00
Overhead	448,842.73
-----	-----
Total:	80,677,022.12

Cost Element	Balance
-----	-----
Material	110,786.73
Material Overhead	<1,743.82>
Resource	<4,206.48>
Outside Processing	<76.50>
Overhead	<665.57>
-----	-----
Total:	104,094.37

Report Total:	113,732,507.98
---------------	----------------

\*\*\*\*\* End of Report \*\*\*\*\*

# Inventory Value Report — by Cost Group — Detail

Menu path: Cost Management – SLA => Report => Value => Inventory Value Report – by Cost Group

Parameters

Title

Sample Parameters

Cost Type

Frozen

Frozen Standard Cost Type

Sort Option

Cost Group, Item

Report Option

Detail

As of Date

31-DEC-2012 23:59:59

Item From

Item To

Category Set

Inv.Items

Inventory Category Set

Category From

Category To

Cost Group From

Cost Group To

Currency

USD

US dollars

Exchange Rate

1

Quantities By Revision

No

Negative Quantities Only

No

Display Zero Costs Only

No

Include Expense Items

No

Include Expense Subinventories

No

Include Zero Quantities

No

Include Unvalued Transactions

No

Project Id

OK

Cancel

Clear

Help

Reports

FindInventory Value Report%

Name

Inventory Value Report - by Cost Group

Inventory Value Report - by Cost Group (XML)

Inventory Value Report - by Subinventory

Inventory Value Report - by Subinventory (XML)

Find

OK

Cancel

Seattle Manufacturing		Report Date: 02-Jan-2013 18:03
Sort by Cost Group, Item	Inventory Value Report - by Cost Group	As of Date: 31-DEC-2012 23:59:59
Cost Type: Frozen	Sample Parameters	Page: 12
Category Set: Inv.Items	Detailed (USD)	

Item	Description	Rev	Category	Planning MRP			Item		UOM	Quantity	Unit Cost	Extended Value
				Method	M/B	Asset	Status					
FS54888	Sentinel Stand		COMPUTER.DESKTO	MPS	plan	Make	Yes	Active	Ea	12.00	350.00000	4,200.00
FS65103	Vision Pad - G		COMPUTER.DESKTO	MPS	plan	Make	Yes	Active	Ea	13.00	332.25000	4,319.25
FS89108	Power / Rechar		COMPUTER.DESKTO	MPS	plan	Buy	Yes	Active	Ea	31.00	0.00000	0.00
FS90000	Power/Rechargi		COMPUTER.DESKTO	MRP	plan	Buy	Yes	Active	Ea	16.00	37.50000	600.00
KB15138	Monitor 19" (1		PERIPHERAL.MONI	MRP	plan	Buy	Yes	Active	Ea	79.00	475.00000	37,525.00
SB33687	Sentinal Upgra		COMPUTER.ADD ON	MRP	plan	Make	Yes	Active	Ea	125.00	2.22820	278.53
Cost Group CG-1351 Total:												104,094.37

113,732,507.98

# How to Balance the Intransit Valuation Accounts

- ❑ Use the Intransit Valuation Reports to get the month-end balances
  - Choose Yes for the option “Only Display Inventory You Own”
- ❑ For Release 12 the Inventory Value Report also shows intransit balances
- ❑ Use the Material Distribution Summary Report for monthly totals
- ❑ For Release 12 use the Journal Entries – Cost Management Report

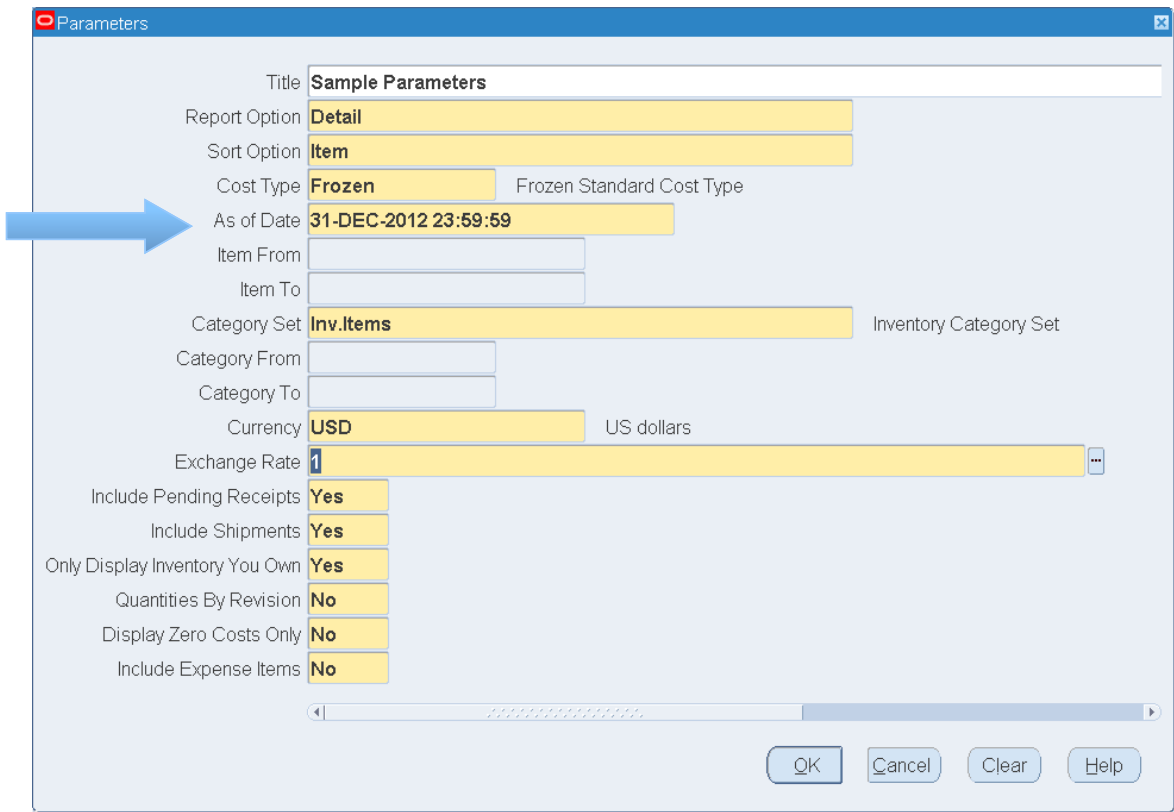
ACCT #	ACCOUNT DESCRIPTION	BEGIN G/L BALANCE	INV IMPORT	A/P IMPORT	PURCH RECEIPT	WO IMPORT	MANUAL JE'S	ENDING G/L BALANCE	PERPET BALANCE
1460	Intransit Value Account	0	20,440	0	0			20,440	20,440

Material Acct  
Distribution  
Report

Inventory  
Value Reports

# Intransit Value Report

Menu path: Cost Management – SLA => Report => Value => Intransit Value Report



The screenshot shows the 'Parameters' window for the Intransit Value Report. The window has a title bar 'Parameters' and a close button. The parameters are as follows:

Field	Value	Additional Info
Title	Sample Parameters	
Report Option	Detail	
Sort Option	Item	
Cost Type	Frozen	Frozen Standard Cost Type
As of Date	31-DEC-2012 23:59:59	
Item From		
Item To		
Category Set	Inv.Items	Inventory Category Set
Category From		
Category To		
Currency	USD	US dollars
Exchange Rate	1	
Include Pending Receipts	Yes	
Include Shipments	Yes	
Only Display Inventory You Own	Yes	
Quantities By Revision	No	
Display Zero Costs Only	No	
Include Expense Items	No	

At the bottom, there are buttons for OK, Cancel, Clear, and Help.



# Intransit Value Report – Summary

Seattle Manufacturing  
Sort by Item  
Include Shipments and Pending Receipts  
Cost Type: Frozen  
Category Set: Inv.Items

Intransit Value Report  
Sample Parameters  
Summary (USD)

Report Date: 02-JAN-2013 17:07  
As of Date: 31-DEC-2012 23:59:59  
Page: 1

Item	Description	Category	UOM	Quantity	Unit Cost	Material Total Value	Transfer Charges	Freight Cost
AS18947	Sentinel Deluxe	COMPUTER.DESKTO	Ea	10.00	1,378.96214	13,789.6214	0.00	0.00
CM44131	Modem - 56k v.90	COMPONENT.ELECT	Ea	2,520.00	32.58900	82,124.28	5,748.6996	0.00
CM52293	Power Supply	PERIPHERAL.POWE	Ea	38,025.00	12.17200	462,840.30	32,398.821	0.00
CM82336	Monitor Stand	ACCESSORY.MISC	Ea	67,600.00	89.00000	6,016,400.00	421,148.00	0.00
CM89108	Power / Rechargi	COMPONENT.ELECT	Ea	48,801.00	26.34000	1,285,418.34	89,979.2838	0.00
FS-HVPWS-0255	High Voltage Pow	COMPONENT.ELECT	Ea	50.00	28.85000	1,442.50	100.975	0.00
FS-LPTR-1500	Laser Printer	PERIPHERAL.PRIN	Ea	50.00	72.67631	3,633.8155	254.367	0.00
FS-PPUA-4334	Paper Pick-Up As	COMPONENT.ELECT	Ea	50.00	25.60000	1,280.00	89.60	0.00
PMK-1000	Preventative Mai	MAINTAIN.SPARE	Ea	50.00	78.25000	3,912.50	273.875	0.00
Report Total:						7,870,841.3569	549,993.6214	0.00
						=====	=====	=====

+ No value is shown because the quantity is not owned by the reporting organization

\*\*\*\*\* End of Report \*\*\*\*\*

# Intransit Value Report — Detail

Seattle Manufacturing  
Sort by Item  
Include Shipments and Pending Receipts  
Cost Type: Frozen  
Category Set: Inv.Items

Intransit Value Report  
Sample Parameters  
Detailed (USD)

Report Date: 02-JAN-2013 16:59  
As of Date: 31-DEC-2012 23:59:59  
Page: 2

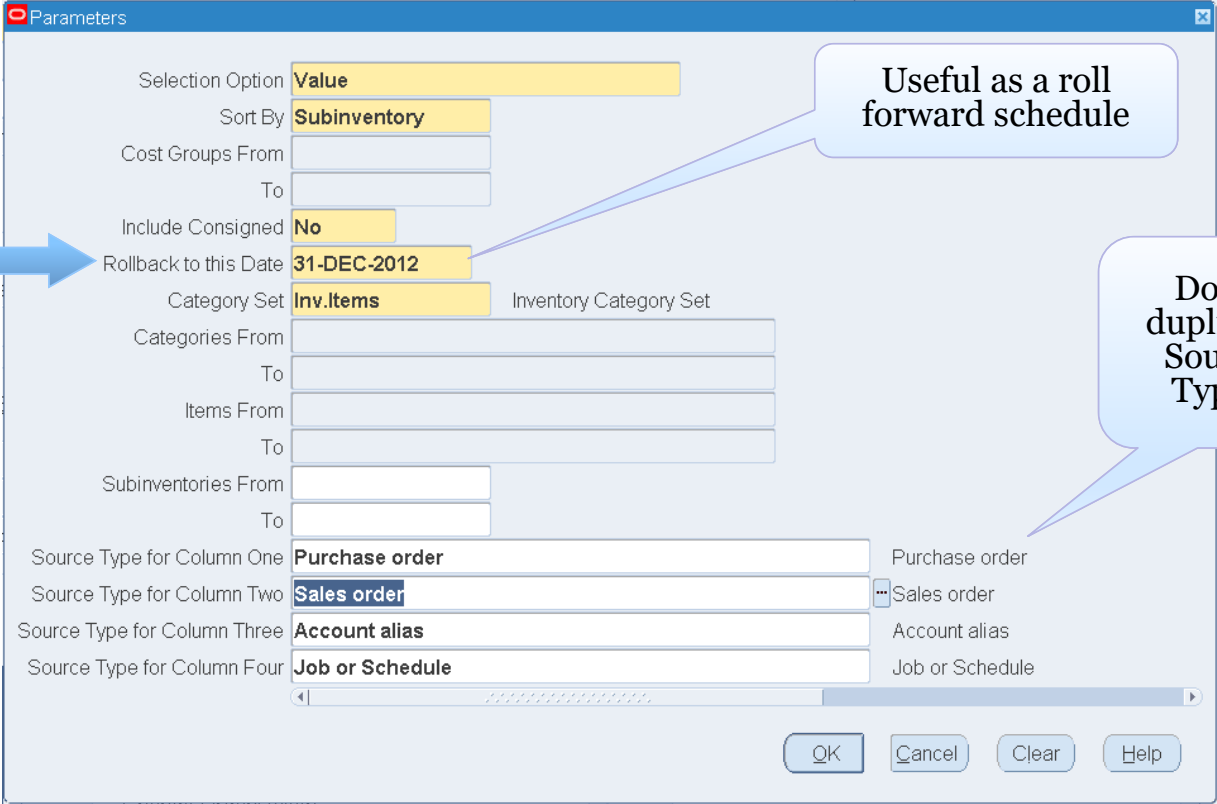
Item	Description	Category	UOM	Quantity	Unit Cost	Material Total Value	Transfer Transfer Charges	Freight Cost
FS-PPUA-4334	Paper Pick-Up As	COMPONENT.ELECT	Ea	50.00	25.60000	1,280.00	89.60	0.00
	Frm To Org Org	Shipment Number	Ship Date	Arrival Date	Freight Carrier	Waybill/ Airbill	Number of Containers	Quantity
	M1 M3	Receipt	231998	27-DEC-12	27-DEC-12			25.00
	M1 S1	Receipt	66789	27-DEC-12	27-DEC-12			25.00
PMK-1000	Preventative Mai	MAINTAIN.SPARE	Ea	50.00	78.25000	3,912.50	273.875	0.00
	Frm To Org Org	Shipment Number	Ship Date	Arrival Date	Freight Carrier	Waybill/ Airbill	Number of Containers	Quantity
	M1 M3	Receipt	231998	27-DEC-04	27-DEC-04			25.00
	M1 S1	Receipt	66789	27-DEC-04	27-DEC-04			25.00
Report Total:						7,870,841.3569	549,993.6214	0.00

+ No value is shown because the quantity is not owned by the reporting organization

\*\*\*\*\* End of Report \*\*\*\*\*

# Transaction Historical Summary Report

Menu path: Cost Management – SLA => Report => Transactions => Transaction historical summary



**Parameters**

Selection Option: **Value**

Sort By: **Subinventory**

Cost Groups From:

To:

Include Consigned: **No**

Rollback to this Date: **31-DEC-2012**

Category Set: **Inv.Items** Inventory Category Set

Categories From:

To:

Items From:

To:

Subinventories From:

To:

Source Type for Column One: **Purchase order** Purchase order

Source Type for Column Two: **Sales order** ☒ Sales order

Source Type for Column Three: **Account alias** Account alias

Source Type for Column Four: **Job or Schedule** Job or Schedule

OK Cancel Clear Help

Useful as a roll forward schedule

Don't duplicate Source Types

# Transaction Value Historical Summary Report

Seattle Manufacturing  
Sorted by Subinventory, Item  
  
Category Set: Inv.Items

Transaction Value Historical Summary  
Value On: 31-DEC-2012 (USD)

Report Date: 02-JAN-2013 18:28  
Page: 28

Subinventory: Stores									
Item	Description	UOM	31-DEC-2012 Value	Purchase order	Sales order	Account alias	Job or Schedu	Other	Current Value
f60000	match office supply item Router - Approved Supplier required item with 3-way match	Ea	1,170.00	0.00	0.00	0.00	0.00	0.00	1,170.00
f80000	Sentinal Multimedia	Ea	2,247,491.00	0.00	0.00	0.00	0.00	0.00	2,247,491.00
Subinventory Total:			11,047,375.68	0.00	0.00	1,210.00	0.00	0.00	11,048,585.68
Report Total:			105861666.71	0.00	0.00	1,210.00	0.00	0.00	105862876.71

Value as of  
Rollback Date

Value as of report  
submission date

\*\*\*\* End of Report \*\*\*\*

# How to Balance the WIP Valuation Accounts

- ❑ Use the WIP Value Report to get the month-end balances  
(No cut-off issues)
  - Choose the option to include closed jobs
- ❑ Use the WIP Account Summary and Material Distribution Summary Reports for monthly totals
- ❑ For Release 12 use the Journal Entries – Cost Management Report

ACCT #	ACCOUNT DESCRIPTION	BEGIN G/L BALANCE	INV IMPORT	A/P IMPORT	PURCH RECEIPT	WO IMPORT	MANUAL JE'S	ENDING G/L BALANCE	PERPET BALANCE
1430	WIP Value Accts	40,000	50,000	0	0	30,000	500	120,500	120,000

Material Acct  
Distribution  
Report

WIP Account  
Summary  
Report

WIP Value  
Report

# WIP Value Report

Menu path: Cost Management – SLA => Report => Transactions => Transaction historical summary

Parameters

Report Type

Cumulative to Date

Period

Dec-12

Include Closed Jobs

Yes

Class Type

Classes From

To

Job/Schedules From

To

Assemblies From

To

Currency Code

USD

US dollars

Exchange Rate

1

Project Id

OK

Cancel

Clear

Help

# WIP Value Report

## Text Format

Seattle Manufacturing  
Period Close Date: 31-DEC-12  
Include Jobs Closed During Period

WIP Value Report  
Cumulative to Date (USD)

Report Date: 02-JAN-2013 18:39  
Page: 1 of 18

Class Type: Standard Discrete  
Class: Discrete

Job/Line	Assembly	Start Date	Costs Incurred	Costs Relieved	Variance Relieved	Ending Balance
121725	MC78111	03-JAN-13	0.00	0.00	0.00	0.00
121726	MC78112	03-JAN-13	0.00	0.00	0.00	0.00
121727	MC78113	03-JAN-13	0.00	0.00	0.00	0.00
121728	MC78121	03-JAN-13	0.00	0.00	0.00	0.00
121729	MC78122	03-JAN-13	0.00	0.00	0.00	0.00
121730	MC78123	03-JAN-13	0.00	0.00	0.00	0.00
121731	MC78101	06-DEC-12	572.13	0.00	0.00	572.13
121732	MC78102	06-DEC-12	0.00	0.00	0.00	0.00
121733	MC78103	06-DEC-12	0.00	0.00	0.00	0.00
132831	SB73111	29-DEC-12	0.00	0.00	0.00	0.00
132832	SB73111	19-OCT-12	8,791.00	8,770.00	0.00	21.00
136832	AS72111	10-NOV-12	9,787.62	1,924.52	0.00	7,863.10
164834	CM66701	09-JAN-13	0.00	0.00	0.00	0.00
164835	CM66701	09-JAN-13	0.00	0.00	0.00	0.00
164836	CM66701	05-JAN-13	0.00	0.00	0.00	0.00
164837	CM66701	05-JAN-13	0.00	0.00	0.00	0.00
164838	CM66701	04-JAN-13	0.00	0.00	0.00	0.00

# WIP Value Report

## Text Format

Seattle Manufacturing  
Period Close Date: 31-DEC-12  
Include Jobs Closed During Period

WIP Value Report  
Cumulative to Date (USD)

Report Date: 02-JAN-2013 18:39  
Page: 18 of 18

Work in Process Account Summary

Element/Variance	Account	Costs Incurred	Costs Relieved	Elemental Variances Relieved	Single Level Variances Relieved	Ending Balance
Material	01-000-1430-0000-000	29,257,579.14	29,320,336.82	4,296.02		<67,053.70>
Material Overhead	01-000-1430-0000-000	3,570.60	2,641.06	58.82		870.72
Resource	01-000-1430-0000-000	13,144,805.83	13,332,163.39	<216,826.80>		29,469.24
Outside Processing Overhead	01-000-1450-0000-000	518.00	31,019.50	<30,501.50>		0.00
	01-000-1430-0000-000	100,632.94	166,188.23	<66,364.09>		808.80
Material Variance	01-520-5310-0000-000				4,875.82	
Resource Variance	01-520-5312-0000-000				0.00	
Resource Variance	01-520-5380-0000-000				<217,275.35>	
Outside Process Var	01-520-5370-0000-000				<30,503.00>	
Overhead Variance	01-520-5330-0000-000				<55.20>	
Overhead Variance	01-520-5360-0000-000				<66,379.82>	
Work in Process Cost Totals:		42,507,106.51	42,852,349.00	<309,337.55>	<309,337.55>	<35,904.94>



# WIP Account Summary Report

Menu path: Cost Management – SLA => Report => Transactions => WIP Account Summary Report

Request transaction reports (M1)

Run this Request...

Copy...

Name

WIP Account Summary Report

Operating Unit

Parameters

Language

American English

Parameters

Dates From

01-DEC-2012

To

31-DEC-2012

Account

GL Batch

Category Set

Inv.Items

Inventory Category Set

Category From

Category To

Project Id

OK

Cancel

Clear

Help

# WIP Account Summary Report

## Text Format

Seattle Manufacturing  
Dates From 01-DEC-12 To 31-DEC-12

WIP Account Summary Report  
(USD)

Report Date: 02-JAN-2013 18:55  
Page: 1 of 2

Account	Account Description	Transaction Type	Debits	Credits	Net Activity
01-000-1430-0000-000	Operations-No Department-Inventory	Cost update	125,786.79	3,670.14	122,116.65
	Material Value-No Sub Account-No				
	Product				
	Operations-No Department-Inventory	Overhead transaction	213.60	1.20	212.40
	Overhead Value-No Sub Account-No				
	Product				
	Operations-No Department-Inventory	Period close variance	0.00	1,368.19	<1,368.19>
	Material Overhe-No Sub Account-No				
	Product				
	Operations-No Department-Inventory	Resource transaction	91.58	0.00	91.58
	Overhead Value-No Sub Account-No				
	Product				
	Account Total:		126,091.97	5,039.53	121,052.44
01-000-1450-0000-000	Operations-No Department-Inventory	Period close variance	0.00	525.00	<525.00>
	Resource Value-No Sub Account-No				
	Product				
	Operations-No Department-Inventory	Resource transaction	1,995.15	0.00	1,995.15
	Resource Value-No Sub Account-No				
	Product				
	Account Total:		1,995.15	525.00	1,470.15
01-520-5310-0000-000	Operations-M1, Seattle Manufac-	Period close variance	1,515.05	0.00	1,515.05
	Material Efficiency Varia-No Sub				
	Account-No Product				
	Account Total:		1,515.05	0.00	1,515.05

# R12: Journal Entries Report – Cost Management

Menu path: Cost Management – SLA => View => Requests => Submit a New Request => Journal Entries Report – Cost Management

Submit Request

Run this Request...

Copy...

Name Journal Entries Report - Cost Management

Parameters

Ledger/Ledger Set Vision Operations (USA) Vision Operations (USA)

Period From Dec-12

Period To Dec-12

Transaction Date From

Transaction Date To

Journal Entry Status Final

Process Category

Include Zero Amount Lines No

Include User Transaction Identifiers No

OK Cancel Clear Help

Process Category:

Inventory

Receiving

Work in Process

Manual / Third Party Merge

# Journal Entries Report – Cost Management

**ORACLE** Cost Management

**Valuation Account Summary Report**  
GL Dates 2012-12-01T00:00:00.000-06:00 - 2012-12-31T00:00:00.000-06:00  
Report Date 2-Jan-13  
Page 3 of 3

Accounting Class	Receiving Inspection			
Account	Description	Debit	Credit	Total
01-000-1410-0000-000	Operations-No Department-Inventory Material Value-No Sub Account-No Product	34,737.50	32,599.50	2,138.00
Accounting Class Total		34,737.50	32,599.50	2,138.00
Organization Total		5,498,186.16	104,280.32	5,393,905.84
Ledger Total		5,498,186.16	104,280.32	5,393,905.84
Report Total		5,498,186.16	104,280.32	5,393,905.84

- For the Accounting Classes:
- Work in Process Valuation
  - Inventory Valuation
  - Intransit Valuation
  - Receiving Inspection

End of Report

# Drill-Down From the General Ledger

- ❑ Release 12: You cannot see the organization code on the G/L journal entry batch name unless you customize your SLA rules (your JE journal descriptions) or use separate company/location/account segment by inventory organization
- ❑ Release 12: You can drill down from your G/L to the Subledger Accounting Entries to the material, receiving and WIP transactions
- ❑ Release 12: You can run the Subledger Journal Entries, Account Balances or Account Analysis Reports (with setup required)

# List of Month-End Close Reports

- ❑ Material Distribution Detail/Summary Reports
- ❑ WIP Account Detail/Summary Reports
- ❑ Receiving Account Distribution Report
- ❑ Purchase Price Variance Report
- ❑ Invoice Price Variance Report
- ❑ Discrete Job Value
- ❑ Repetitive Value Report
- ❑ Expense Job Value Report
- ❑ Margin Analysis Report (Margin Analysis Load, then report)

# Month-End Close Reports (Cont'd)

- ❑ Inventory Value Reports (by Subinventory or by Cost Group)
- ❑ Elemental Inventory Value Reports (by Subinventory or by Cost Group)
- ❑ Intransit Value Report
- ❑ All Inventories Value Reports (by Subinventory or by Cost Group)
- ❑ Receiving Value Report
- ❑ Receiving Value by Destination Report  
(disabled in Release 12 – unable to view the perpetual expense balances by account)
- ❑ WIP Value Report
- ❑ Period Close Value Summary Report
- ❑ Period Close Reconciliation Report

# Common Reconciliation Challenges

- ❑ Report cut-off issues at month-end or running multiple open periods
- ❑ Account alias or miscellaneous inventory transactions using same accounts
- ❑ Disabling a code combination during the month
- ❑ Subledger miscoding
- ❑ Manual G/L journal entries
- ❑ Sharing System Accounts
- ❑ Subinventory Transfers Don't Do Cost Group Transfers



# Common Reconciliation Challenges (Cont'd)

- ❑ Delivering goods to a closed work order
- ❑ Back-dated transactions from external system feeds
- ❑ Wrong initial subinventory summary balances
- ❑ Initial legacy GL balances to do not match Oracle perpetual
- ❑ Misleading timestamp report parameters
- ❑ Out of Balance Item Costs
- ❑ Inventory Cost Processor Failed to Create Accounting Entries

Account Alias / Misc. Inventory Transactions Using Wrong Accts.

- Check for miscellaneous inventory transactions, where the offset account is the same as the subinventory or organization valuation account

Account Alias Issue Example	Inventory	Acct Line Type
DR Inventory Account (from the Account Alias)	10	Account
CR Inventory Account	10	Inv valuation

- Use the Material Distribution Inquiry to find these, query for entries that hit your subinventory valuation accounts (Std) or organization valuation accounts (Avg), where the Accounting Line Type is “Account”

# Find Incorrect Inventory Offset Transactions

Material Transaction Distributions (M1)

AccountLocationTypeCurrencyComments

Find Material Transaction Distributions

Transaction Dates01-DEC-2010 00:00:00 - 01-JAN-2011 00:00:00

Account01-000-1320-0000-000

Item

Category Set

Revision

Category

Transaction Type

ID

Source TypeAccount alias

Source

Accounting TypeAccount

GL Batch

Subinventory

Locator

Clear

Find

Revision

Unit Cost

Account

Value

Enter the inventory account you want to search

Enter Source Type "Account alias" and Accounting Type "Account"

# Find Incorrect Inventory Offset Transactions

Use a Custom (or Blitz™) Material Account Summary Report

Material Account Summary Report  
Run Date 31-Jan-2013 18:58

Parameters: Ledger: %  
ICP Cost Type: ICP Transaction Date From: 01-Jan-2013  
Transaction Date To: 31-Jan-2013

Ledger	Operating Unit	Org Code	Period Name	Co	Dept	Acct	Sub-Acct	Prod Grp	Item Number	Item Description	Acct Line Type	Transaction Type	Subinv.	WIP Class	Class Type	WIP Job	FG Item Number	FG Description	UOM Code	Quantity	Curr Code	Amount
Vision Operatic	Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Rugger Inv valuation		Sales Order Pick	Depot						Ea	(1.0)	USD	(1,454.78)
Vision Operatic	Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Rugger Inv valuation		RMA Receipt	Depot						Ea	1.0	USD	1,454.78
Vision Operatic	Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Rugger Inv valuation		Sales order issue	Staging1						Ea	(1.0)	USD	(1,454.78)
Vision Operatic	Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Rugger Inv valuation		Sales Order Pick	Staging1						Ea	1.0	USD	1,454.78
Vision Operatic	Vision Operations	M1	Jan-13	01	000	1410	0000	000	CM20001	Body Casting Inv valuation		WIP Issue	RIP	Discrete	Standard DI	246005	AS10000	405 Digital C	Ea	(1.0)	USD	(25.00)
Vision Operatic	Vision Operi									Body Casting WIP valuation		WIP					AS10000	405 Digital C	Ea	1.0	USD	25.00
Vision Operatic	Vision Operi									Motor Rotati Inv valuation		WIP					AS10000	405 Digital C	Ea	(1.0)	USD	(66.00)
Vision Operatic	Vision Operi									Motor Rotati WIP valuation		WIP					AS10000	405 Digital C	Ea	1.0	USD	66.00
Vision Operatic	Vision Operi									AF Drive Unit Inv valuation		WIP					AS10000	405 Digital C	Ea	(1.0)	USD	(40.00)
Vision Operatic	Vision Operi									AF Drive Unit WIP valuation		WIP					AS10000	405 Digital C	Ea	1.0	USD	40.00
Vision Operatic	Vision Operi									Sentinal Upg Inv valuation		Misc					AS30000	305 Digital C	Ea	(98.0)	USD	(980.00)
Vision Operatic	Vision Operi									Body Casting Inv valuation		WIP					AS30000	305 Digital C	Ea	(1.0)	USD	(25.00)
Vision Operatic	Vision Operi									Body Casting WIP valuation		WIP					AS30000	305 Digital C	Ea	1.0	USD	25.00
Vision Operatic	Vision Operi									CCD for 5 Me Inv valuation		WIP					AS30000	305 Digital C	Ea	(1.0)	USD	(21.00)
Vision Operatic	Vision Operi									CCD for 5 Me WIP valuation		WIP					AS30000	305 Digital C	Ea	1.0	USD	21.00
Vision Operatic	Vision Operi									Motor Rotati Inv valuation		WIP					AS30000	305 Digital C	Ea	(1.0)	USD	(41.00)
Vision Operatic	Vision Operi									Motor Rotati WIP valuation		WIP					AS30000	305 Digital C	Ea	1.0	USD	41.00
Vision Operatic	Vision Operi									AF Drive Unit Inv valuation		WIP					AS30000	305 Digital C	Ea	(1.0)	USD	(40.00)
Vision Operatic	Vision Operi									AF Drive Unit WIP valuation		WIP					AS30000	305 Digital C	Ea	1.0	USD	40.00
Vision Operatic	Vision Operi									Lens for Digit Inv valuation		WIP					AS30000	305 Digital C	Ea	(1.0)	USD	(39.00)
Vision Operatic	Vision Operi									Lens for Digit WIP valuation		WIP					AS30000	305 Digital C	Ea	1.0	USD	39.00
Vision Operatic	Vision Operi									Plastic Stock Inv valuation		WIP					MC78101	Motherboarc	Lbs	(6.0)	USD	(2.05)
Vision Operatic	Vision Operi									Plastic Stock WIP valuation		WIP					MC78101	Motherboarc	Lbs	6.0	USD	2.05
Vision Operatic	Vision Operi									Resin Inv valuation		WIP					MC78101	Motherboarc	Lbs	(6.0)	USD	(2.48)

Sort A to Z  
Sort Z to A  
Sort by Color  
Clear Filter From "Acct"  
Filter by Color  
Text Filters

Search  
(Select All)  
☐ 1110  
☒ 1410  
☒ 1411  
☒ 1415  
☒ 1420  
☒ 1430  
☒ 1431  
☒ 1440  
☒ 1441

Filter for the inventory accounts you want to search

Sort A to Z  
Sort Z to A  
Sort by Color  
Clear Filter From "Acct Line Type"  
Filter by Color  
Text Filters

Search  
(Select All)  
☒ Account  
☐ Accrual  
☐ Cost of Goods Sold  
☐ Deferred Cost of Goods Sold  
☐ Inter-org payables  
☐ Inter-org receivables  
☐ Intransit Inventory  
☐ Inv valuation

Filter for Accounting Line Type "Account"

OK

# Account Alias / Misc. Inventory Transactions Using Wrong Accts.

❑ **Corrective action:**

- Reverse the miscellaneous transaction (assuming the standard costs have not changed) and replay the transaction with a correct offset account.
- Or enter a manual journal entry to balance your G/L to inventory perpetual

# Disabling a Code Combination During the Month

- ❑ If you disable a code combination during the month, *AND* it has been used in Inventory or WIP subledger:
  - Release 11i: it will not come over to the GL Interface. For other subledgers it will fail in journal Import (Payables, others)
  - Release 12: will fail in Create Accounting
  
- ❑ You can find this by:
  - Release 12: run the **Subledger Period Close Exceptions Report**
  
- ❑ **Corrective action for Release 12:**
  - Fix using correction screens as available or re-enable the code combination

# Sub ledger Miscoding

- ❑ Miscoded Purchase Orders cause permanent differences once the corresponding line item is received
- ❑ Departments such as Accounts Payable and Accounts Receivable intermittently reference inventory accounts during coding, causing reconciliation differences
- ❑ You must not code any Receivable or Payable entries to a system account
- ❑ System accounts include your Inventory Accounts, AP Accrual Accounts (Inventory and Expense), Intransit, Inter-org Clearing Accounts or Receiving Inventory Account
- ❑ **Corrective actions:**
  - Reverse subledger entry if possible, or correct via manual GL entry.

# Manual GL Journal Entries

- ❑ Manual General Ledger journal entries become an automatic reconciliation item
  
- ❑ Typically you only write reversing entries to correct the balances at month-end, but in the new month you should perform the transaction in the respective subledger
  
- ❑ **Corrective actions:**
  - Include as a reconciling item on your G/L to inventory reconciliation



# Sharing System Accounts

- ❑ Sharing System Accounts:
  - Expense and Inventory Accrual Accounts
  - Receiving Valuation Accounts
  - Organization Level Accounts (Average, FIFO, LIFO Costing)
  - Subinventory Accounts (Standard Costing)
  - Cost Group Accounts (Project Mfg, WMS)
  - WIP Accounting Classes
  - Inventory Account Aliases
  - Order Types and COGS
  - Release 12 Subledger Accounting Rules causing you to share accounts
  
- ❑ **Corrective actions:**
  - Typically, back-end SQL\*PLUS fixes for Organization, Subinventory, WIP or Cost Group account changes
  - Most other changes can be done via the forms or setup screens
  - Note: Oracle Support advice may be too conservative (recommend new orgs, new subinventories, issue all goods out, close all work orders, etc.)

# Subinventory Transfers – But Wrong Accounting?

- ❑ With WMS, transfer goods from one subinventory to another and each subinventory is in a different Cost Group
  - The quantities are transferred from subinv. to subinventory, but:
    - If the Cost Groups have different valuation accounts you will have a reconciling item
    - The subinventory transfer transaction uses the “transfer from” subinventory for both sides of the transfer transaction  
(should CR the Transfer From and DR the Transfer To valuation accounts)
- ❑ **Corrective actions:**
  - Identify the faulty subinventory transfers and make manual JE’s
  - Create custom code to do a miscellaneous issue and receipt adjustment, or a Cost Group transfer, to fix the accounts

# Delivering Goods to a Closed Work Order

- ❑ Oracle provides us with the ability to receive Outside Processing (OSP) vendor receipts to closed work orders
  - Several Release 12 patches to stop this
  - Release 12.2.6 has features to prevent moving through OSP operations (before the PO receipts occurs)
- ❑ This causes a permanent difference as the corresponding work order is not charged and the costs are not reflected within the perpetual records (WIP balances)
- ❑ And you can have receiving transactions stuck in your Open Receiving Interface which you cannot clear (the job is closed)
- ❑ **Corrective actions:**
  - Reopen the work order and make corrections
  - Can only do if the inventory period is not closed
  - If you cannot reopen the work order:
    - delete the transaction from the Open Receiving Interface and manually accrue the WIP job charge into the G/L
    - Log an Oracle Service Request to delete / correct your invalid receiving balance

# Back-dated Transactions from External Systems

- ❑ Sources of backdated transactions include:
  - Late inventory period closes
  - External system feeds
  
- ❑ **Corrective actions:**
  - Release 12: Rerun the respective Inventory Value Report

## Initial Legacy GL balances to do not Match Oracle Perpetual

- ❑ You went live with Oracle and:
  - You never reconciled G/L to Perpetual on your prior system
  - If your initial onhand quantity conversion is wrong and never corrected
  - You never reconciled your G/L to Perpetual post GoLive
  
- ❑ **Corrective actions:**
  - All Releases:
    - Correct your perpetual balances using inventory material transactions
    - Correct your G/L balances with manual journal entries

# Misleading Inquiry Parameters (Earlier Versions)

- Oracle uses “Between” for selecting transactions on this inquiry, as opposed to “Greater than or equal to”:

Material Transaction Distributions (M1)

Account Location Type Currency Comments

Find Material Transaction Distributions

Transaction Dates 01-DEC-2010 00:00:00 - 01-JAN-2011 00:00:00

Account 01-000-1320-0000-000

Item

Category Set

Revision

Category

Transaction Type

ID

Source Type Account alias

Source

Accounting Type Account

GL Batch

Subinventory

Locator

Clear Find

Revision

Unit Cost

Account

Value

Why enter  
01-Jan-2011 00:00:00?  
Shouldn't this be  
31-Dec-2010 23:59:59?

# Out-of-Balance Item Costs

- ❑ You went live with Oracle and your converted item costs, or item costs from custom programs do not balance:

$$\sum \text{Cost Details} = \sum \text{Cost Summary}$$

True by cost element, level type (previous, this) or in total

When you run a Cost Mass Edit it automatically corrects the Summary Cost table to equal the sum of the Cost Details

If Cost Details not equal Cost Summary the Standard Cost Update does not fail and your item costs will be corrupt

If not equal, the  $\sum (\text{Qty} \times \text{Unit Costs})$  not equal to  $\sum$  accounting entries

# Out-of-Balance Item Costs – What Happens?

- ❑ G/L does not equal the perpetual movement
  - The sum of the material quantity movement (Quantity X Standard Costs) may not equal the material accounting movement (especially for PO Receipts and WIP Completions)
  - Cannot do a WIP roll-forward with confidence. The sum of the increases and decreases to WIP Balances will not agree to the addition of the monthly WIP material, resource, overhead and cost update accounting entries with the prior cumulative balances.
  - The Discrete Job Value Report will not tie to the WIP Job Balances, or even to itself
  - Elemental Value Reports may not equal Inventory Value Reports



# Out-of-Balance Item Costs (Standard Costing)

## □ Corrective actions:

- 1) Copy Frozen costs into a new cost type called DATAFIX, item costs, resources, overheads, resource/overhead associations
- 2) Run a Cost Mass Edit to edit the Material Costs across all basis types and sub-elements, changing the value by .00001. Doing this will cause the Cost Mass Edit to set the Summary Item Costs = Detailed Item Costs
- 3) Run the Pending Standard Cost Adjustment Reports. Note that the WIP Standard Cost Adjustment Report may not work correctly
- 4) Stop all transactions by stopping the Cost Processor for Inventory and WIP (or set the Cost Cut-Off Date in the Inventory Parameters for the offending inventory orgs)
- 5) Run before Inventory Value, WIP Value, All Inventory Value Reports
- 6) Do the Standard Cost Update
- 7) Run after Inventory Value, WIP Value, All Inventory Value Reports
- 8) Compare the before and after valuation reports against the inventory and WIP standard cost adjustments and make manual journals as needed to true up the amounts
- 9) Start the Inventory and WIP Cost Processors (or remove the Cost Cut-Off Date)
- 10) And for all WIP jobs that are currently open, when they are closed manually calculate the amount of WIP Variance that is not correct and make a manual journal correction.

# Inventory Cost Processor Failed to Create Accounting Entries

- ❑ The Material Transaction Says it is Costed
  - But the Material Accounting Entries Do Not Exist
  
- ❑ Rare Occurrence, But Worthwhile to Check if Cannot Find Out-of-Balance
  - Get Blitz™ Report, run these reports:
    - CAC Missing Material Accounting Transactions
    - CAC Missing Receiving Accounting Transactions
    - CAC Missing WIP Accounting Transactions
  
- ❑ **Corrective actions:**
  - Use the above reports to create a manual journal entry, or,
  - Using SQL:
    - Reopen the Inventory Accounting Period (OPEN\_FLAG, PERIOD\_CLOSE\_DATE)
    - Flip the Material Transaction Costed Flag to a value of No (from null to N)
    - Re-run the Inventory Cost Processor, Create Accounting and Post to G/L

# R12 Improvements Period Close Diagnostics

## □ Forms Drilldown

- Using the same Inventory Accounting Periods form you can drilldown to associated forms to view the problem transactions

## □ New workflow to notify of failing transactions

## □ Period Close Pending Transactions Report

- Report the transactions holding up the inventory accounting period
- But only by inventory organization, by transaction error

## □ Subledger Period Close Exceptions Report

- Find out which transactions did not get through Create Accounting

# Reconciliation Improvements in R12

□ The following reports can now be run with an As-of Date:

- Inventory Value Report – By Subinventory
- Inventory Value Report – By Cost Group
- Elemental Inventory Value Report – By Subinventory
- Elemental Inventory Value Report – By Cost Group
- All Inventories Value Report
- All Inventories Value Report – By Cost Group
- Intransit Value Report
- Receiving Value Report

# Period Close Reconciliation Report

- Runs automatically when you close the inventory accounting period
- Can also run separately using Cost Mgmt => Reports => Value

Parameters

Sort Option	Cost Group / Subinventory, Item	
Period	Dec-10	
Run To Date		
Cost Group From		
Cost Group To		
Subinventory From		
Subinventory To		
Item From		
Item To		
Currency	USD	US dollars
Exchange Rate	1	

OK Cancel Clear Help

# Period Close Reconciliation Report

Seattle Manufacturing (USD)  
Dec-10 (01-DEC-10 to 31-DEC-10)

Report Date: 17-NOV-12 14:48:39  
Page: 32 of 32

Period Close Reconciliation Report

Subinventory Code	Subinventory Description	Item	Accounted Value	Onhand Value	Discrepancy
Stores	Stores Subinventory	f60000	1,170.00	1,170.00	0.00
Stores	Stores Subinventory	f80000	2,247,491.00	2,247,491.00	0.00
Subinventory Total:			11,047,375.68	11,047,375.68	0.00

Subinventory Code	Subinventory Description	Item	Accounted Value	Onhand Value	Discrepancy
	Intransit balances	AS18947	13,789.62	13,789.62	0.00
	Intransit balances	AS54888	0.00	0.00	0.00
	Intransit balances	AS66311	0.00	0.00	0.00
	Intransit balances	CM13139	0.00	0.00	0.00
	Intransit balances	CM44131	82,124.28	82,124.28	0.00
	Intransit balances	CM52293	462,840.30	462,840.30	0.00
	Intransit balances	CM82336	6,016,400.00	6,016,400.00	0.00
	Intransit balances	CM89108	1,285,418.34	1,285,418.34	0.00
	Intransit balances	FS-HVPWS-0255	1,442.50	1,442.50	0.00
	Intransit balances	FS-LPTR-1500	3,633.82	3,633.82	0.00
	Intransit balances	FS-PPUA-4334	1,280.00	1,280.00	0.00
	Intransit balances	FS18947	0.00	0.00	0.00
	Intransit balances	PMK-1000	3,912.50	3,912.50	0.00
Subinventory Total:			7,870,841.36	7,870,841.36	0.00

Report Total:			113,732,508.07	113,732,508.07	0.00
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\*\*\*\*\* End of Report \*\*\*\*\*

# Multi-Org Period Close Variance Report

- Sample Multi-Org Period Close Variances Report
  - From the CST\_PERIOD\_CLOSE\_SUMMARY table

Sample Out of Balance Items											
Org	Period Name	Co	Acct	Prod Grp	Item	Desc.	UOM	Qty	Onhand Value	Accounted Value	Difference
103	2009-10	1010	1330	1120	100001	Desc. 1	CRD	100	68,328.27	68,323.71	4.56
103	2009-10	1010	1330	1120	100002	Desc. 2	CRD	126	318,061.67	318,055.37	6.30
308	2009-10	1048	1330	1110	100003	Desc. 3	CTN	2117	670,576.31	674,082.35	(3,506.04)
308	2009-10	1048	1330	1110	100004	Desc. 4	CTN	205	91,723.55	94,260.35	(2,536.80)
308	2009-10	1048	1330	1110	100005	Desc. 5	CTN	1320	39,430.20	39,923.58	(493.38)
											(6,525.36)

You can also use this information to get your month-end perpetual quantities and values for intransit and subinventories

# Reconciliation Challenges in R12

## Subledger Accounting and Inventory Reconciliation

- Which accounts represent inventory and WIP valuation?
- Harder to reconcile manually with no valuation accounts on the Inventory Value or Receiving Value Reports
- If accruing expenses at time of receipt, you cannot tell if you have any expenses stuck in your Receiving Value, since the Receiving Value by Destination Account Report is disabled

Release 12 dropped the valuation accounts on most inventory reports

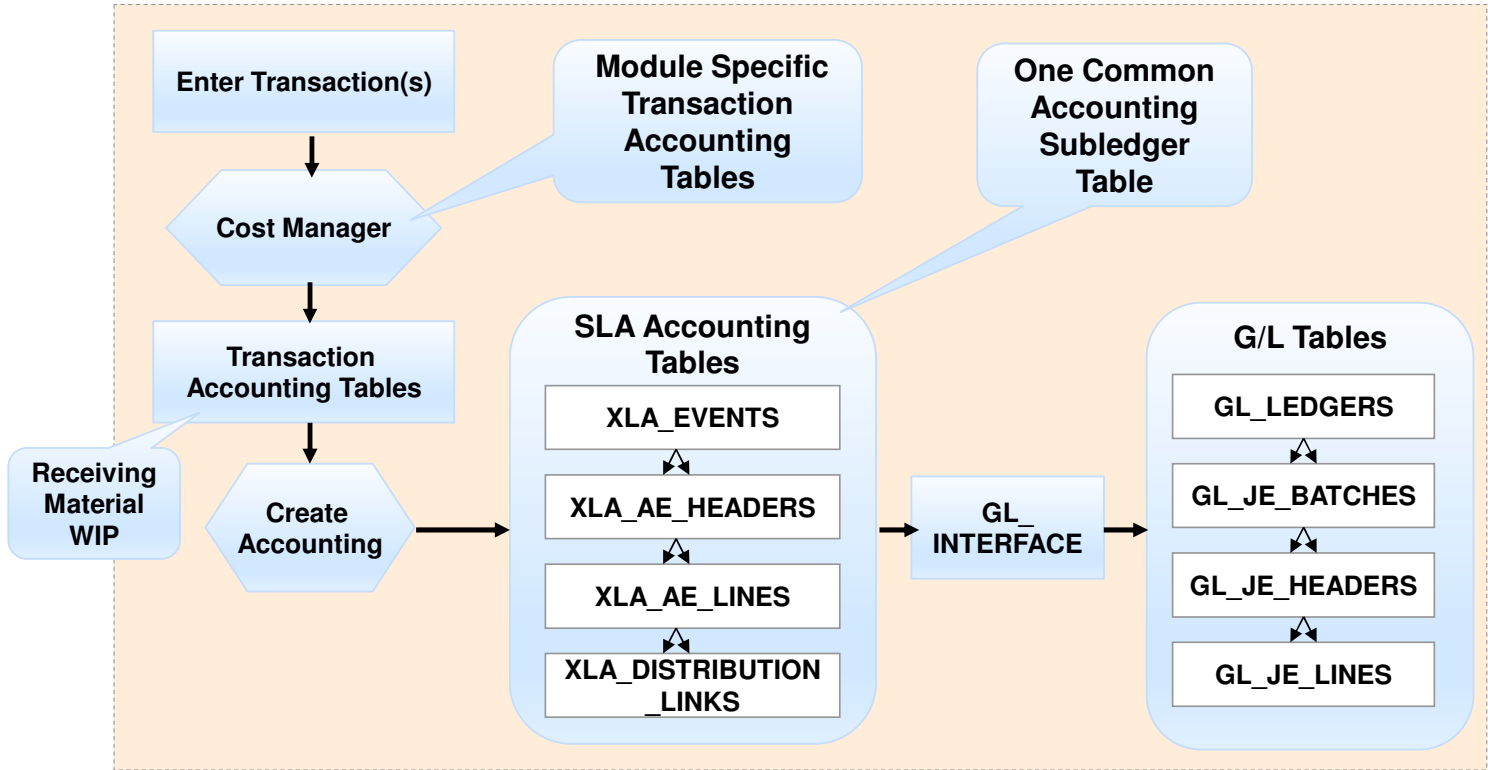


# R12 Material and WIP Distribution Inquiries and Reports

- Release 12 material and WIP distribution inquiries & reports do not reflect the SLA results
- SLA Journal Reports do not show operational information
- Release 12 records the material accounting and WIP accounting entries by cost element – rendering these inquiries and reports more difficult to use, especially for Standard Costing.

Release 12 forces Standard Costing to record WIP & Material entries by Cost Element (you had a choice in R10 - 11i)

# Basic Table Structure for SLA



# Custom Solutions for Multiple Organizations

## □ Common Custom Reports and Desired Enhancements

- Multi-Org Material Account Summary Report ❖
- Multi-Org Receiving Account Summary Report ❖
- Multi-Org WIP Account Summary Report ❖
- Multi-Org All Inventories Value Report ❖
- Multi-Org Inventory Value Report ❖
- Multi-Org Receiving Value Report ❖
- Multi-Org Expense Value Report
- Multi-Org WIP Value Report ❖
- Multi-Org Period Close Variances Report ❖
- Multi-Org G/L to Inventory Reconciliation Report ❖

❖ These reports available in the Blitz Report™

# Desired Enhancement: G/L to Inventory Reconciliation Report

Inventory Reconciliation Report							G/L Balances & Activity						Perpetual Balances			G/L Vs. Inventory
Run Date: sample only																
Period Name	Ledger	Co	Acct	Sub-Acct	Prod Line	Inter Co	Beg Balance	Inventory	Payables	WIP	Other	End Balance	Inv. Onhand Value	WIP Value	Total Perpetual Value	Difference
DEC-12	Vision Operations	100	1410	000	1000	1000	0.00	2,000.00	0.00	0.00	0.00	2,000.00	2,138.00	0.00	2,138.00	(138.00)
DEC-12	Vision Operations	100	1420	000	1110	1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEC-12	Vision Operations	100	1430	000	1110	1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEC-12	Vision Operations	100	1440	000	1110	1000	30,000.00	620,000.00	0.00	0.00	100.00	650,100.00	650,000.00	0.00	650,000.00	100.00
DEC-12	Vision Operations	100	1450	000	1120	1000	40,000.00	50,000.00	0.00	30,000.00	500.00	120,500.00	0.00	120,000.00	120,000.00	500.00
DEC-12	Vision UK	110	1410	000	1120	1000	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	0.00	1,000.00	(1,000.00)
DEC-12	Vision UK	110	1420	000	1170	1000	10,000.00	30,000.00	0.00	0.00	0.00	40,000.00	40,000.00	0.00	40,000.00	0.00
DEC-12	Vision UK	110	1430	000	1170	1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEC-12	Vision UK	110	1440	000	1172	1000	20,000.00	400,000.00	0.00	0.00	0.00	420,000.00	420,000.00	0.00	420,000.00	0.00
Totals							100,000.00	1,102,000.00	0.00	30,000.00	600.00	1,232,600.00	1,113,138.00	120,000.00	1,233,138.00	(538.00)

Just think how much time this would save ...

# Sample G/L to Inventory Reconciliation Script

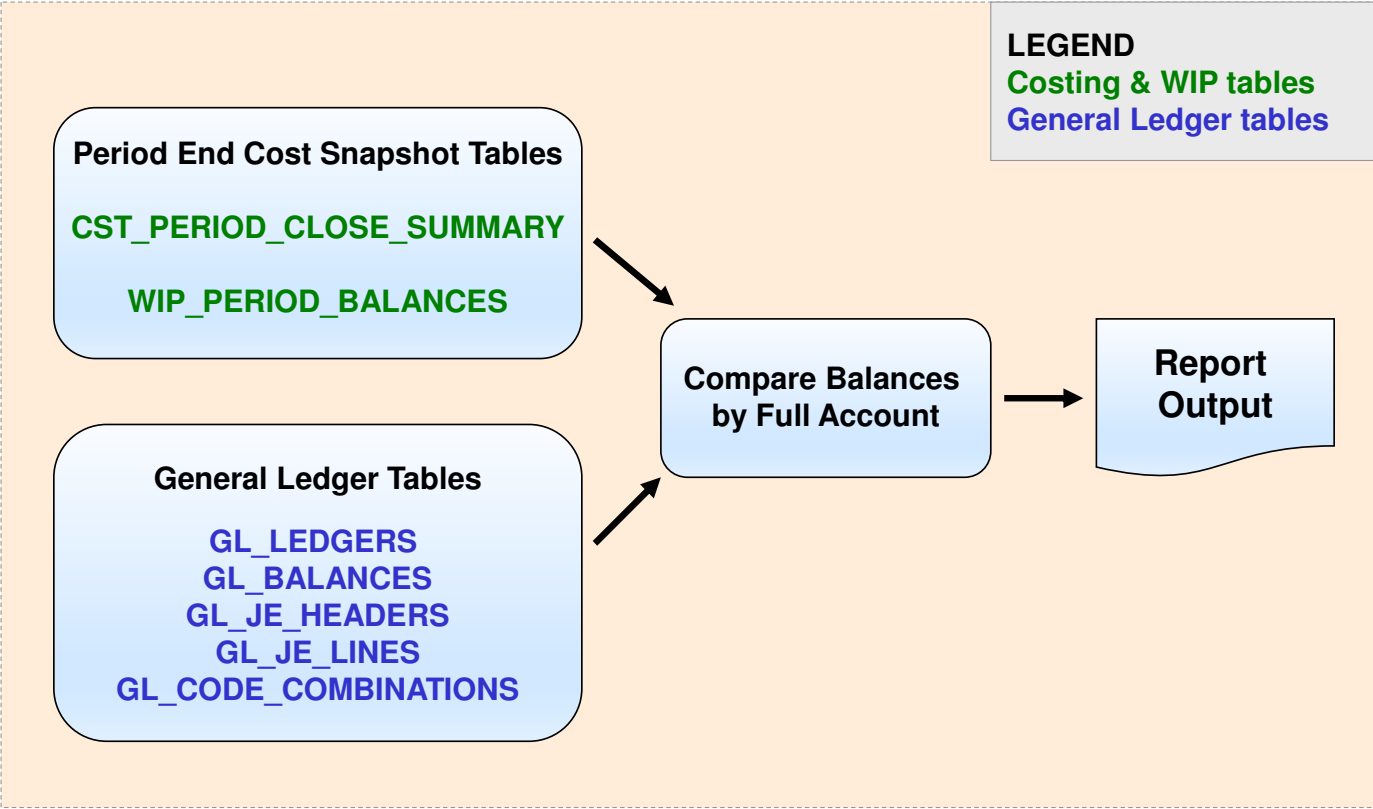
## □ Automatically Compares:

- G/L to Inventory Perpetual (sum G/L JE Lines vs. Period Close Summary)
- G/L to Intransit Perpetual (sum G/L JE Lines vs. Period Close Summary)
- G/L to WIP Period-End Balances (sum G/L JE Lines vs. WIP Period Balances)

## □ Caveats:

- Month-End Snapshot not broken-out by cost element
- Only considers Discrete WIP, not OPM
- Requires revisions for Cost Group accounts
- Receiving does not have a month-end snapshot ... but this can be added in.

# G/L to Inventory Reconciliation Data Flow



# G/L to Inventory Reconciliation Report

Inventory Reconciliation Report							G/L Balances & Activity							Perpetual Balances			G/L Vs. Inventory
Run Date: sample only																	
Period Name	Ledger	Co	Acct	Sub-Acct	Prod Line	Inter Co	Beg Balance	Inventory	Payables	WIP	Other	End Balance	Inv. Onhand Value	WIP Value	Total Perpetual Value	Difference	
DEC-12	Vision Operations	100	1410	000	1000	1000	0.00	2,000.00	0.00	0.00	0.00	2,000.00	2,138.00	0.00	2,138.00	(138.00)	
DEC-12	Vision Operations	100	1420	000	1110	1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEC-12	Vision Operations	100	1430	000	1110	1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEC-12	Vision Operations	100	1440	000	1110	1000	30,000.00	620,000.00	0.00	0.00	100.00	650,100.00	650,000.00	0.00	650,000.00	100.00	
DEC-12	Vision Operations	100	1450	000	1120	1000	40,000.00	50,000.00	0.00	30,000.00	500.00	120,500.00	0.00	120,000.00	120,000.00	500.00	
DEC-12	Vision UK	110	1410	000	1120	1000	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	0.00	1,000.00	(1,000.00)	
DEC-12	Vision UK	110	1420	000	1170	1000	10,000.00	30,000.00	0.00	0.00	0.00	40,000.00	40,000.00	0.00	40,000.00	0.00	
DEC-12	Vision UK	110	1430	000	1170	1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEC-12	Vision UK	110	1440	000	1172	1000	20,000.00	400,000.00	0.00	0.00	0.00	420,000.00	420,000.00	0.00	420,000.00	0.00	
Totals							100,000.00	1,102,000.00	0.00	30,000.00	600.00	1,232,600.00	1,113,138.00	120,000.00	1,233,138.00	(538.00)	

This report is in use at multiple Release 11i and 12 clients

# Blitz Report™: G/L to Inventory Reconciliation Report

Blitz Reports

CAC Inventory to G/L Reconciliation (Unrestricted by Org Access)

Report to compare the General Ledger inventory balances with the perpetual inventory values (based on the stored month-end inventory balances, generated when the inventory accounting period is closed).

/\*

Run

Output

Options

Setup

Multiple Values

Period Name (Closed)

Feb-06

Ledger

Minimum Value Difference

0

Fully configured and available in the Blitz™ Cost Accounting Library

Period Name	Ledger	Company	Department	Account	Sub-Account	G/L Beginning Balance	G/L Inventory	G/L Payables	G/L Work In Process	G/L Other	G/L Ending Balance	Inventory Value	Wip Value	Total Perpetual Value	Difference
Feb-06	Vision Operations (US01	000	1410	0000		107,148,953.97	3,000,202.13	0.00	0.00	0.00	110,149,156.10	110,149,156.10	0.00	110,149,156.10	0.00
Feb-06	Vision Operations (US01	000	1411	0000		516,059.32	402,304.14	0.00	0.00	0.00	918,363.46	918,363.46	0.00	918,363.46	0.00
Feb-06	Vision Operations (US01	000	1420	0000		509.00	0.00	0.00	363.10	0.00	872.10	0.00	872.10	872.10	0.00
Feb-06	Vision Operations (US01	000	1430	0000		0.00	0.00	0.00	712.49	0.00	712.49	0.00	712.49	712.49	0.00
Feb-06	Vision Operations (US01	000	1440	0000		4,049,383.00	0.00	0.00	3,772,670.53	0.00	7,822,053.53	0.00	7,822,053.53	7,822,053.53	0.00
Feb-06	Vision Operations (US01	000	1450	0000		0.00	0.00	0.00	985.18	0.00	985.18	0.00	985.18	985.18	0.00
Feb-06	Vision Operations (US01	000	1460	0000		7,285,639.84	492,030.40	0.00	0.00	0.00	7,777,670.24	7,777,670.24	0.00	7,777,670.24	0.00
Feb-06	Vision Operations (US01	580	5320	0000		0.00	0.00	0.00	10,526.22	0.00	10,526.22	0.00	10,526.22	10,526.22	0.00
Feb-06	Vision Operations (US01	580	5321	0000		0.00	0.00	0.00	18,075.63	0.00	18,075.63	0.00	18,075.63	18,075.63	0.00
Feb-06	Vision Operations (US01	580	5322	0000		0.00	0.00	0.00	2,950.00	0.00	2,950.00	0.00	2,950.00	2,950.00	0.00



# Useful Custom Reports for Inventory Reconciliation

## Custom Valuation Reports

- Expense Receiving Value Report
- Inventory & Intransit Value Report ✓ ❖
- Receiving Value Report ✓ ❖
- Intransit Value Report ✓ ❖
- Work in Process Account Value Report ❖
- Onhand Lot Value Status Report ❖

## Custom Account Distribution Reports

- Material Account Summary Report ✓ ❖
- Receiving Account Summary Report ✓ ❖
- WIP Account Summary Report ❖

- ✓ These reports may also be used to track Profit in Inventory (PII). PII solutions can be found at <https://www.volzconsulting.com/resources.html>
- ❖ These reports available in Blitz Report™

# See Your Expenses Stuck in Receiving

## Custom *Expense Receiving Value Report*

Expense Receiving Value Report				Parameters:		Ledger:		%																	
Run date: 15-Sep-2010 14:40						Period Name:		Dec-10																	
Ledger		Operating Unit	Org Code	Organization Name		Period Name	Co	Dept	Acct	Sub-Acct	Prod Grp	Offset Co	Offset Dept	Offset Acct	Offset Sub-Acct	Offset Prod Grp	Supplier		Buyer		Item Number				
Vision Operations (USA)		Vision Operations V1		Vision Operations		Dec-10	01	000	1410	0000	000	01	000	1570	0000	000	Allied Manufacturing		Stock, Ms. Pat		f13000				
Vision Operations (USA)		Vision Operations V1		Vision Operations		Dec-10	01	000	1410	0000	000	01	000	1570	0000	000	GE Capital		Stock, Ms. Pat		f11000				
Vision Operations (USA)		Vision Operations V1		Vision Operations		Dec-10	01	000	1410	0000	000	01	000	1570	0000	000	GE Capital		Green, Mr. Terry						
Vision Operations (USA)		Vision Operations V1		Vision Operations		Dec-10	01	000	1410	0000	000	01	000	1570	0000	000	GE Capital		Brown, Ms. Casey						
Vision Operations (USA)		Vision Operations V1		Vision Operations		Dec-10	01	000	1410	0000	000	01	000	1590	0000	000	Industrial Dressler		Brock, Mr. Kim		f16000				
Vision Operations (USA)		Vision Operations V1		Vision Operations		Dec-10	01	000	1410	0000	000	01	000	1590	0000	000	Industrial Dressler		Brock, Mr. Kim		f16000				

Item Description	Destination Type	PO Number	PO Line	PO Rel	Project Number	Requisition Number	Requestor	Requestor Email	Receipt Number	Receipt Date	Aging Date	Txn UOM	Onhand Quantity	Curr Code	Onhand Value
File Cabinets - Expense		3262	1			1518	Stock, Ms. Pat	nobody@localhost	5632	18-Jan-02	Over 180 days	Each	8.0	USD	12,000.00
Desk - Capitaliz Expense		4394	1						7450	13-Nov-03	Over 180 days	Each	10.0	USD	25,000.00
BMW 850i Expense		537	1						2006	30-Apr-97	Over 180 days	Each	1.0	USD	80,000.00
Land Expense		542	1						2006	30-Apr-97	Over 180 days	Each	1.0	USD	500,000.00
Dry Wall - capit Expense		1245	1	1					5138	3-May-99	Over 180 days	Each	2,150.0	USD	967,500.00
Dry Wall - capit Expense		1279	1	1					5165	7-Jun-99	Over 180 days	Each	2,220.0	USD	999,000.00

- These are undelivered expenses which should not be in the Asset R/I account.
- This happens when you accrue your expenses at time of receipt.

# See Your Month-End Inventory Perpetual

## Blitz™ CAC Inventory & Intransit Value Report

Column Labels				
May-08				
Row Label	Sum of Onhand Quantity	Sum of Onhand Value	Total Sum of Onhand Quantity	Total Sum of Onhand Value
M1	1,585,989.0	113,723,286.39	1,585,989.0	113,723,286.39
Grand Total	1,585,989.0	113,723,286.39	1,585,989.0	113,723,286.39

Ledger	Operating Unit	Org Code	Period Name	Company	Department	Account	Item Number	Item Description	Item Cost	Subinventory	UOM Code	Onhand Quantity	Onhand Value
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS10000	405 Digital Camera	191.00000	FGI	Ea	20.0	3,820.00
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS10001	Passport Backup Drive	86.25000	Engineer	Ea	4.0	345.00
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS18947	Sentinel Deluxe Desktop	1,378.96214	Staging1	Ea	55.0	75,842.92
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS18947	Sentinel Deluxe Desktop	1,378.96214	FGI	Ea	608.0	838,408.98
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS54888	Sentinel Standard Desktop	1,344.31437	Staging1	Ea	139.0	186,859.70
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS54888	Sentinel Standard Desktop	1,344.31437	FldSvc	Ea	100.0	134,431.44
Vision Operations	Vision Operations	M1	May-08	01	000	1410	AS54888	Sentinel Standard Desktop	1,344.31437	FGI	Ea	4,226.0	5,681,072.53

- Use this report for the month-end perpetual values and to reconcile overall inventory movement at month-end
- And yes, this is a multi-org report.

➔Note: For readability, several columns have been hidden

# See Your Month-End WIP Values

## Blitz™ CAC WIP Account Value Report

Ledger	Operating Unit	Org Code	Period Name	Company	Department	Account	WIP Class	Class Type	WIP Job	Job Status	Creation Date	Scheduled Start Date	Date Released	Date Completed
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	Discrete	Standard Discrete	121725	Released	30.Aug.04 14:02:31	7.Jan.05 10:00:00	20.Feb.22 23:27:46	
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	Discrete	Standard Discrete	121726	Released	30.Aug.04 14:02:36	7.Jan.05 10:00:00	30.Aug.04 14:02:36	
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	Discrete	Standard Discrete	121727	Released	30.Aug.04 14:02:37	7.Jan.05 10:00:00	30.Aug.04 14:02:36	
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	Discrete	Standard Discrete	121728	Released	30.Aug.04 14:02:37	7.Jan.05 08:00:00	30.Aug.04 14:02:37	
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	Discrete	Standard Discrete	121729	Released	30.Aug.04 14:02:37	7.Jan.05 08:00:00	30.Aug.04 14:02:37	
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	Discrete	Standard Discrete	121730	Released	30.Aug.04 14:02:38	7.Jan.05 08:00:00	30.Aug.04 14:04:36	

Aged Creation Date	UOM Code	Start Quantity	Quantity Completed	Quantity Scrapped	Total Quantity	Item Number	Lot Number	WIP Scrap Value	WIP Costs In	WIP Costs Out	WIP Relief	WIP Value
Over 180 days	Ea	50.0	0.0	0.0	0.0	MC78111		0.00	5.27	0.00	0.00	5.27
Over 180 days	Ea	50.0	0.0	0.0	0.0	MC78112		0.00	0.00	0.00	0.00	0.00
Over 180 days	Ea	50.0	0.0	0.0	0.0	MC78113		0.00	0.00	0.00	0.00	0.00
Over 180 days	Ea	70.0	0.0	0.0	0.0	MC78121		0.00	0.00	0.00	0.00	0.00
Over 180 days	Ea	70.0	0.0	0.0	0.0	MC78122		0.00	0.00	0.00	0.00	0.00
Over 180 days	Ea	70.0	0.0	0.0	0.0	MC78123		0.00	0.00	0.00	0.00	0.00

- Use this report for the month-end WIP values and to reconcile overall inventory movement at month-end
- And yes, this is a multi-org report.

➔Note: For readability, several columns have been hidden

# See Your Receiving Value With More Information

## Blitz™ CAC Receiving Value Report

Ledger	Operating Unit	Organization	Period Name	Sum of Onhand Value	Sum of Onhand Quantity
Vision Operations	Vision Operations	M1	Apr-22	2,138.00	200.0
Grand Total				2,138.00	200.0

Ledger	Operating Unit	Org Code	Period Name	Company	Department	Account	Item Number	Make Buy	PO Number	PO Line	Receipt Number	Aging Date	UOM Code	Onhand Quantity	Onhand Value
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	CM33798	Buy	6018	1	23683	Over 180 days	Ea	100.0	1,069.00
Vision Operations	Vision Operations	M1	Apr-22	01	000	1410	CM33798	Buy	6019	1	23684	Over 180 days	Ea	100.0	1,069.00

Aging Date  
(based on receipt date)

- Enter a Period Name and the report rolls back to the period end date.
- And yes, this is a multi-org report.

➔Note: For readability, several columns have been hidden

# See Your Intransit Inventory in Detail

## Blitz™ CAC Intransit Value Report

Ledger	Operating Unit	Owning Org	From Org	To Org	FOB Point	Company	Department	Account	Item Number	Item Description	Receipt Number	Aging Date	UOM Code	Intransit Quantity	Intransit Value
Vision Operations	Vision Operations	M1	M1	D1	Receipt	01	000	1460	CM52293	Power Supply	5002	Over 180 days	Ea	37,100.0	451,581.20
Vision Operations	Vision Operations	M1	M1	D1	Receipt	01	000	1460	CM52293	Power Supply	5002	Over 180 days	Ea	925.0	11,259.10
Vision Operations	Vision Operations	M1	M1	D1	Receipt	01	000	1460	CM82336	Monitor Stand	5002	Over 180 days	Ea	67,600.0	6,016,400.00
Vision Operations	Vision Operations	M1	M1	D1	Receipt	01	000	1460	CM89108	Power / Recharging Unit	5002	Over 180 days	Ea	48,475.0	1,276,831.50
Vision Operations	Vision Operations	M1	M1	D2	Receipt	01	000	1460	AS18947	Sentinel Deluxe Desktop	5004	Over 180 days	Ea	2.0	2,757.92
Vision Operations	Vision Operations	M1	M1	D2	Receipt	01	000	1460	AS18947	Sentinel Deluxe Desktop	5003	Over 180 days	Ea	8.0	11,031.70
Vision Operations	Vision Operations	M1	M1	M2	Receipt	01	000	1460	CM44131	Modem - 56k v.90	11425	Over 180 days	Ea	2,520.0	82,124.28
Vision Operations	Vision Operations	M1	M1	M3	Receipt	01	000	1460	CM89108	Power / Recharging Unit	14968	Over 180 days	Ea	326.0	8,586.84
Vision Operations	Vision Operations	M1	M1	M3	Receipt	01	000	1460	FS-HVPWS-0255	High Voltage Power Supply	14966	Over 180 days	Ea	25.0	721.25
Vision Operations	Vision Operations	M1	M1	M3	Receipt	01	000	1460	FS-LPTR-1500	Laser Printer	14966	Over 180 days	Ea	25.0	1,816.91
Vision Operations	Vision Operations	M1	M1	M3	Receipt	01	000	1460	FS-PPUA-4334	Paper Pick-Up Assembly	14966	Over 180 days	Ea	25.0	640.00
Vision Operations	Vision Operations	M1	M1	M3	Receipt	01	000	1460	PMK-1000	Preventative Maintenance Kit	14966	Over 180 days	Ea	25.0	1,956.25
Vision Operations	Vision Operations	M1	M1	S1	Receipt	01	000	1460	FS-HVPWS-0255	High Voltage Power Supply	5012	Over 180 days	Ea	25.0	721.25
Vision Operations	Vision Operations	M1	M1	S1	Receipt	01	000	1460	FS-LPTR-1500	Laser Printer	5012	Over 180 days	Ea	25.0	1,816.91
Vision Operations	Vision Operations	M1	M1	S1	Receipt	01	000	1460	FS-PPUA-4334	Paper Pick-Up Assembly	5012	Over 180 days	Ea	25.0	640.00
Vision Operations	Vision Operations	M1	M1	S1	Receipt	01	000	1460	PMK-1000	Preventative Maintenance Kit	5012	Over 180 days	Ea	25.0	1,956.25

Aging Date  
(based on receipt date)

- This is a “real-time” report; run right after the last day of the accounting period.
- And yes, this is a multi-org report.

➔Note: For readability, several columns have been hidden

# See Your Onhand Inventory by Lot Number

## Blitz™ CAC Onhand Lot Value Report

Ledger	Operating Unit	Org Code	Item Number	Item Description	Asset	Consigned	Item Cost	Lot Number	Expiration Date	Subinventory	UOM Code	Onhand Quantity	Onhand Value
Vision Operations	Vision Operations	M1	75100002	B/W Cartridge Carrier	Yes	No	40.88259			Stores	Ea	(150.0)	(6,132.39)
Vision Operations	Vision Operations	M1	AS10000	405 Digital Camera	Yes	No	191.00000	DD5162		FGI	Ea	20.0	3,820.00
Vision Operations	Vision Operations	M1	AS10001	Passport Backup Drive	Yes	No	86.25000			Engineer	Ea	4.0	345.00
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			FS_Truck6	Ea	50.0	68,948.11
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			FS_Truck7	Ea	13.0	17,926.51
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			FS_Truck8	Ea	50.0	68,948.11
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			FS_Truck9	Ea	50.0	68,948.11
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			Staging1	Ea	55.0	75,842.92
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			FGI	Ea	608.0	838,408.98
Vision Operations	Vision Operations	M1	AS18947	Sentinel Deluxe Desktop	Yes	No	1,378.96214			FS_Truck6	Ea	(50.0)	(68,948.11)

- This is a “real time” report, showing quantities and value by lot number.
- And yes, this is a multi-org report.

➔Note: For readability, several columns have been hidden

# Where Can You See Summary Transactions?

Blitz™ Account Distribution Reports

- CAC Receiving Account Summary Report
- CAC Material Account Summary Report
- CAC WIP Account Summary Report

Receiving Account Summary Report										Parameters: Ledger: %										Transaction Date From: 01-Jan-2013																			
Run Date: 31-Jan-2013 19:37										Transaction Date To: 31-Jan-2013																													
Ledger	Operating Unit	Org Code	Period Name	Co	Dept	Acct	Sub-Acct	Prod Grp	Item Number	Item Description	Acct Line Type	Transaction Type	Destination Type	PO Number	PO Line	Rel Num	Project Number	WIP Job	Resource Code	UOM Code	Quantity	Curr Code	Amount																
Vision Operations (US Vision Operations)	S1	Jan-13	01	000	2220	0000	000	CM88333	Resistor SMT 0.5 I	Accrual	Receive	Inventory	5933	3	1					Ea	(5,000.0)	USD	(300.00)																
Vision Operations (US Vision Operations)	W1	Jan-13	01	000	1410	0000	000	WM233	56 kv V.90 Fax Mo	Receiving Inspection	Receive	Inventory	5937	1						Ea	48.0	USD	2,490.31																
Vision Operations (US Vision Operations)	W1	Jan-13	01	000	2220	0000	000	WM233	56 kv V.90 Fax Mo	Accrual	Receive	Inventory	5937	1						Ea	(48.0)	USD	(2,490.31)																
Vision Operations (US Vision Operations)	EM2	Jan-13	100	1160	2220	0000	0000			Receiving Inspection	Receive	Shop Floor	3832	1			EM2-216365			Ea	6.0	USD	516.00																
Vision Operations (US Vision Operations)	EM2	Jan-13	100	0000	2220	1000	0000			Accrual	Receive	Shop Floor	3832	1			EM2-216365			Ea	(6.0)	USD	(516.00)																
Vision Operations (US Vision Operations)	H1	Jan-13	01	000	1410	0000	000			Receiving Inspection	Deliver	Expense	5656		1		Redwood City 419 Construction				0.0	USD	(80,000.00)																
Vision Operations (US Vision Operations)	H1	Jan-13	01	000	1410	0000	000			Receiving Inspection	Receive	Expense	5656		1		Redwood City 419 Construction				0.0	USD	80,000.00																

Material Account Summary Report										Parameters: Ledger: %										Transaction Date From: 01-Jan-2013																			
Run Date 31-Jan-2013 18:58										ICP Cost Type: ICP										Transaction Date To: 31-Jan-2013																			
Ledger	Operating Unit	Org Code	Period Name	Co	Dept	Acct	Sub-Acct	Prod Grp	Item Number	Item Description	Acct Line Type	Transaction Type	Subinv.	WIP Class	Class Type	WIP Job	FG Item Number	FG Description	UOM Code	Quantity	Curr Code	Amount																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Ruggec Inv valuation		Sales Order Pick		Depot						Ea	(1.0)	USD	(1,454.78)																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Ruggec Inv valuation		RMA Receipt		Depot						Ea	1.0	USD	1,454.78																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Ruggec Inv valuation		Sales order issue		Staging1						Ea	(1.0)	USD	(1,454.78)																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	AS66629	Envoy Ruggec Inv valuation		Sales Order Pick		Staging1						Ea	1.0	USD	1,454.78																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	CM20001	Body Casting Inv valuation		WIP Issue		RIP	Discrete	Standard Di	246005	AS10000	405 Digital C	Ea	(1.0)	USD	(25.00)																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	CM20001	Body Casting WIP valuation		WIP Issue		WIP	Discrete	Standard Di	246005	AS10000	405 Digital C	Ea	1.0	USD	25.00																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	CM20003	Motor Rotati Inv valuation		WIP Issue		RIP	Discrete	Standard Di	246005	AS10000	405 Digital C	Ea	(1.0)	USD	(66.00)																	
Vision Operatic Vision Operations	M1	Jan-13	01	000	1410	0000	000	CM20003	Motor Rotati WIP valuation		WIP Issue		WIP	Discrete	Standard Di	246005	AS10000	405 Digital C	Ea	1.0	USD	66.00																	

WIP Account Summary Report										Parameters: Ledger: %										Transaction Date From: 01-Sep-2008																			
Run Date: 01-Oct-2008 14:18																				Transaction Date To: 30-Sep-2008																			
Ledger	Operating Unit	Org Code	Period Name	Co	Dept	Acct	Sub-Acct	Prod Grp	FG Item Number	FG Description	Acct Line Type	WIP Transaction Type	WIP Class	Class Type	WIP Job	WIP Resource	PO Num-Line-Rel	Curr Code	Amount																				
Vision Operati Vision Operations	M1	Sep-08	01	000	1440	0000	000	CN97444*207955		CTO Sentinal or La; WIP valuation		Resource Txn	Discrete	Standard Discrete	246212	LBR-PACK		USD	0.73																				
Vision Operati Vision Operations	M1	Sep-08	01	000	1440	0000	000	CN97444*207955		CTO Sentinal or La; WIP valuation		Resource Txn	Discrete	Standard Discrete	246212	LBR-DTASSY		USD	1.08																				
Vision Operati Vision Operations	M1	Sep-08	01	000	1440	0000	000	CN97444*207955		CTO Sentinal or La; WIP valuation		Resource Txn	Discrete	Standard Discrete	246212	LBR-LTASSY		USD	6.24																				
Vision Operati Vision Operations	M1	Sep-08	01	520	5360	0000	000	CN92777*206955		CTO Sentinal or La; Overhead absorption	Overhead Txn	Discrete	Standard Discrete	246112	PreMaint			USD	(3.00)																				
Vision Operati Vision Operations	M1	Sep-08	01	520	5360	0000	000	CN97444*207955		CTO Sentinal or La; Overhead absorption	Overhead Txn	Discrete	Standard Discrete	246212	PreMaint			USD	(3.00)																				

Custom Receiving, Material and WIP Account Summary Reports



# Blitz™ CAC Inventory Out-Of-Balance Report

- Uses the Stored Month-End Snapshot
  - From the CST\_PERIOD\_CLOSE\_SUMMARY table
  - Used to find differences between your cumulative accounting entries and your perpetual balances

Ledger	Operating Unit	Org Code	Period Name	Company	Department	Account	Item Number	Subinventory or Intransit	UOM Code	Quantity	Onhand Value	Accounted Value	Difference
Vision Operations	Vision Operations	M1	Nov-04	01	000	1410	XA2000	FGI	Ea	1,362.00	320,790.50	320,791.85	(1.35)
Vision Operations	Vision Operations	M1	Nov-04	01	000	1410	XA3000	FGI	Ea	1,356.00	462,801.44	462,802.56	(1.12)

- You can also use this information to get your month-end perpetual quantities and values for intransit and subinventories.
- And yes, this is a multi-org report.

➔ **Note:** For readability, several columns have been hidden

# Cost Accounting Library and Samples in Blitz Report™

[https://www.enginatics.com/library/?pg=1&app\[\]=Cost%20Accounting](https://www.enginatics.com/library/?pg=1&app[]=Cost%20Accounting)

**Item Costs:**

- CAC Cost Vs. Planning Item Controls
- CAC Item Cost Summary

**Inventory Value and Reconciliation**

- CAC Inventory and Intransit Value (Period-End)
- CAC ICP PII Inventory and Intransit Value (Period-End)
- CAC Inventory to G/L Reconciliation
- CAC Inventory Out-of-Balance

**Transactions:**

- CAC Material Account Summary
- CAC Receiving Account Summary
- CAC WIP Account Summary
- CAC Margin Analysis Account Summary
- CAC Margin Analysis Summary

**Other Reports**

- CAC Accounting Period Status

# Summary

- ❑ Using the standard Oracle reports to reconcile inventory is ok with a small number of inventory organizations
- ❑ But even with a small number of inventory orgs the Blitz™ Inventory Reconciliation Report can save lots of time
- ❑ And the various Blitz™ valuation and accounting distribution reports are also useful
- ❑ For more information about Blitz™ Report, go to:  
<https://www.enginatics.com/blitz-report/>

# Any Questions?



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