

Asset Management Reconciliation and Updates

Ashley Carbone, Georgia FIRST





Welcome!



Ashley Carbone

- ☐ Started at ITS October 2015.
- ☐ Associates and Bachelors degree in Information Technology.
- ☐ Primary Asset Management Analyst.
- ☐ Assist Christy Todd with Budget Prep.



Agenda and Purpose

- Capital Asset Reconciliation
 - Loading Tables
 - Month End Depr Close
 - New Compare Reports
 - Journal Generation
- SVP Asset Reconciliation
- What's next?
- Questions?

- Will review the reconciliation process using the three new reports that are available.
- Will not focus on troubleshooting issues.

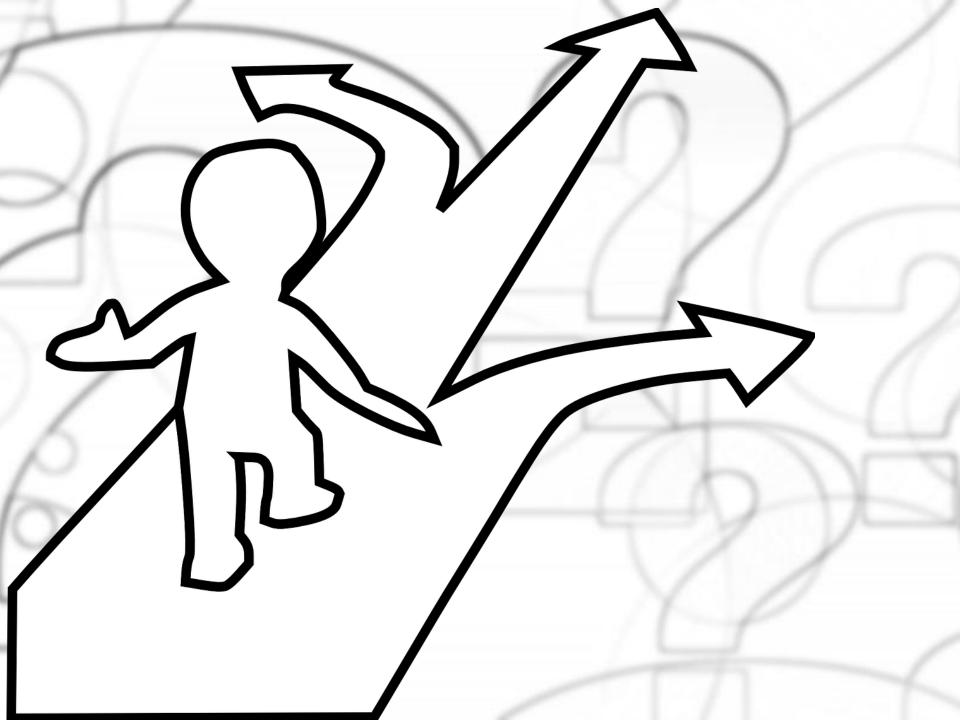


Housekeeping

Please save questions for the end of the presentation.

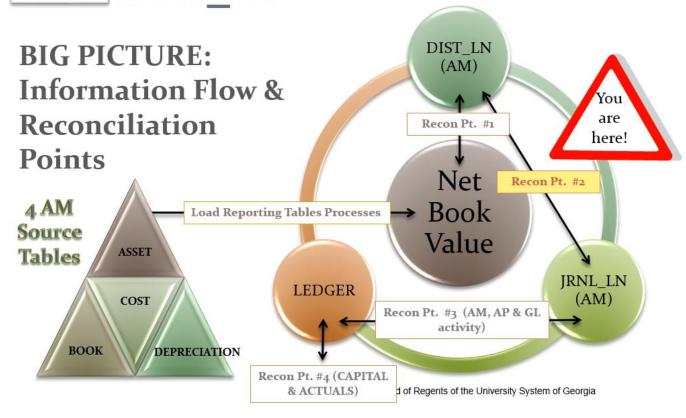
Everyone should have received a copy of the Asset Reconciliation Reference sheet that I will use throughout the presentation.







Recon Pt. #2 – DIST_LN & JRNL LN





AM Reconciliation Reference Sheet

Capital Asset Reconciliation

Depr Calc

(AMDPCALC)
All pending transactions are posted, then creates or updates the depreciation schedule for asset.

Load NBV Table Load Depr Table

(AMLDNBVT) Consolidates asset information from the Asset, Book, Cost, and Depreciation tables to create the NBV table.

Create Accounting Entries

(AMAEDIST) Generates journal entries for asset transactions that will post to the General Ledger.

Depr Close

(AMDPREPT) Loads depreciation information

into table.

(AMDPCLOSE) Generates accounting entries for depreciation and lease payments that will post to the General Ledger.

Compare NBV and DIST LN

Verify NBV and DIST_LN are reconciled. AM Asset NBV/Dist Line Compare

Journal Generate

- Edit (FS JGEN BOR) Verifies journal is valid by combo

Compare DIST_LN to JRNL LN

Verify DIST LN and JRNL LN are reconciled. AM Asset Dist/Journal Compare

Capital Ledger

Journal Generate

- Post

(FS JGEN BOR) Posts journal to ledger.

Compare JRNL_LN to **Capital Ledger**

Verify JRNL_LN and Capital Ledger are reconciled.

Account Reconciliation Report

Compare Capital Ledger to Actuals Ledger

Verify Capital Ledger and Actuals Ledger are reconciled.

Account Reconciliation Report

SVP Asset Reconciliation

Reconciling SVP assets from the AM Module to the Actuals Ledger. SVP assets do not go to the capital ledger.

SVP AM Transaction Detail Query

Returns detailed information for SVP transactions.

BOR AM SVP AM DTL

SVP Actuals Journals

Provides journals from the Actuals ledger for SVP accounts.

BOR_AM_SVP_ACTUALS_DTL



Load Depr Table

Depr Calc

(AMDPCALC)
All pending transactions are posted, then creates or updates the depreciation schedule for asset.

Load Depr Table

Load NEV Table

personal resident

(AMDPREPT) Loads depreciation information into table.

Load NBV Table

Company NWV and

(AMLDNBVT)
Consolidates asset information
from the Asset, Book, Cost, and
Depreciation tables to create

the NBV table.

Create Accounting Entries

(AMAEDIST)
Generates journal entries for asset transactions that will post to the General Ledger.

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Compare NBV and DIST_LN

Verify NBV and DIST_LN are reconciled.

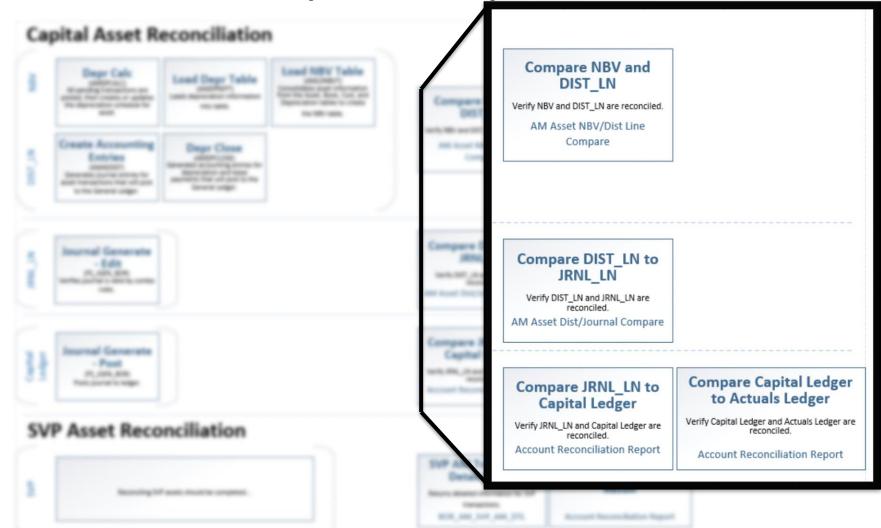
AM Asset NBV/Dist Line Compare







Compare Reports





Capital Asset Reconciliation

NBV

Depr Calc (AMDPCALC) All pending transactions are posted, then creates or updates the depreciation schedule for asset.

Load Depr Table

(AMDPREPT)
Loads depreciation information into table.

Load NBV Table

(AMLDNBVT) Consolidates asset information from the Asset, Book, Cost, and Depreciation tables to create the NBV table.

DIST_LN

Create Accounting Entries

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Generates journal entries for asset transactions that will post to the General Ledger.

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JRNL_LN

Journal Generate

- Edit

(FS JGEN BOR) Verifies journal is valid by combo

Capital Ledger

Journal Generate

- Post

(FS JGEN BOR) Posts journal to ledger.

Compare DIST LN to JRNL LN

Verify DIST_LN and JRNL_LN are reconciled. AM Asset Dist/Journal Compare

Compare JRNL LN to Capital Ledger

Verify JRNL_LN and Capital Ledger are reconciled.

Account Reconciliation Report

Compare Capital Ledger to Actuals Ledger

Verify Capital Ledger and Actuals Ledger are reconciled.

Account Reconciliation Report

SVP Asset Reconciliation

SVP

Reconciling SVP assets from the AM Module to the Actuals Ledger. SVP assets do not go to the capital ledger.

SVP AM Transaction **Detail Query**

Returns detailed information for SVP transactions.

BOR AM SVP AM DTL

SVP Actuals Journals

Provides journals from the Actuals ledger for SVP accounts.

BOR_AM_SVP_ACTUALS_DTL



NBV Data

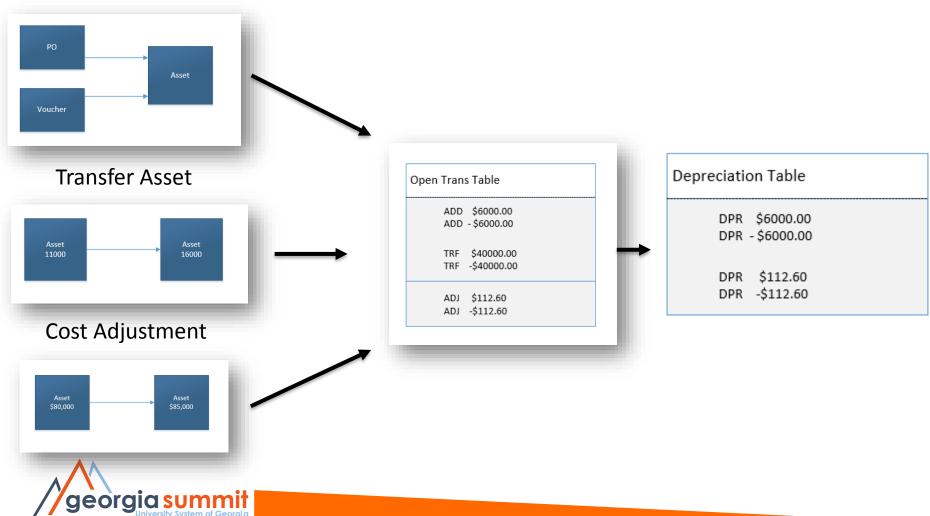
Load NBV Table **Depr Calc** NBV Load Depr Table (AMLDNBVT) (AMDPCALC) Consolidates asset information All pending transactions are from the Asset, Book, Cost, and Loads depreciation information posted, then creates or updates Depreciation tables to create the depreciation schedule for into table. asset. the NBV table. 100 1000 No. of Local Create Accounting SEE SHARP Miles Story Laws Depr Close Entries MARKET LINE MARKET NO. Marriagnon and have Several Aurilla Strain St. forest region to the larger sugger Compare DIST_LN to **Journal Generate** SENS, LN - Edit PE, ASS, NO MADE AND PROPERTY. and the same of the same -Compare Capital Ledger Compare JRNL_LN to nal Generate to Actuals Ledger Capital Ledger - Foot tech RS, Ji and Japan Julger at PL AND SHO the same of the same **SVP Asset Reconciliation** SUF AM Transaction Compare SVP Detail Query Transactions to Account Mountaining TVF quality into all the completed. Mount devoted offermation for SP Terrandor. NOT ANY DISCOURSE OF

georgia summit

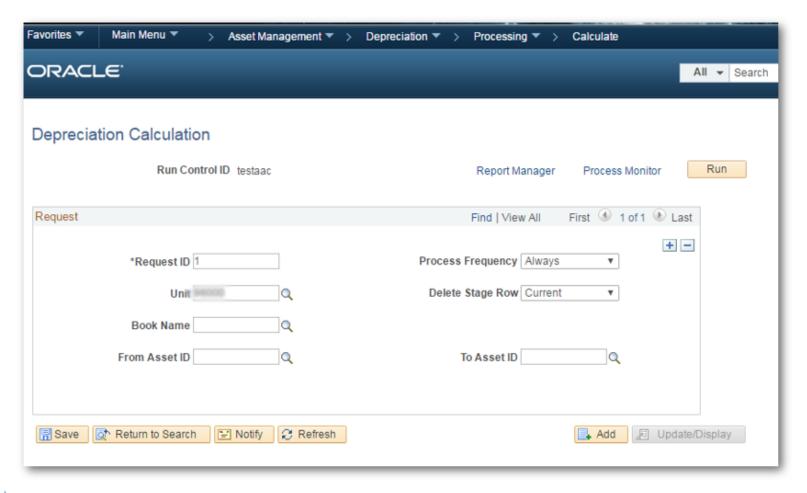
Depr Calc

 Looks for pending transactions to update the depreciation table.

Add Asset



Depr Calc





Loading Tables - Depr

- Load Depr Reporting Table
 - Depreciation information is copied into a 'temp' table.
 - Additional asset adds or changes will require the rerun of Depr Calc and Load Depr Table processes.
 - Good practice to make sure all additions and changes are complete prior to proceeding.

```
Depreciation Table

DPR $6000.00

DPR -$6000.00

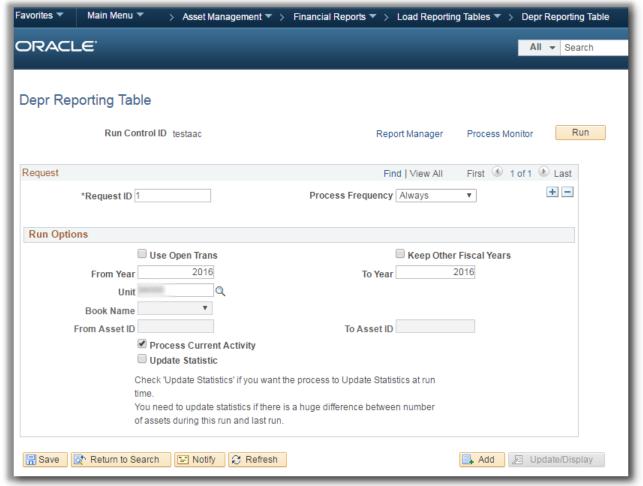
DPR $112.60

DPR -$112.60
```





Loading Tables - Depr





Loading Tables - NBV

Load NBV Table

 Consolidates asset data from Asset, Book, Cost, and Depreciation tables.

Asset Table

Asset ID - 500150 \$6000.00 Asset ID - 500150 - \$6000.00

Asset ID - 500151 \$50000.00 Asset ID - 500151 - \$50000.00

Book Table

ALLASSETS \$6000.00 ENTERPRISE - \$6000.00

ALLASSETS \$50000.00 ENTERPRISE -\$50000.00

NBV Table

Asset ID - 500150 ALLASSETS \$6000.00 DPR \$133.33 Asset ID - 500150 ENTERPRISE - \$6000.00 DPR -\$133.33

Asset ID - 500151 ALLASSETS \$6000.00 DPR \$1111.11 Asset ID - 500151 ENTERPRISE - \$6000.00 DPR -\$1111.11

Depr Table

DPR \$133.33 DPR - \$133.33

DPR \$1111.11 DPR -\$1111.11

Cost Table

ADD \$6000.00 ADD -\$6000.00

ADJ \$50000.00 ADJ -\$50000.00



Loading Tables - NBV

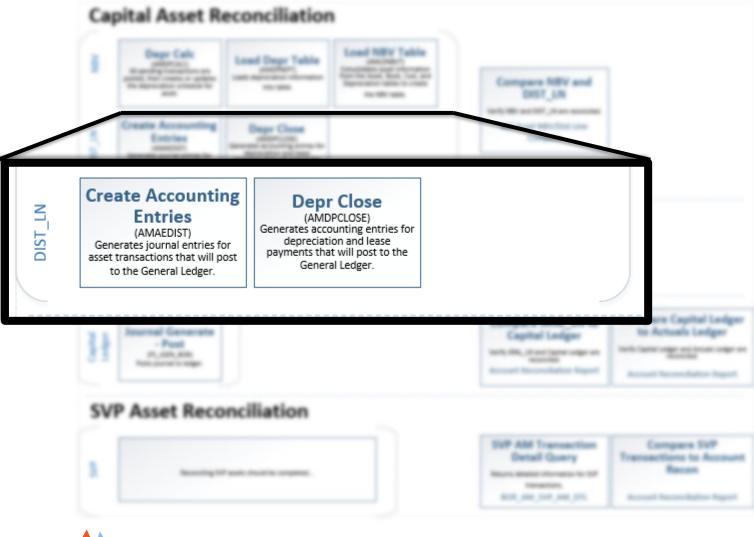
Favorites ▼ Main Menu ▼ > Asset Management ▼ > Financial Reports	rts ▼ > Load Reporting Tables ▼ > Net Book Value Table
ORACLE'	All ▼
Net Book Value Table	
Run Control ID testaac	Report Manager Process Monitor Run
Process Request Parameters	
Run ID 1	
Unit	
Book Name	
As Of FY 2017	
Period 2	
Selection Criteria	
✓ Include Transfers	
✓ Include Retirements	
Save Return to Search Notify Refresh	■ Add



NBV Data Loaded



Dist_Ln Data





Create Accounting Entries

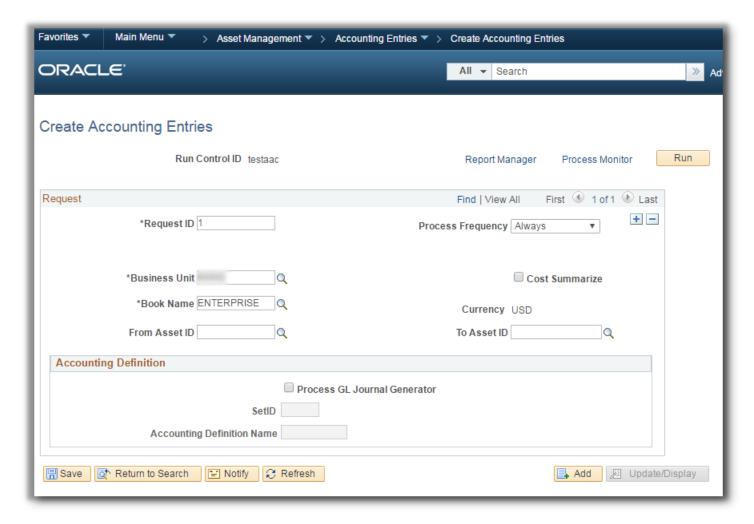
- Create AE's
 - Generates journal
 entries that will post
 to the General
 Ledger.
 - Posts any changes to an asset, other than depreciation.

Create Accounting Entries

(AMAEDIST)
Generates journal entries for asset transactions that will post to the General Ledger.



Create Accounting Entries





Depr Close

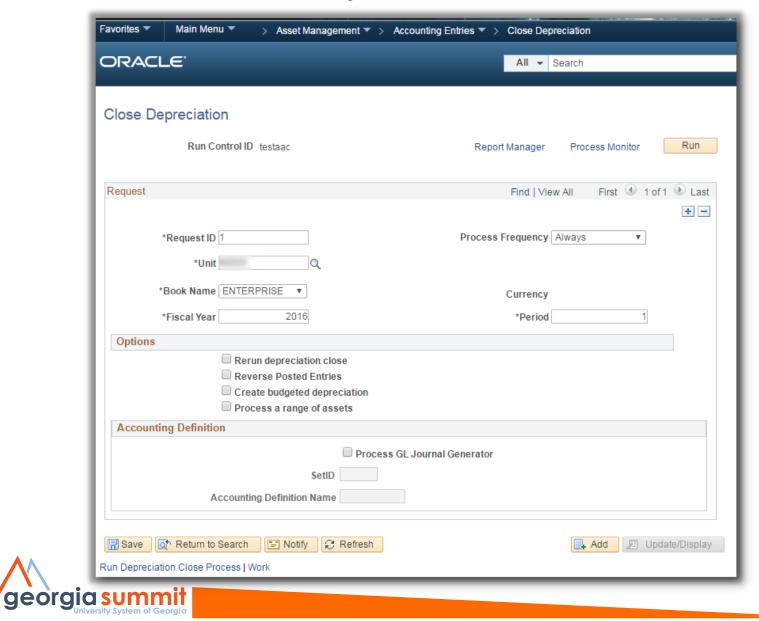
- Run Depr Close
 - Generates
 depreciation and
 lease payment
 entries.

Depr Close

(AMDPCLOSE)
Generates accounting entries for depreciation and lease payments that will post to the General Ledger.



Depr Close



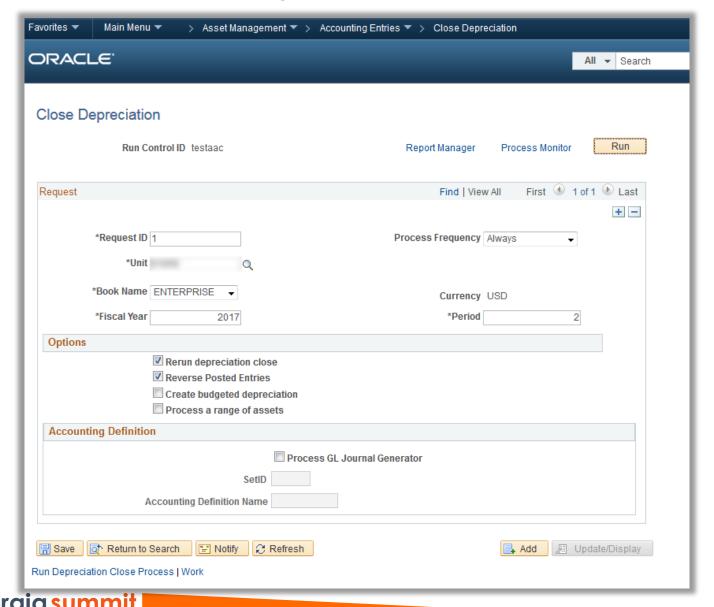
Rerun Depreciation Close

Review Financial Entries page after running Depr Close process.

ı	47 08/31/2016	DPR	165900)	61215	2015	-36.06
	48 08/31/2016	DPR	890100)	61215	2015	36.06



Rerun Depreciation Close



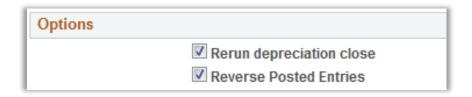
Rerun Depreciation Close

Review Financial Entries page after Adjustment and rerun Depr Close.

				4			III
54	08/31/2016	DPR	890100)	61215	2015	42.12
53	08/31/2016	DPR	165900)	61215	2015	-42.12
52	08/31/2016	DPR	890100)	61215	2015	-36.06
51	08/31/2016	DPR	165900)	61215	2015	36.06
50	08/15/2016	ADJ	843100)	61215	2015	-1,344.89
49	08/15/2016	ADJ	165000)	61215	2015	1,344.89
48	08/31/2016	DPR	890100)	61215	2015	36.06
47	08/31/2016	DPR	165900)	61215	2015	-36.06



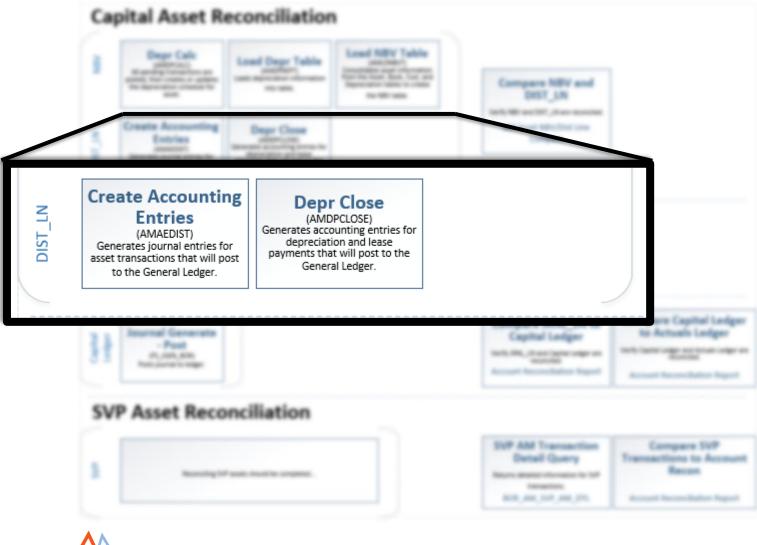
Rerun Depreciation Close and Reverse Posted Entries



 When the Reverse Posted Entries and the Rerun Depreciation Close options are both selected, and the journal entries have been created, then the original entry is reversed and a new accounting entry is created.



Dist_Ln Loaded





Compare Report #1

Compare NBV and DIST_LN

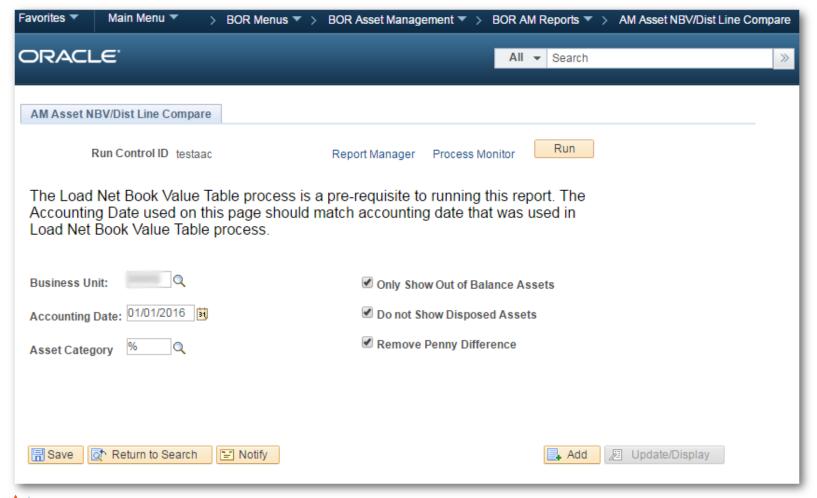
Verify NBV and DIST_LN are reconciled.

AM Asset NBV/Dist Line
Compare

- AM Asset NBV/Dist Line Compare Report
- Compares Asset NBV information to General Ledger journal information in DIST_LN.



AM Asset NBV/Dist Line Compare Report





AM Asset NBV to Dist Line Compare Report

CATEGORY: IMPR

ASSET ID	DESCRIPTION	ASSET STATUS	NBV	AMOUNT	DIS	ST LN AMOUNT	DIFF	ERENCE
		I	ş	0.00	ş	-32.80	ş	-32.80
		I	ş	0.00	ş	-41.83	\$	-41.83
		I	ş	0.00	Ş	460.13	Ş	460.13
		I	ş	120,282.54	ş	121,154.14	\$	871.60
		I	Ş	260,996.12	ş	262,271.35	ş	1,275.23
		I	Ş	94,256.46	Ş	95,073.71	ş	817.25
		I	Ş	1,100,471.82	Ş	1,109,931.46	ş	9,459.64
Category Tota	ls		\$	1,576,006.94	\$	1,588,816.16	\$	12,809.22



Version#: 4.30 Page: 2

		1.0	2.0	1 1	
NRV	AMOUNT	DTS	T LN AMOUNT	DIFFE	ERENCE
\$	0.00	\$	-32.80	\$	-32.80
ş	0.00	ş	-41.83	ş	-41.83
ş	0.00	\$	460.13	\$	460.13
ş	120,282.54	\$	121,154.14	ş	871.60
ş	260,996.12	Ş	262,271.35	ş	1,275.23
Ş	94,256.46	\$	95,073.71	ş	817.25
Ş	1,100,471.82	ş	1,109,931.46	\$	9,459.64
\$	1,576,006.94	\$	1,588,816.16	\$	12,809.22

Street, S. St.



EGir-

Satisgenia Toronia

Name 1

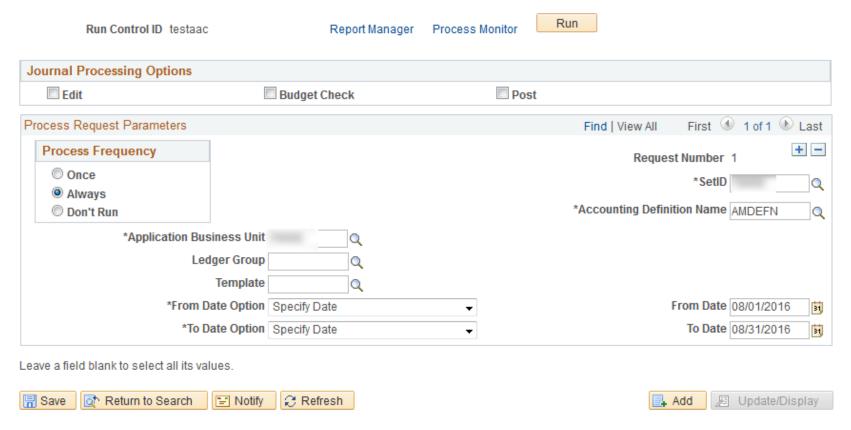
Jrnl_Ln Data





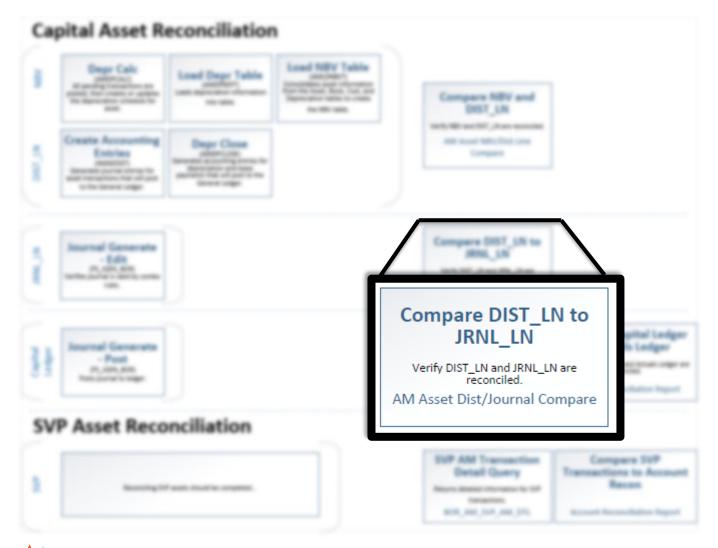
Journal Generate - Edit

Generate Journals Request





Jrnl_Ln Loaded





Compare Report #2

Compare DIST_LN to JRNL_LN

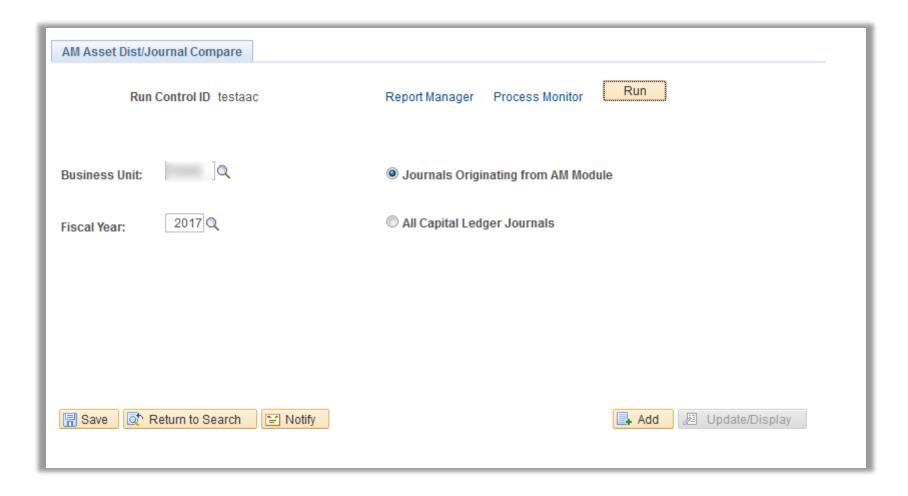
Verify DIST_LN and JRNL_LN are reconciled.

AM Asset Dist/Journal Compare

- AM Asset Dist/Journal Compare
- Compares DIST_LN to JRNL_LN



AM Asset Dist/Journal Compare





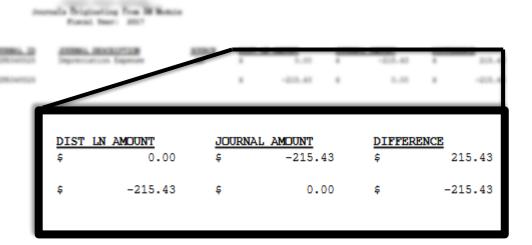
AM Asset Dist Line to Journal Compare Report

Journals Originating from AM Module Fiscal Year: 2017

ASSET ID	ACCOUNT	ACCOUNT DESCRIPTION	JOURNAL ID	JOURNAL DESCRIPTION	SOURCE	DIST L	N AMOUNT	JOURN	JOURNAL AMOUNT		ENCE
			DEPR348825	Depreciation Expense	AM	\$	0.00	ş	-215.43	ş	215.43
			DEPR348825			ş	-215.43	ş	0.00	ş	-215.43

Report ID: BORRM008 Date: 09/01/2016 @ 14:39:44 DB=FPRC1 Version#: 5.10 Page: 1





AM Asset Stat Line to Journal Compare Seport

Mercandi 5.10



Report Dr. MERMETS Date: Divid/DDS4 8 14:39:46 SR-679CS

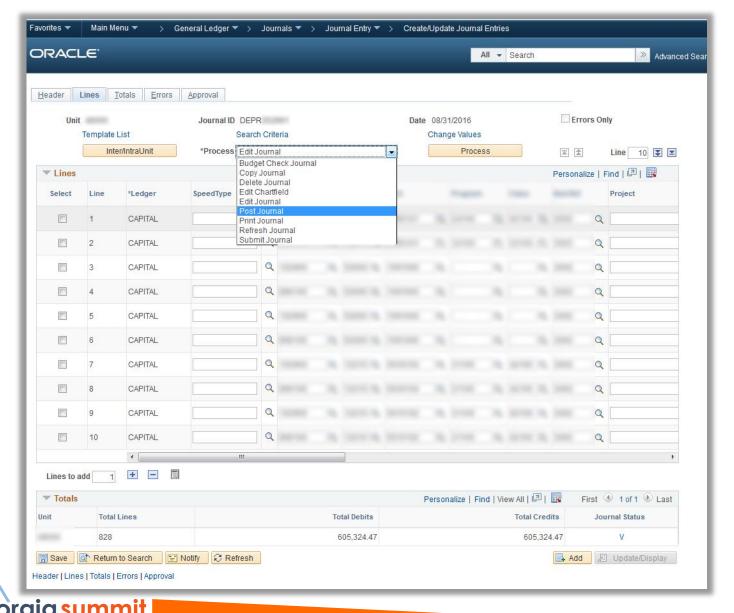
MIET, 20

Page: 1

Ledger Data



Journal Generate - Post



Compare Report #3

 Account Reconciliation Report.

Compare JRNL_LN to Capital Ledger

Verify JRNL_LN and Capital Ledger are reconciled.

Account Reconciliation Report

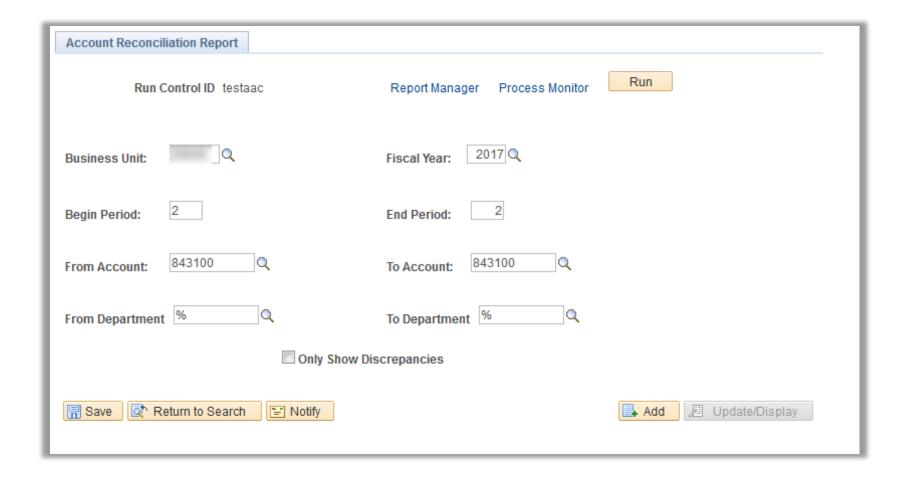
Compare Capital Ledger to Actuals Ledger

Verify Capital Ledger and Actuals Ledger are reconciled.

Account Reconciliation Report



Account Reconciliation Report





Account Reconciliation Report

AM Account Reconciliation Report

Fiscal Year: 2017
ACCOUNT: 843100
DEPARTMENT: 0100101
START ACCT PER: 2
END ACCT PER: 2

CAPITAL Ledger Group

ASSET/VOUCHER	PERIOD	JOURNAL ID	D:	IST LN AMOUNT	<u>J(</u>	OURNAL AMOUNT	<u>L</u>	EDGER AMOUNT
	2		\$	0.00	ş	0.00	\$	-9,238.00
	2		\$	-9,238.00	Ş	-9,238.00	\$	0.00
Total			ş	-9,238.00	ş	-9,238.00	\$	-9,238.00

AM Account Reconciliation Report

Fiscal Year: 2017
ACCOUNT: 843100
DEPARTMENT: 0100101
START ACCT PER: 2
END ACCT PER: 2

ACTUALS Ledger Group

ASSET/VOUCHER	PERIOD	JOURNAL ID	DIST	LN AMOUNT	<u>J0</u>	URNAL AMOUNT	LE	DGER AMOUNT
	2		\$	0.00	ş	0.00	\$	9,238.00
	2		Ş	0.00	Ş	9,238.00	\$	0.00
Total			\$	0.00	\$	9,238.00	\$	9,238.00



Older Queries to New Reports

Old Queries

Net Book Value Compare

BOR_AM_NBV_COMPARE

Identifies transactions for an asset, which comprise differences with NBV Report

DIST_LN and JRNL_LN Compare

BOR_AM_DIST_JRNL_ RECON

Identifies differences between DIST_LN and JRNL_LN for transactions originating in AM.

JRNL_LN and Ledger Compare

BOR_AM_CY_RECON

Identifies differences between JRNL_LN and Ledger for all asset related transactions.

Capital and Actuals Ledger Compare

BOR AM CAP ACT RECON

Identifies differences between Capital and Actuals Ledger for all asset related transactions

New Reports

Compare NBV and DIST LN

Verify NBV and DIST_LN are reconciled.

AM Asset NBV/Dist Line Compare

Compare DIST_LN to JRNL_LN

Verify DIST_LN and JRNL_LN are reconciled

AM Asset Dist/Journal Compare

Compare JRNL_LN to Capital Ledger

Verify JRNL_LN and Capital Ledger are reconciled.

Account Reconciliation Report

Compare Capital Ledger to Actuals Ledger

Verify Capital Ledger and Actuals Ledger are reconciled.

Account Reconciliation Report



SVP Asset Reconciliation



SVP Asset Reconciliation

SVP SVP Reconciling SVP assets from the AM Module to the Actuals Ledger. SVP assets do not go to the capital ledger.

SVP Asset Reconciliation

SVP AM Transaction Detail Query

Returns detailed information for SVP transactions.

BOR_AM_SVP_AM_DTL

SVP Actuals Journals

Provides journals from the Actuals ledger for SVP accounts.

BOR_AM_SVP_ACTUALS_DTL



SVP AM Transaction Detail Query

- Returns detailed information for small value property add transactions.
- Pulls data by SVP category.

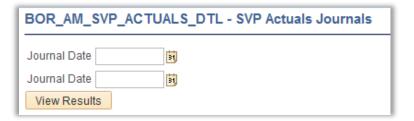


1	SVP AM Transaction Detail									
2	Unit	Asset ID	Descr	Trans Date	Trans Type	Acctg Date	Cost	Voucher	PO No.	Sys Source
3	-			6/11/2013	ADD	6/20/2013	4245.000			PAP
4				6/11/2013	ADD	6/20/2013	3185.000			PAP
_										



SVP Actuals Journals

- Returns details related to journal entries in the Actuals Ledger for small value property assets.
- Pulls data for SVP accounts 7432xx and 7442xx from Actuals Ledger.



1	SVP Actuals Journals						
2	Unit	Journal ID	Date	Line #	Ledger	Account	Amount
3			6/20/2013	18	ACTUALS	743200	4245.000
4			6/20/2013	19	ACTUALS	743200	3185.000
_							



Compare SVP Transactions to Actuals

1									
2	SVP AM Transaction Detail								
3	Unit	Asset ID	Descr	Trans Date	Trans Type	Acctg Date	Cost	Voucher	PO No.
4			MODEL MODEL OF CHILDREN	6/11/2013	ADD	6/20/2013	4245.000		
5				6/11/2013	ADD	6/20/2013	3185.000		-
6									
7							TOTAL		
8							7430.000		
9									
10									
11									
12	SVP Actuals Journals								
13	Unit	Journal ID	Date	Line #	Ledger	Account	Amount		
14	750	1700 A.M.	6/20/2013	18	ACTUALS	743200	4245.000		
14 15			6/20/2013	19	ACTUALS	743200	3185.000		
16									
17							TOTAL		
18							7430.000		
19									



What's next?

- AM Module Review Session Tentative Nov. 1st, 2016
 - Mentioned by David Nisbet in the Roadmap Session at Summit.
 - Think of trouble areas in AM, suggestions, needs/requirements.
- Advanced AM Reconciliation Session
 - Discuss common issues and how to resolve them.

Contact: ashley.carbone@usg.edu

or

christy.todd@usg.edu







Additional Resources

- 9.2 Asset Management Queries and Reports - <u>http://www.usg.edu/gafirst-</u> <u>fin/documents/9.2 AM Queries and Reports 2</u> <u>016.pdf</u>
- AM Business Process Index - <u>http://www.usg.edu/gafirst-</u> <u>fin/documents/Asset Management Business Process Index R30 06-07-2016.pdf</u>
- AM Business Processes - <u>http://www.usg.edu/gafirst-</u> fin/documentation/category/asset management

Thank you!



Resources

- Arrow Image (Slide 5)-<u>https://pixabay.com/en/confusion-left-right-straight-311388/</u>
- Question Mark Image (Slide 5) -<u>https://pixabay.com/en/banner-header-question-mark-1090829/</u>

