

## Chapter 10

# Depreciation Close

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### Objectives

By the end of this chapter, you will be able to:

- Describe the asset depreciation close flow process.
- Run depreciation close.
- Close an accounting period in PeopleSoft Asset Management.

### Overview

The Depreciation Close process generates period depreciation accounting entries for all depreciable assets in a given accounting period. You can only run this process once per period, after you have created accounting entries for all other open transactions (ad-hoc and batch). This process can only be run for an accounting period that has not yet been closed in PeopleSoft Asset Management.

## Depreciation Close

The online depreciation close process involves these pages:

- Depreciation Close
- Close Asset Period

## General Information

Depreciation Close (AMDPCLOS) is the month-end process of closing the accounting period in PSAM. This process is initiated at the end of the month once all other financial asset activity is complete. It is critical that AMDPCALC has been fully processed on all open transactions prior to running AMDPCLOS. This is because each financial transaction will have an impact on the depreciation schedule for the asset. The depreciation close process calculates the current period depreciation expense based on that schedule so it must be up to date. The end result of the AMDPCLOS process will be a 2 line detailed accounting entry for every asset that is actively depreciating and has remaining net book value.

## Run Control ID

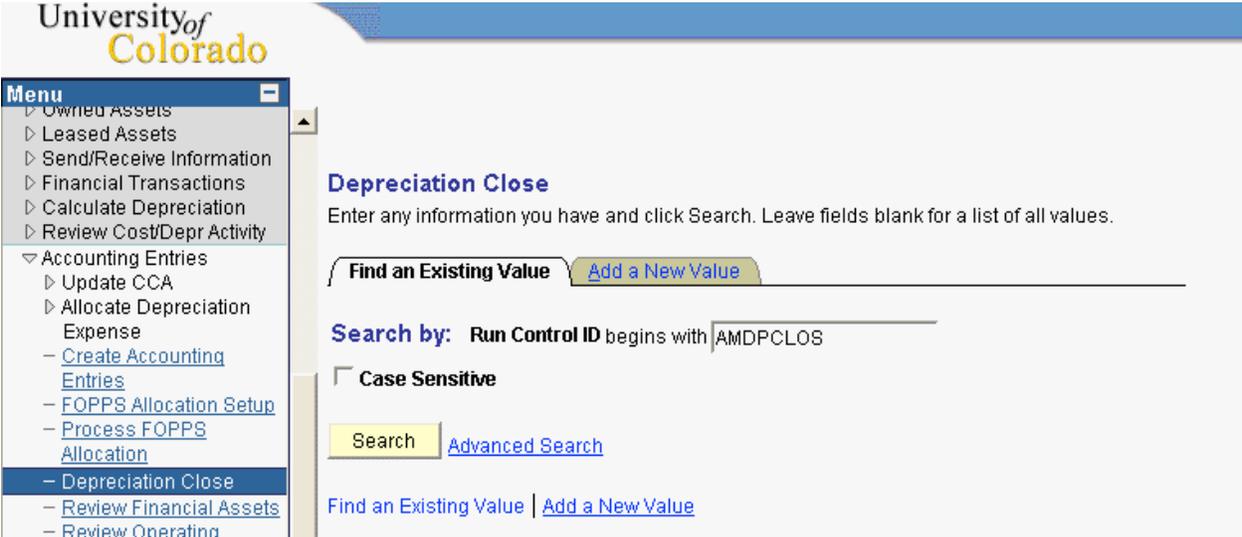
A Run Control is a parameter interface that allows you to store runtime parameters for a batch program/process. These parameters can be set by the operator to “customize” the way that the job executes, or to limit the data that is processed. Run controls are operator specific, and you may create many run controls for each process if needed. All processes (programs, reports, etc) use run-controls in PeopleSoft.

NOTE: The Run Control ID will hold up to 30 characters and existing run controls may not be deleted.

# Walkthrough

Go > Asset Management > Accounting Entries> Depreciation Close

Enter a valid Run Control ID and click Search/Add.



For each request, you must enter the Business Unit and the Book Name to be processed.

You can turn on the Process Frequency option and select Don't Run if you don't want this request to be processed. Use Once if you want this request to be processed one time only. Use Always if you want this request to be processed each time its run control is used.

For each request you can process a single Period for a Fiscal Year.

The screenshot displays the 'Run Depreciation Close Process' interface in the University of Colorado PeopleSoft system. The interface is titled 'Run Depreciation Close Process' and includes a 'Work' tab. The 'Run Control ID' is set to 'AMDPCLOS'. There are links for 'Report Manager' and 'Process Monitor', and a 'Run' button. The main form area is titled 'Request' and contains the following fields and options:

- \*Request ID:** 1
- Process Frequency:** Always
- Process in Parallel
- \*Unit:** UCB
- \*Book Name:** CORP
- Currency:**
- \*Fiscal Year:** 2011
- \*Period:** 1

The 'Options' section includes the following checkboxes:

- Rerun depreciation close
- Create budgeted depreciation
- Process a range of assets

At the bottom of the form, there are buttons for 'Save', 'Refresh', 'Add', and 'Update/Display'.

## Options

Check the Rerun depreciation close box if you have already run, but before you have interfaced to PeopleSoft General Ledger.

The other two options, Create budgeted depreciation and Process a range of assets will apply to CU and should not be selected.

## Process Scheduler Request

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**Menu**

- Owned Assets
  - Leased Assets
  - Send/Receive Information
  - Financial Transactions
  - Calculate Depreciation
  - Review Cost/Depr Activity
- Accounting Entries
  - Update CCA
  - Allocate Depreciation Expense
    - Create Accounting Entries
    - FOPPS Allocation Setup
    - Process FOPPS Allocation
    - Depreciation Close
    - Review Financial Assets
    - Review Operating Leases
    - Close Accounting Period
    - Review Asset Journals
    - Calculate Inflation
    - Australian Revaluation
- Service and Repair

**Process Scheduler Request**

User ID: R02368      Run Control ID: AMDPCLOS

Server Name: PSUNX      Run Date: 03/11/2011

Recurrence:      Run Time: 4:07:51 PM      [Reset to Current Date/Time](#)

Time Zone:

Select	Description	Process Name	Process Type	*Type	*Format	Distribution
<input checked="" type="checkbox"/>	Depreciation Close	AMDPCLOS	SQR Process	Web	PDF	<a href="#">Distribution</a>

OK    Cancel    Refresh

Click the Select checkbox on the AMDPCLOS SQR Process, and click OK to submit the job to run immediately. You may alter the time and date parameters to schedule the job to run later.

Field	Description
Run Location	Click on Server for the run location.
Output Destination	Click on File, Printer or Window.
File/Printer	Enter the File/Printer name.
Run Date	Defaults to the current date.
Run Time	Defaults to the current time.
Time Zone	Allows you to select a relative time zone.

**Go > PeopleTools > Process Scheduler Process Monitor**

View the status of your request. Click on the Refresh button to refresh the view.

The screenshot shows the 'Process Scheduler Process Monitor' interface. On the left is a 'Menu' with various options like 'Owned Assets', 'Leased Assets', and 'Accounting Entries'. The main area has a 'Process List' tab and a 'View Process Request For' section with fields for 'User ID', 'Type', 'Last' (3 Days), 'Server', 'Name', 'Instance', and 'Run Status'. A 'Refresh' button is present. Below this is a table of process instances.

Select	Instance	Seq.	Process Type	Process Name	User	Run Date/Time	Run Status	Distribution Status	Details
<input type="checkbox"/>	4036523		SQR Process	AMAEDIST	R02368	03/11/2011 3:46:17PM	Queued	N/A	<a href="#">Details</a>
<input type="checkbox"/>	4036522		SQR Process	AMDPCALC	R02368	03/11/2011 1:45:15PM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036518		SQR Process	AMAEDIST	R02368	03/10/2011 4:28:34PM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036517		SQR Process	AMAEDIST	R02368	03/10/2011 4:24:20PM	Error	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036516		SQR Process	AMPS1000	R02368	03/10/2011 11:28:18AM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036514		SQR Process	AMDPCALC	R02368	03/10/2011 11:22:39AM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036513		SQR Process	AMIF1000	R02368	03/10/2011 11:16:58AM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036510		SQR Process	AMIF1000	R02368	03/10/2011 11:09:26AM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036509		SQR Process	AMIF1000	R02368	03/10/2011 11:02:52AM	Error	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036497		SQR Process	AMDPCALC	R02368	03/09/2011 12:24:28PM	Success	Posted	<a href="#">Details</a>
<input type="checkbox"/>	4036496		SQR Process	AMIF1000	R02368	03/09/2011 11:12:39AM	Success	Posted	<a href="#">Details</a>

## Close Asset Period

Go > Asset Management > Accounting Entries > Close Asset Accounting Period

Once you have run the FOPPS Allocation process and interfaced Depreciation Close entries to PeopleSoft General Ledger, you can close the current accounting period in PeopleSoft Asset Management.

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**Menu**

- ▷ Owned Assets
- ▷ Leased Assets
- ▷ Send/Receive Information
- ▷ Financial Transactions
- ▷ Calculate Depreciation
- ▷ Review Cost/Depr Activity
- ▼ Accounting Entries
  - ▷ Update CCA
  - ▷ Allocate Depreciation Expense
  - Create Accounting Entries
  - FOPPS Allocation Setup
  - Process FOPPS Allocation
  - Depreciation Close

**Close Asset Accounting Period**

Enter any information you have and click Search. Leave fields blank for a list of all values.

**Find an Existing Value**

**Business Unit:** [=] UCB

**Asset Book Name:** [=] CORP

[Basic Search](#)

Enter the Business Unit and Book you wish to close and click Search.

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**Menu**

- ▷ Owned Assets
- ▷ Leased Assets
- ▷ Send/Receive Information
- ▷ Financial Transactions
- ▷ Calculate Depreciation
- ▷ Review Cost/Depr Activity
- ▼ Accounting Entries
  - ▷ Update CCA
  - ▷ Allocate Depreciation Expense
  - Create Accounting Entries
  - FOPPS Allocation Setup
  - Process FOPPS Allocation
  - Depreciation Close
  - Review Financial Assets
  - Review Operating Leases
  - Close Accounting Period

**Close Asset Period**

**Close Asset Accounting Period**

**Unit:** UCB      **Book Name:** CORP

**\*Year:**       **\*Period:**

**Closed Accounting Periods** [Find](#) | [View All](#)    First  Last

Unit	Book Name	Year	Period
UCB	CORP		

Simply enter the fiscal year and period you wish to close and click Save. All previously closed periods will appear at the bottom of the page.

NOTE: Once a period is closed, it may not be re-opened and no further AM activity will be permitted in that period.

Review Questions

1. After you have processed all open transactions, how many times can you run the Depreciation Close process? Under what dependency?
2. When you check the Rerun Depreciation Close box what happens?
3. What are the fields that you need to fill in on the Close Asset Period page?
4. What happens in the system after you have closed the period?