



# WASP PROTECT

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## AssetCloud: Depreciation methods and process

Scott Kircher - 2018-01-23 - in AssetCloud

AssetCloud (all editions) supports these depreciation methods:

Straight-line depreciation  
Double Declining Balance  
150% Declining Balance  
Declining Balance Custom  
Sum of the Year's Digits

All the depreciation methods are specified by United States GAAP Codification of Accounting Standards. Discussions of these methods:

- 3rd-party site: <http://accountinginfo.com/study/dep/depreciation-01.htm>
- Wasp's article "MobileAsset v7 and AssetCloud Depreciation Methods Definitions" (linked below).

### **Process:**

1. Create your depreciation method(s) in Lookups.
2. Set the depreciation method in each asset type that you want to depreciate.
3. Create or edit the asset(s) you want to depreciate:
  - a. On the General tab, set an asset type with a depreciation method.
  - b. On the Purchase Details tab, specify the Purchase Price
  - c. On the Depreciation tab, check the box for "Yes, this Asset depreciates over time and has a salvage value", and set a Salvage Value (can be 0).

4. Depreciation does not calculate automatically. You must manually calculate depreciation to get up-to-date depreciation values. On the left click to expand Asset (if necessary), then click Calculate Depreciation below. Specify the Depreciation through date, and click the Calculate Depreciation button. The green progress bar tracks the progress. When done, click the date after "Last calculated on" to view the depreciation report.

#### **Further Explanation:**

In the Calculate Depreciation dialog, specify the Through Date for depreciation. AssetCloud takes this into account along with the asset's purchase date and its Depreciation Class timeframe. The subsequent Asset Depreciation by Department Report shows assets that have depreciation values in their timeframes, or are no longer depreciating. Note that while AssetCloud shows the day of the month, depreciation timeframes are calculated by month (i.e., the particular day of the month is irrelevant).

Terms in the report's column heading:

Date: When the report was run.

Total depreciation: How much the asset's value has declined since purchase.

Book Value: Purchase cost minus Total Depreciation.

Current depreciation: How much the asset has depreciated in the entire single month of the specified Through Date.

Last Depreciation Date: Through Date as entered by the user. Or, if the Through Date is beyond the asset's depreciation timeframe, this is the final month when the asset had any value remaining to depreciate.

#### Related Pages

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- [MobileAsset v7 and AssetCloud Depreciation Methods Definitions](#)