Acquisition Fixed Assets

Acquisition Integrated with Accounts Payable Accounting

If you are also using Accounts Payable Accounting, you can leverage the integration options and directly *post an asset to a vendor* when you acquire an asset *(without reference to a purchase order)*. This means that the asset acquisition and corresponding payable are posted for a vendor in the transaction. This reduces the time and effort required to enter the data as well as the scope for errors

Account determination enables the system to automatically determine the relevant general ledger accounts in **Financials**.

This means that when you create a fixed asset transaction or transactions you do not need to manually enter general ledger accounts. In this window, you can display the existing account determination types and make the necessary settings for locating general ledger accounts.

. Procedure

1. ***Access the transaction choosing one of the following navigation options:***

SAP Menu	*Accounting → Financial Accounting → Fixed Assets → Posting → Acquisition → External Acquisition → With Vendor*
Transaction Code	**F-90 (Option not be used at this stage) ABZON will be the only option used in Phrase 1 – GO LIVE**

2. ***Enter the required data.***

Field Name	Description	User Actions and Values	Remarks
Document Date		Today's date, for example	
Type		Example 100	
Company Code			
Reference		Any, for example, invoice number	
PstKy	Posting Key	31, check list	Vendor invoice

Account Determination

Field	Description
Identifier	ID for the type of account determination
Description	Description of the type of account determination
Balance Sheet of Asset Acc.	Stock account for acquisition and production costs. This account contains the net amounts before tax and cash discount.
Clearing Acc. Asset Acquisition	Clearing account for acquisition and production costs. This account is used if nothing is posted for a vendor in Fixed Assets.
Ordinary Depreciation Acc.	Expense account for ordinary, planned annual depreciation
Accumulated Depreciation Acc.	Stock account on the liabilities side for accumulated depreciation from ordinary, planned depreciation using an indirect depreciation method. This account is the offsetting account for ordinary, planned depreciation.
Unplanned Depreciation	Expense account for unplanned annual depreciation
Accumul. Unplanned Depreciation	Stock account on the liabilities side for accumulated depreciation from unplanned depreciation using an indirect depreciation method. This account is the offsetting account for unplanned depreciation.
Special Depreciation Acc.	Expense account for special depreciation
Accumulated Special Depr.	Stock account for special depreciation
Retirement: Net method Sales Revenue for Asset Sales Net	Calculated net revenues before tax. This account is the offsetting account for the revenue account from asset sales that is specified for sales from the customer account. The net book value and the profits or losses are posted in this account when a sale is made.
Asset Retirement with Exp. Net	Account to which the loss made from asset sales is posted. **Loss = Book Value – Net – Revenue**
Revenue for Asset Retirement Net	Account to which profits made from asset sales are posted. **Profit = Net Profit – Book Value**
Retirement: Gross method Leave with Expense Net Book Value	The remaining book values for profits are posted to this offsetting and clearing account. This account is the offsetting account for the stock account for acquisition and production costs.
Leave with Revenue Net Book Value	The remaining book values for losses are posted to this offsetting and clearing account.
Cash Discount for Clearing	This account is not available in the current version of Fixed Assets. For more information, look at Retirements.
Revenue Account for Retirement	Default revenue account for retirement. The system defaults this account for retirements. You can change the account manually.

Acquisitions -ABZON

Purpose: (Only option B will be required for Saudi Airlines)- ABZON

The purchase of assets or costs that must be capitalized is the most important business process in Fixed Assets. Fixed Assets for SAP supports various ways of mapping this business process.

You can handle the following types of acquisitions within Fixed Assets:

A. Acquisition with vendor (F-90)

1. Original acquisition
2. Subsequent acquisition

B. Acquisition without vendor (ABZON)-

(This option is required within the Saudi Arabian Airlines business scope)

1. Original acquisition
2. Subsequent acquisition

C. Credit memo

1. With vendor
2. Without vendor

Each posting document contains exactly one vendor or one clearing account. You can, however, enter postings for several assets in one transaction.

All invoices concerning assets must be entered using Fixed Assets.

If you use Fixed Assets, you must not post any asset transactions using the general ledger.

Fixed Asset Acquisition

Field	Description
Document Type	Specifies if a vendor exists for this acquisition.
Vendor	Each vendor is defined with a specific vendor code in the system. This field displays the vendor code. In the *Name* field, the system displays the relevant vendor name.
Document No.	Each document is stored with a unique identification number in the system.
Document Date	This date is only relevant for Fixed Assets. Based on this date, the system carries out all asset calculations. The respective year must be open in Fixed Assets. If you do not enter a differing posting date, the document date will also be the posting date.
Posting Date	Date on which the posting is carried out. Dependent on the entered date, the system displays the relevant posting period. ⚠️ This date is transferred to the general ledger. Unlike in Fixed Assets, only one posting period can be open at a time in the general ledger. When you choose a posting date here, make sure you that the relevant posting period in general ledger is open.
Reference	Displays additional information on the asset, e.g. the respective invoice number
Currency	Displays the currency used in the document. Acquisitions can be entered in the local currency or in a foreign currency.
Item Type	Displays for which item type or **G/L** account the acquisition should be posted.
Asset/Account	Displays the number of the asset or G/L account used. According to the number entered her, the system adds the account or asset name.
Net Price	Displays the net price of the item
Tax	You can choose between different tax types, for example acquisition tax or input tax.
Tax Amount	The system calculates the tax amount according to the chosen tax type and the price of the asset.
Quantity	Optional: Displays the number of goods acquired, if the asset is maintained by quantity (recommended mainly for low-value assets).
Remark	Additional information that substantiates the posting of this item in more detail
Description	Comments that concern the entire document
Journal Entry	Displays the number of the journal posting
Total Before Tax	Displays the total net value
Tax	Displays the tax amount
Total	Displays the gross amount

Account	Vendor		
		Enter	Takes you to the next screen
Amount in Document Currency			
PstKy	Posting Key		Debit asset
Account	Asset	No. of the asset created	
Trans.Type	Transaction type		External asset acquisition
			Takes you to the next screen
Amount			
Tax Code		n/a	

3. Post the document.

Result

The asset has been capitalized with the amount specified. In the asset master record, the capitalization and depreciation start dates were set when the first acquisition was posted.

Acquisition with Automatic Offsetting Entry-

Transaction code ABZON

Procedure

1. Access the transaction choosing one of the following navigation options:

SAP Menu	*Accounting → Financial Accounting → Fixed Assets → Posting → Acquisition → External Acquisition → Acquis. w/Autom. Offsetting Entry*
Transaction Code	**ABZON**

2. Enter the required data.

Field Name	Description	User Action and Values	Remarks
Existing Asset		No. of the asset created	Hit the space bar
Document Date		Today's date	
Amount Posted			
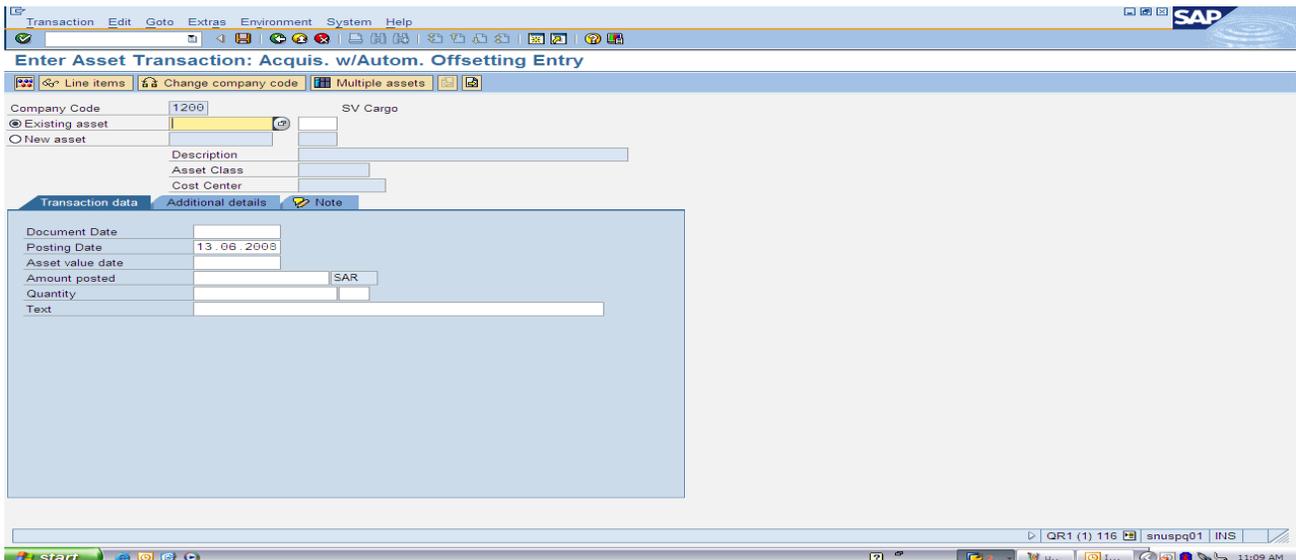
1. Figure 1.

2. Enter Asset Number: You can hit the space bar to display asset list last used.

3. Document date: *today's date*

4. Posting date: *day's date*

5. Asset value date: *Today's date*

6. Amount being posted *(Check the asset master record before)- enter as a whole date)*

7. Enter the quantity then click on the additional detail tab displayed on screen.

8. Next screen will be displayed.

(Refer to figure 1 on page 6)

To change the company code select the Change company code option first then complete points 1 to 8 to process.
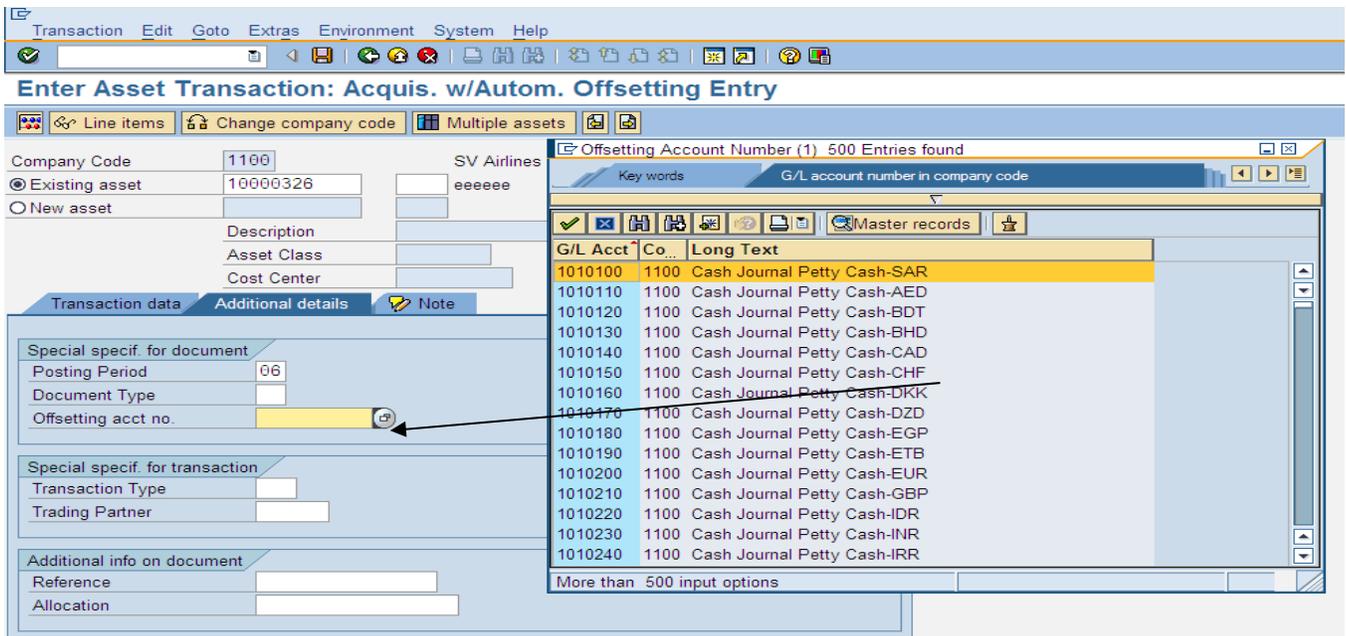
Figure 2:

1. Enter the posting period- Monthly (06 = June)

2. Enter in the Offsetting account no to be posted against

3. Then click on extras at the top of screen within the menu bar then select simulate.
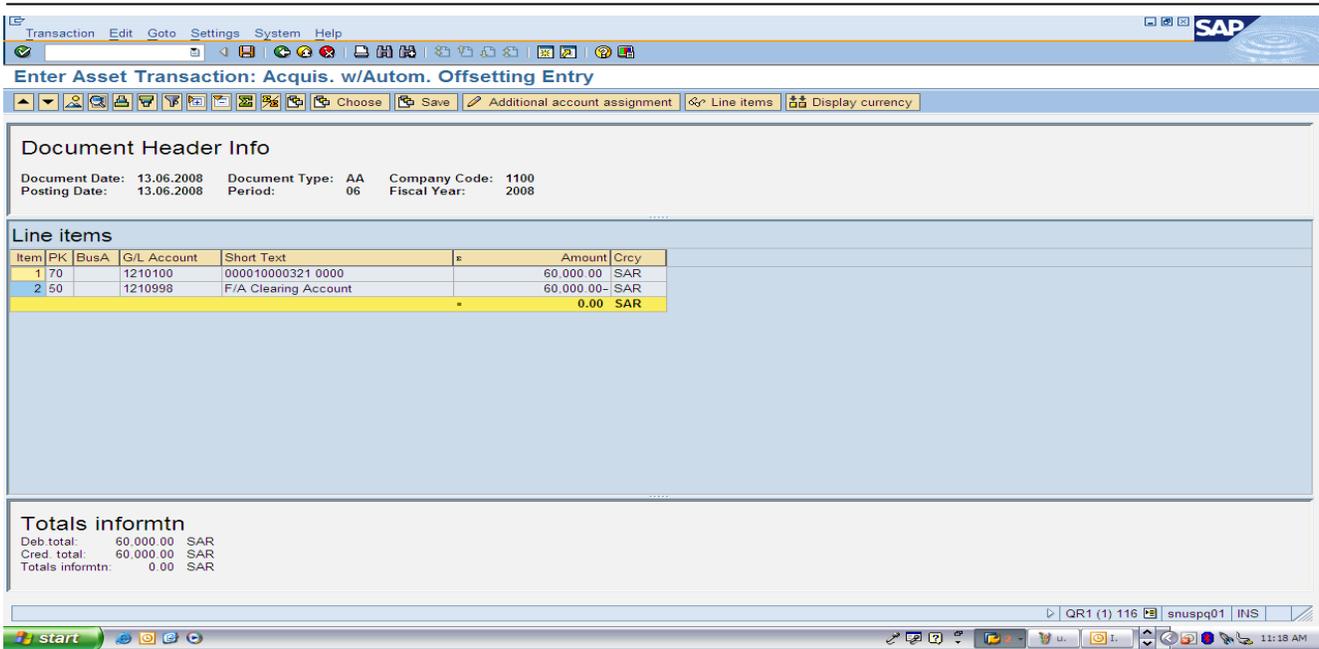
Figure 3

The header information will be displayed:

Click the '**SAVE**' button and the document will be saved and posted against the acct no selected as in figure 2.
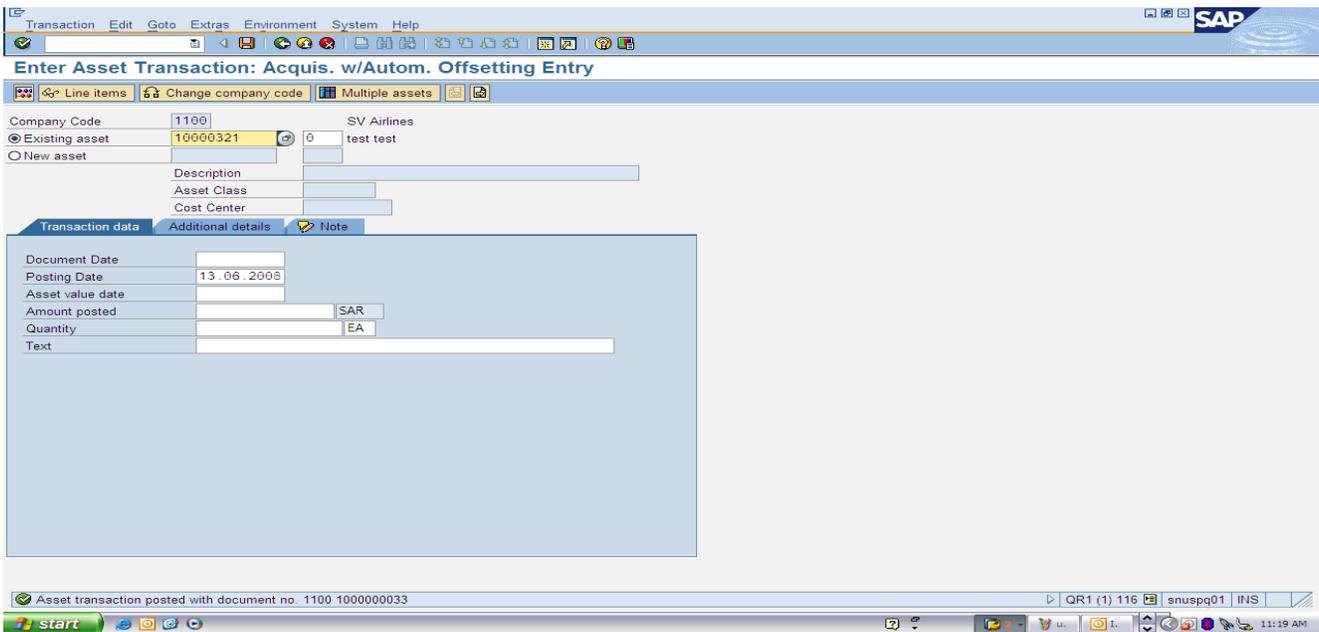
Figure 4:

The status bar displays the posted information/document number.

1. Exit from screen and enter **AW01N** in the command bar or use the menu tree.

Asset Explorer: Can displayed the finer details for this process: Transaction Code: **AW01N**
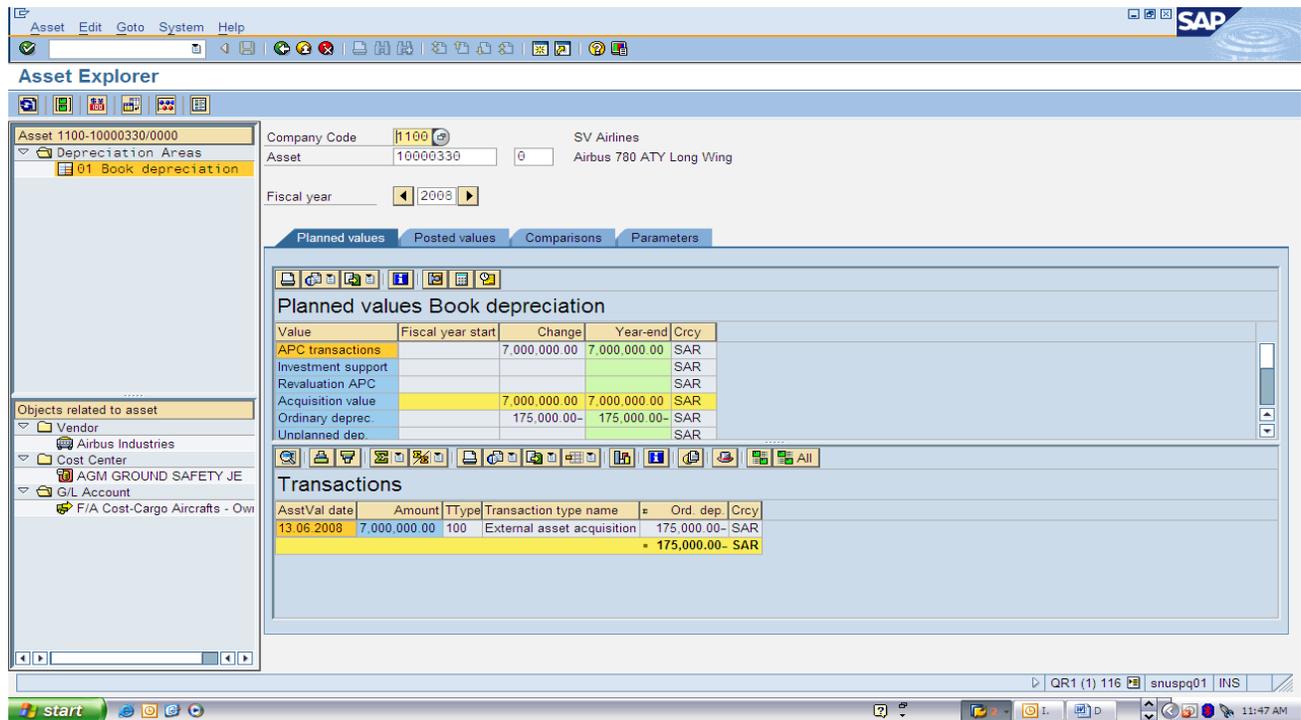

Figure 5:

1. Click on the posted tab for further information:

Figure 6:

Posted document and display:

Result

The asset has been capitalized with the amount specified. In the asset master record, the capitalization and depreciation start dates were set when the first acquisition was posted.

Refer to asset create and change for further information:

Training Notes and comments