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Overview of Purchasing/Fixed Asset Processes

Fixed Asset Acquisition

Agencies should enter the **appropriate commodity code** on *Requisition (RXQ)* documents when purchasing equipment items with an acquisition unit cost of \$5,000.00 or more, and a useful life of 2 years or more. Commodity codes for fixed assets are marked in the system so that when the asset is received and paid for, ADVANTAGE recognizes the fixed asset and automatically creates a document used for recording and issuing ID tags. Commodity codes for taggable assets have "FA" at the end of the number. Commodity codes can be found on the Purchasing website at http://purchasing.nv.gov.

The Purchasing Division will issue a Centralized Purchase Order (PC) based on requisition submitted by agencies. Agencies will post Receiver (RC) documents after items are received and Purchasing will post Vendor Invoices (VI). Once all these documents are entered, ADVANTAGE recognizes this as a "3-way match" and generates an Automatic Payment Voucher (PVA). At this stage, the system will automatically refer to the commodity code and create a document for recording the fixed asset. The Property Management staff of the Purchasing Division will use the Fixed Asset (FA) documents generated by the system to issue the State Blue ID tag. The blue ID tag and a screen print of the document referencing the purchase order number will be sent to the agency's property management contact.

Agencies also have the option of utilizing the ADVANTAGE system to maintain a listing of items under the \$5,000.00 threshold. The use of the ADVANTAGE system enables the agencies to have a complete listing of ALL items in one location. When creating a record for inventory, agencies will utilize the *Fixed Asset (FA) document* using a fixed asset type of "U".

Fixed Asset Inventory Maintenance

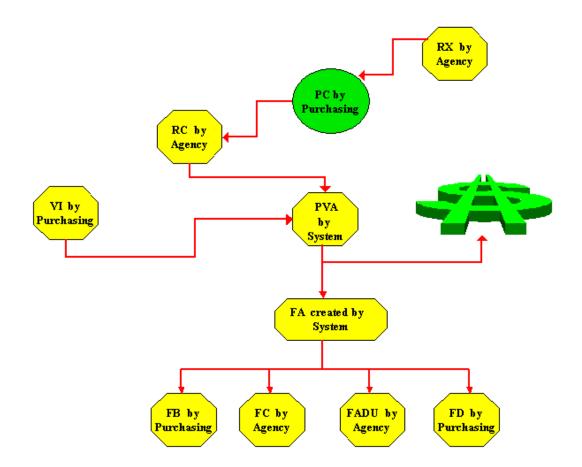
Fixed asset information can be changed in the ADVANTAGE system by using a *Fixed Asset Modification (FC)* document. This document allows the addition of serial numbers, license numbers, and changes to location codes.

N.R.S. requires agencies to complete a physical inventory on an annual basis. ADVANTAGE enables a user to update the "Last Inventory Date" within the system by using *Last Inventory Date Update (FADU)* table. The user can either update individual asset records or a group of assets within a specific location.

Fixed Asset Disposal

Disposal of **all** personal property requires the Purchasing Division's approval. Approval should be obtained by filing a Property Disposition Report (PDR) with the Purchasing Division.

FIXED ASSET FLOW CHART



INITIATE PURCHASE = RX

THREE-WAY MATCH = PC, RC, VI

ACQUISITION = FA

MAINTENANCE = FC/FADU

DISPOSAL = FD

Fixed Assets Documents, Tables and Terminology

Term	Definition
Acquisition Date	This field stores the date the agency took ownership of the asset.
Asset Value	The total acquisition cost of the asset plus any betterments.
Automatic Payment Voucher (PVA)	This document is created by the ADVANTAGE system through a three-way match process to pay vendors for goods and/or services received.
Betterment	Any item that will upgrade or add value to a fixed asset, i.e. light bar, software, etc.
Centralized Purchase Order (PC)	This document is issued by the Purchasing Division based on a requisition submitted by an agency. This document will encumber agency funds and is one part of the three-way match process. Only the Purchasing Division issues this document.
Appropriation Unit	This field represents and stores the appropriation unit (budget account plus category) of the agency that originally purchased the asset.
Condition/Last Inventory Date Update (FADU)	This screen is used to record a completed inventory reconciliation date.
Fixed Asset Shell (FA)	This document is used to record fixed assets to the ADVANTAGE system. It is automatically generated after the three-way match process and stored in the SUSF table.
Fixed Asset (FA)	This document is used to record a new fixed asset.
Fixed Asset Betterment (FB)	This document is used to record betterments to existing fixed asset records. Processed by Purchasing and Controllers office only.
Fixed Asset Modification (FC)	This document is used to change or add information to existing fixed asset records.
Fixed Asset Disposition (FD)	This document is used to record disposal of fixed assets.
Fixed Asset Internal Sale (FS)	This document is used to change the account coding of a fixed asset between two fund types. Processed by Purchasing or Controllers office only.
Fixed Asset Transfer (FT)	This document is used to change the account coding of a fixed asset when the fund types are the same. Processed by Purchasing or Controllers office only.

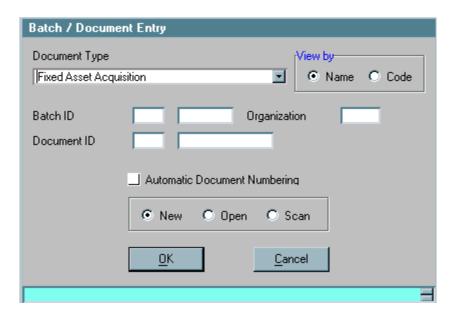
Term	Definition
	Fixed Assets are stored in ADVANTAGE by type. Fixed
	asset types include:
	• B – Buildings
Eined Asset True	• E – Equipment
Fixed Asset Type	• I – Improvements
	• L – Land
	• V – Vehicles
	• U – Under \$5,000 unit price.
Property Disposition	A document filed with the Purchasing Division to report and
Report (PDR)	obtain approval for the disposal of personal property.
Purchase Order Number	This field represents and stores the purchase document used
Furchase Order Number	to acquire the asset.
Location Code	A four-digit code representing a specific location within an
Location Code	agency.
Location	This field stores the location code of the asset.
License Number	This field is used to store the license number of a vehicle.
Model Year	This field is used to store a model year of a vehicle.
	This document is used to post items to a purchase order
Receiver (RC)	received by the agency from the vendor and is one part of
	the three-way match process.
	This document is a request for purchase of items through the
Requisition (RX)	Purchasing Division. The document will pre-encumber
	agency funds.
	This document is a request for purchase of items through the
Requisition Quick (RXQ)	Purchasing Division with the online approval process from
	EITS and Budget. The document will pre-encumber agency
	funds.
Serial Number	This field stores the serial number of the fixed asset item
	and/or a Vehicle Identification Number (VIN) engraved on a vehicle.
	This document is used to post invoices from vendors to the
	centralized purchase order and is one part of the three-way
Vendor Invoice (VI)	match process. The Purchasing Division enters this
	document only.
	document only.

Fixed Asset Acquisition (FA)

Fixed Asset Acquisition (FA) documents add/create fixed asset records in the fixed asset subsystem of Advantage. The Purchasing Division will issue numbered property tags for items with an acquisition cost of \$5,000 or more. Computers and weapons will also be tagged and added to the system regardless of original cost. State agencies may create a fixed asset record for any item under the \$5,000 threshold using a customized ID numbering scheme.

Select the FA document from the "Go To" to create a new asset record.

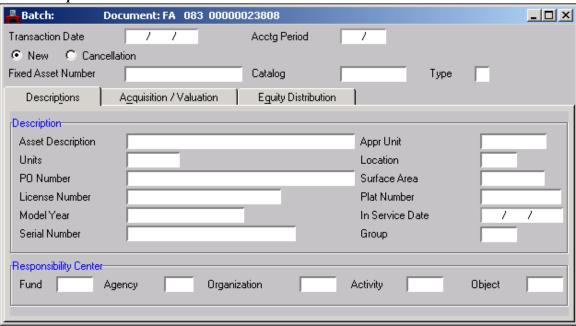
FA Start Screen



Field Name	Instructions
Document Type	Leave as Fixed Asset Acquisition
Batch ID	Not used for original document entry.
Organization	Not used.
	Enter your three-digit agency code and then click on the
Document ID	Automatic Document Numbering; write down the number
	issued.
New	Leave as default.

> Select **OK** or press **Enter**.

FA Description View

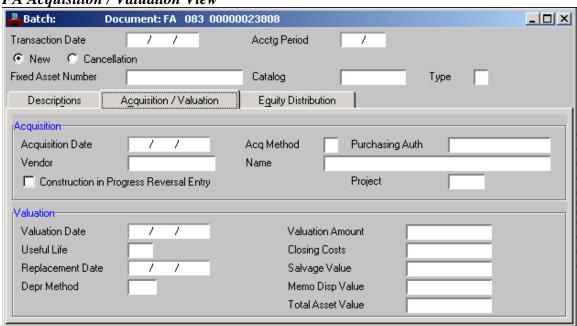


Field Name	Instructions
Transaction Date	Enter today's date.
Accounting Period	Leave blank - Defaults to current accounting period.
New/Cancellation	Leave as New.
Eined Asset Number	Enter an ID number for the item. This will be the number
Fixed Asset Number	used to track the asset in the system.
Catalog	Not used.
Type	Enter the Fixed Asset type (U)
	Description:
Agast Description	Enter the description of the item (Example: Cell Phone:
Asset Description	Nokia 5150).
Units	Optional; Enter the number of pieces that make up the asset.
Office	NOTE: Individual assets should have individual ID numbers.
PO Number	Optional; Enter a purchase order number or reference
ro Number	document used to purchase the item.
License Number	This field is used for license plate numbers for vehicles.
Model Year	Enter the model year of the item.
Serial Number	Enter the serial number of the item.
A man I Init	Enter the appropriation (budget acct + category) used to
Appr Unit	purchase the item.
Location	Enter the location code where the asset is physically located.
Surface Area	Not used
Plat Number	Not used
In Service Date	Leave blank.
Group	Not used

Field Name	Instructions
	Responsibility Center:
Fund	Enter the Fund code used to purchase the item.
Agency	Enter the Agency code used to purchase the item.
Organization	Enter the Organization code used to purchase the item.
Activity	Not used.
Object	Enter the Object code used to purchase the item.

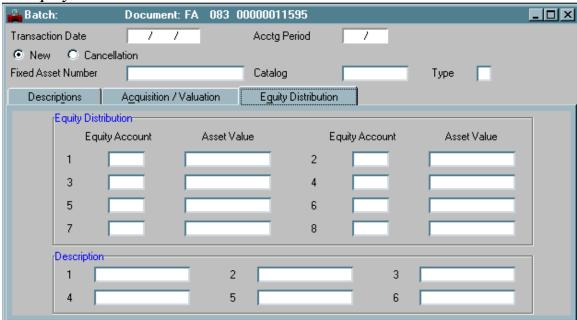
NOTE: If multiple accounting lines were used to purchase an item, you can only use one line of account coding for the item.

FA Acquisition / Valuation View



Field Name	Instructions		
	Acquisition:		
Acquisition Date	Enter the date the item was received.		
Acq Method	Enter "P" in this field, which stands for Purchased.		
Purchasing Auth	Leave blank		
Vendor	Optional - Enter vendor number used to purchase the item.		
Name	Optional - Enter vendor name the item was purchased from.		
Construction in Progress Reversal Entry	Leave blank, this field is only used by the Controller's office.		
Project	Leave blank		
	Valuation:		
Valuation Date	Leave blank		
Valuation Amount	Leave blank		
Useful Life	Leave blank		
Closing Costs	Leave blank		
Replacement Date	Leave blank		
Salvage Value	Leave blank		
Depr Method	Leave blank		
Memo Disp Value	Leave blank		
Total Asset Value	Enter the amount paid for the item.		

FA Equity Distribution View



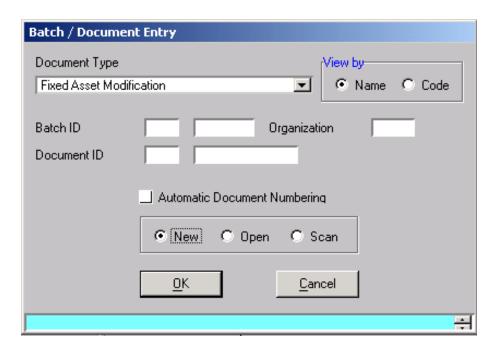
Field Name	Instructions
Equity Account	Always enter "2547" in field 1 for items. The rest of the fields
	are not used.
	You may use the first 5 (five) fields for any additional notes.
Description	Each field only consists of 12 spaces. Leave field 6 (six) blank
	for use by the Controller's office only.

After all information is entered, edit the document. See section on "Editing the Document".

Fixed Asset Modification (FC)

Fixed Asset Modification (FC) documents will change or add information to existing fixed asset records. This document allows changes to location codes and the addition of serial numbers and/or license numbers. The FC document requires one level of approval. Agencies can process and approve type U assets. Types E or V assets will have to be approved by the Purchasing Division; you will receive a reject message PURCHASING WILL OVERRIDE and the document will be left in a REJECT status. Make sure this is the only reject message for the document.

FC Start Screen



Field Name	Instructions
Document Type	Leave as Fixed Asset Modification
Batch ID	Leave blank, not used for original document entry.
Organization	Not used.
Document ID	Enter your three-digit agency code and then click on the Automatic Document Numbering; write down the number issued.
New	Leave as default.

> Select **OK** or press **Enter**.

FC Description View

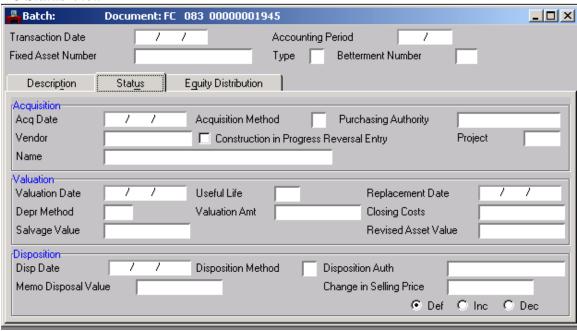
🐣 Batch:	Document: FC	083 00000021468	_IOX
Transaction Date Fixed Asset Number	/	/ Accounting Period / Type Betterment Number	
Descrip <u>t</u> ion	Stat <u>u</u> s	Eguity Distribution	
rDescription Description PO Number		Units	
License Number		Model Year	
Serial Number		Group	
Appr Unit		Location Surface Area	
Plat Number		In Service Date / /	

Only enter information you want to change. This document will remain blank **except** for fields you enter and want to be changed from the original record. Fields will not be populated with information from the original fixed asset and anything added will overwrite information that is already there.

Field Name	Instructions
Transaction Date	Enter today's date.
Accounting Period	Leave blank - Defaults to current accounting period.
New/Cancellation	Leave as New.
Fixed Asset Number	Enter the Fixed Asset number you are making the change to.
	Enter the Fixed Asset type, i.e. E, V, X or U; related to the
Type	Fixed Asset number you are making the change to. Only the
	Purchasing Division can approve E, V and X types.
Betterment Number	Always enter "00"; this will make your change to the original
Betterment Number	fixed asset and any betterments for the item.
	Leave blank. NOTE: If a description is entered here, the
Description	description of the original asset will be changed. You must
Description	receive permission from the Purchasing Division to change a
	description of type E or V assets.
Units	Leave blank
PO Number	Leave blank
License Number	Add the license number for a vehicle.
Model Year	Add the model year for a vehicle.
Cantal Manalan	Enter the serial number of the asset or vehicle identification
Serial Number	number.
Group	Not used.

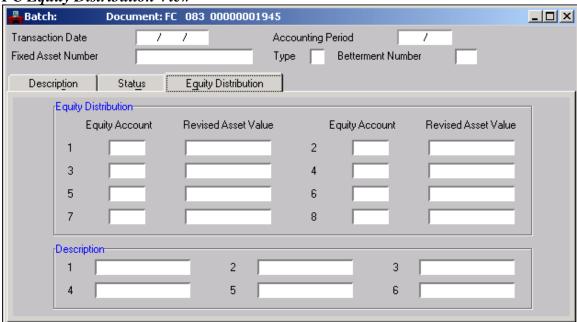
Field Name	Instructions
Appr Unit	Leave blank
Location	Enter a valid four-digit location code to be changed from the original location code.
Surface Area	Not used
Plat Number	Not used
In Service Date	Leave blank.

FC Status View



No changes should be made in this view. This view is typically only used by the Controller's office or the Purchasing Division.

FC Equity Distribution View



Field Name	Instructions				
Equity Account	This field will default to "2547" when the document is edited				
	but may require you to enter a value when the equity account				
	has previously been changed. To find the changed value, look				
	the asset up in FAS2 or FBT2.				
Revised Asset Value	Enter a dollar amount here if revising the original amount				
	entered				
Description	Use the first 5 (five) fields for notes. NOTE: Each field only				
	has 12 spaces. Leave field 6 (six) blank.				

After all information is entered, edit the document. See section on "Editing the Document".

Editing the Document

After entering all required information, all documents need to be edited. When a document is edited, the system will verify information, and allow you to view and fix any errors or missing information.

- Select **Process** from the **Menu** bar then select **Edit** from the drop-down menu box, or
- Select the **Edit Document** button from the shortcut tool bar, or
- Press the "F7" key on the keyboard.

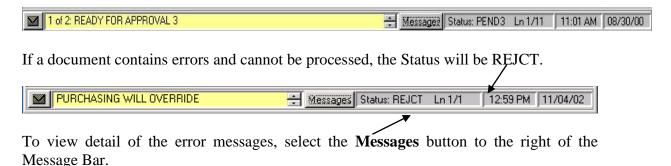
At the bottom of the screen, check the status bar; correct any errors and re-edit the document, and apply approval when the document is at PEND3 status.

NOTE: Agencies will apply approval level 3 for FA and FC documents when using fixed asset type "U". The Purchasing Division will create and approve FA documents for fixed asset types of "E" or "V". The Purchasing Division will override and approve FC documents for fixed asset types "E" or "V". Agencies are to forward PDRs to the Purchasing Division and the Purchasing Division will process an FD document to dispose of the item.

Status Bar Messages

The **Message Bar** gives a short description of each message. The first message appears by default.

When a document has been edited, and no errors are detected, the Message Bar will indicate approval level 3 is needed to process the document. The Status will be a PEND3.



The Messages window will appear when the **Messages** button is selected. If the error code ends with a 'W', the message is a warning and should be reviewed before processing the document. If the error code ends with an 'E', the message is a hard error

and the document will not process until the error is corrected. If the error code ends with an 'O' the entry will need to be overridden and approved by the Purchasing Division.

You can view an extended description of any message by double-clicking on it in the Messages window. The extended description may include background about what caused the error or tips on how to correct the error. Correct errors indicated and re-edit the document.

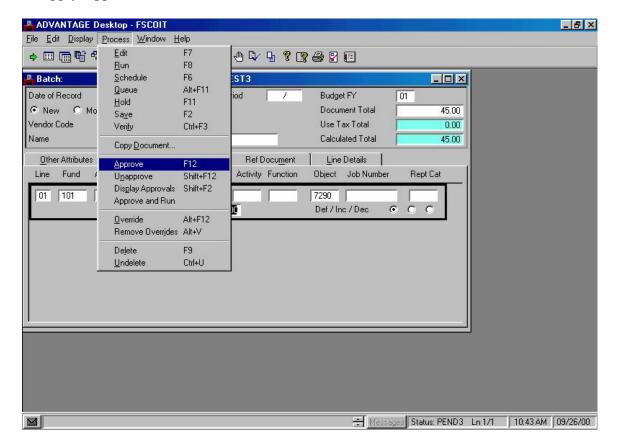
Approvals

Approving a document electronically is the same as signing your signature on a document. Approval Levels are associated with user profiles, which are established and approved by agency management. Documents awaiting approval can be found on the Document Listing (SUSF) table.

Approval Level 3

After a document has been edited and all errors have been corrected, approval levels must be applied for the document to process.

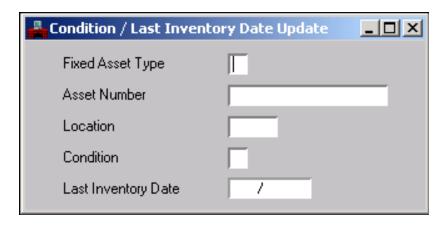
To apply Approval Level 3 (PEND3 Status):



- Select **Process** from the **Menu** bar then select **Approve** from the drop down menu box, or
- Press the F12 key, or
- Select the Approval button on the toolbar.

Condition/Last Inventory Date Update (FADU)

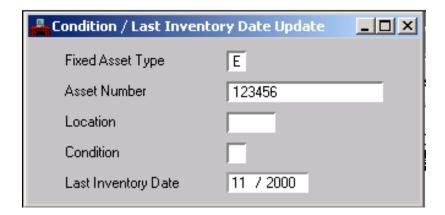
ADVANTAGE enables a user to update the "Last Inventory Date" within the system by using *FADU*. The user can either update an individual asset record or a group of assets within a specific location.



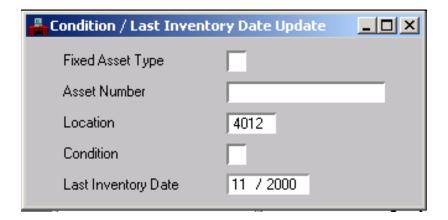
Field Name	Instructions				
	When updating an individual asset record, enter the Fixed				
Fixed Asset Type	Asset Type related to the Fixed Asset number you are				
	updating. i.e. E, V or U. Leave blank if updating a group of				
	asset records.				
Asset Number	Enter the Fixed Asset number only if you are updating an				
	individual record. Leave blank if updating a group of asset				
	records.				
	Enter the four-digit location if updating a group of asset				
Location	records within one location. Leave blank if updating an				
	individual record.				
Condition	Not used				
Last Inventory Date	Enter the month and year inventory was completed.				

To complete the transaction, on the toolbar under Modify, click **ADD**. Review messages on bottom. Changes can be viewed immediately in FAS1 and FBT1.

Example



This example reflects required information when updating an *individual record*.



This example reflects required information when updating a *group of asset records* within one location.

Viewing various online tables.

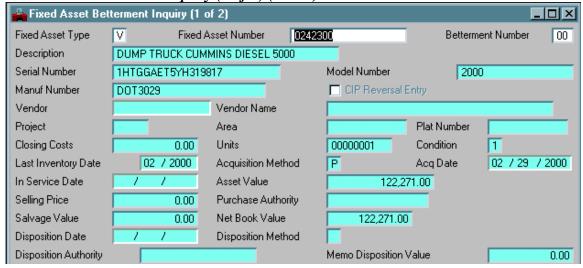
Fixed Asset Summary (1 of 2) (FAS1)

Fixed Asset Summary Inquiry (1 of 2)							
Fixed Asset Type	E	Fixed Asset N	Number	245000		Betterment Count	00
Description	LAPT	DP; GATEWAY	'SOLO 93	00 L	Catalog		
Useful Life		Replacemen	t Date	1 1		Last Inventory Date	08 / 2000
Condition	1	Group		Location	0006	Complex / Building	314626
Fund	101	Agency	402	Organization	0000	Activity	Object 8370
Funding Source	PC 08	PC 083 00000014699				Reorg Date	1 1
Acquisition Method	P	Asset Value		2,976.00		Acquisition Date	08 / 11 / 2000
Valuation Amount		0.00	Valuation	Date /	1	Selling Price	0.00
Salvage Value		0.00	Dep	reciation Method	NA	Net Book Value	2,976.00
Last Disposition Date		1 1	Last	t Disposition Authori	ty		
Memo Disposition Value	e [0.	00 Last	t Disposition Method	4		

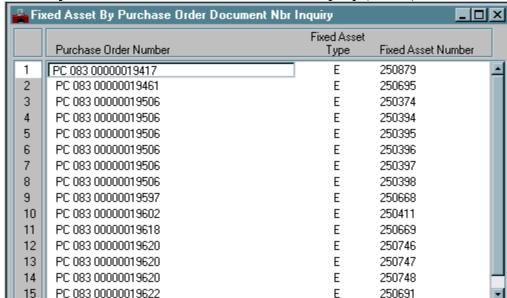
The *Fixed Asset Summary* (1 of 2)(*FAS1*) table displays summary information for all existing fixed assets, keyed by fixed asset type and fixed asset number. The asset value field in this table reflects the total asset value, including the original asset plus all of its betterments. This table is updated nightly.

NOTE: Disposed Assets are maintained in the ADVANTAGE system until the system is purged. You can identify assets that have been disposed of by the disposition fields at the bottom of FAS1.

Fixed Asset Betterment Inquiry (1 of 2) (FBT1)



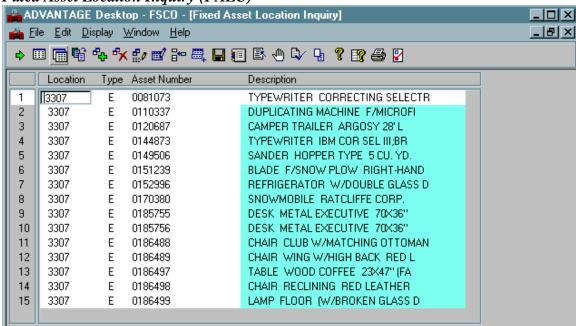
The *Fixed Asset Betterment Inquiry* (1 of 2) (*FBT1*) table displays fixed asset information keyed by fixed asset type, fixed asset number, and betterment number. Each betterment entry will have a separate display. This table shows serial numbers, license numbers, and model years in addition to summary information from FAS1



Fixed Asset By Purchase Order Document Number Inquiry (FAPC)

The Fixed Asset By Purchase Order Document Number Inquiry (FAPC) table displays fixed asset types and fixed asset tag numbers assigned to a specific purchase order document. This table is keyed by the "Purchase Order Number" field, which is inferred from the FAS1 "Funding Source" field. It is possible to have other information stored in the "Purchase Order Number" field (i.e., Direct Purchase).

Fixed Asset Location Inquiry (FALC)



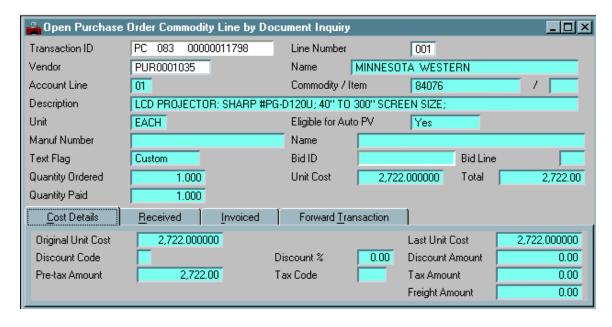
The *Fixed Asset Location Inquiry (FALC)* table displays all the fixed assets in a specific location code.

ADVANTAGE Desktop - FSCO File Edit Display Window Help Document Cross Reference Inquiry Document ID PC 083 00000000001 Summary Total 913.52 Reference Closed Acceptance Doc Reference Doc Document ID Date Action Amount Date Released Amount AD 000 02007813 02 25 99 913.52 0.00 2 PC 083 00000000001 01 06 99 Ε 913.52 02.25.99 910.00 3 PV 083 AV000000823 02 25 99 Ε 913.52 02 26 99 913.52 4 Ε 0.00 RC 083 00000001421 02 24 99 913.52 5 Ε 910.00 910.00 RX 810 378676 09 24 98 6 VI 230 6 913.52 0.00 02 18 99 Ε

Document Cross Reference Inquiry (DXRF)

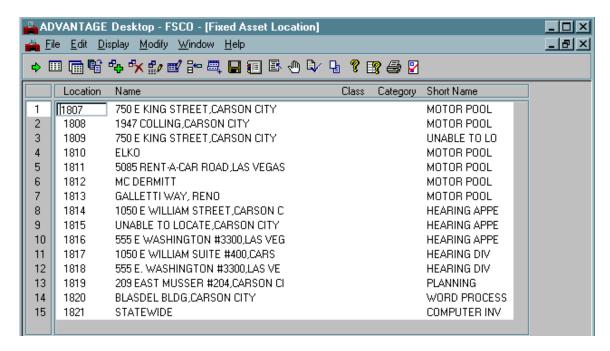
The *Document Cross Reference Inquiry (DXRF)* table displays all documents associated with a requested document. This table is updated nightly. Information obtained from this table: documents and document numbers that have been processed related to a specific document.

Open Purchase Order Commodity Line by Document Inquiry (OPCD)



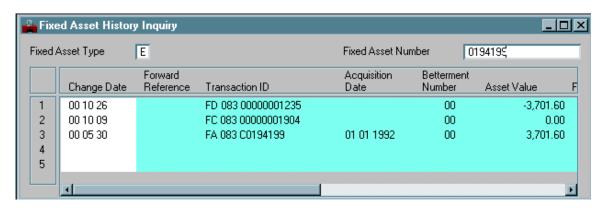
The *Open Purchase Order Commodity Line by Document Inquiry (OPCD)* table displays the commodity line information for each purchase order (PC or PG) in the system. This table is updated real time. Information obtained from this table: account line associated with the item, description, quantity, unit cost, received quantity and amount, invoiced quantity and amount, and the last transaction applied to the line item.

Fixed Asset Location (FLOC)



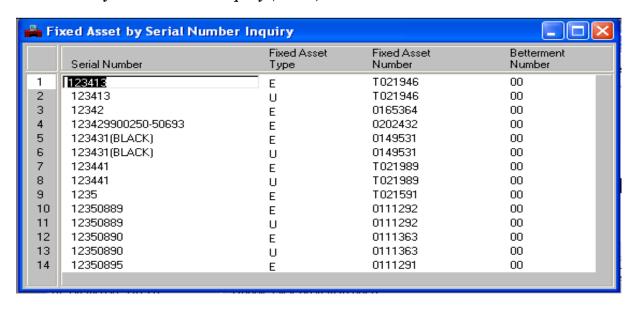
The *Fixed Asset Location (FLOC)* table stores agency location codes established by the individual agencies and the Property Management Section. Location codes are required in the Fixed Asset Tables. This table is updated as needed.

Fixed Asset History Inquiry (FHIS)



The *Fixed Asset History Inquiry (FHIS)* table displays documents and document numbers processed against a fixed asset. This table is keyed by fixed asset type and fixed asset number and is updated nightly.

Fixed Asset by Serial Number Inquiry (FBTS)



The *Fixed Asset by Serial Number Inquiry (FBTS)* table displays fixed assets by serial number. **NOTE**: Unless agencies update their fixed assets records to include the serial number, this table will not display the information.

Generating Your Inventory List from DAWN

The Purchasing Division will send an "Annual Physical Inventory" memo once a year to each agency reminding them it is now time to conduct an annual physical inventory of their personal property per N.R.S. 333.220. To assist you in conducting your physical inventory, you may generate a current listing of your agency's inventory through the Data Warehouse (DAWN) website. Listed below are some basic instructions for obtaining the list. Disposed assets will not be included in the list but will remain in Advantage until a purge is ran.

- 1) Go to the Data Warehouse website at http://dawn12.state.nv.us:7777/swmenu.htm. Under "Reports", click on "Fixed Asset Inventory Report".
- 2) Identify the location codes you wish to obtain an inventory listing of by using one of the three following methods:
 - a. Enter the four-digit location number in the "Location Code" box; or
 - b. If you have more than one location, and the numbers are sequential, enter the starting number in the "From Location" and the ending number in the "To Location"; or
 - c. Utilize the wildcard feature, by entering "%" symbols in lieu of numbers to obtain all locations within a specific numbering sequence.
- 3) If desired, you may customize your list by a specific asset type, i.e. E, V, or U. Leaving the "Asset Type" field blank, all types will be included in your listing.

CONTINUED PURCHASING SUPPORT

We encourage agencies to visit the Purchasing Division web site. We provide extensive information on this site regarding all aspects of statewide purchasing. For specific and the most up to date ADVANTAGE information and documentation please visit the ADVANTAGE Financial section on our site map. The address of our web site is: http://purchasing.nv.gov/

For functional please contact the Purchasing Division at (775) 684-0170 or nvpurch@admin.nv.gov.