**PeopleSoft Inventory - Setups and Transactions**

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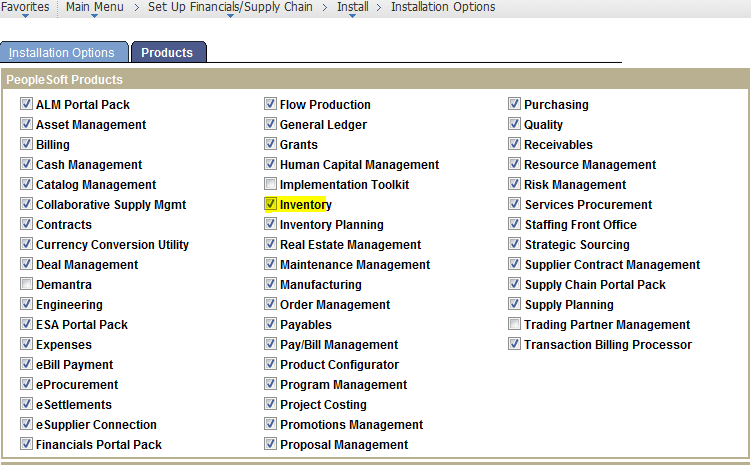
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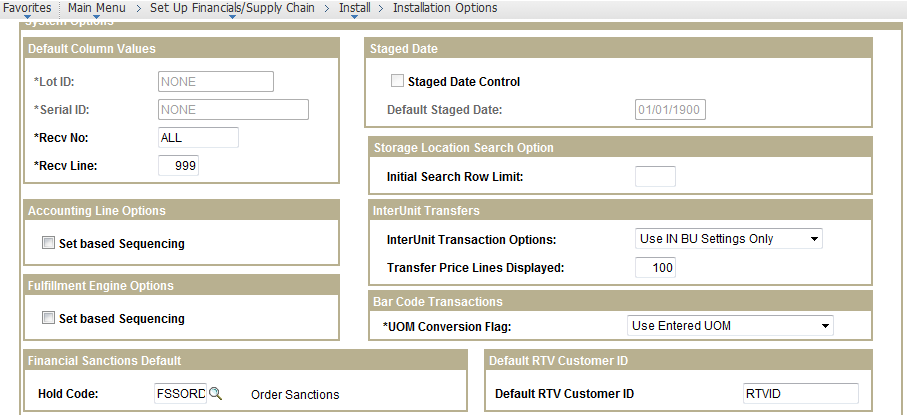
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# Global Installation Options

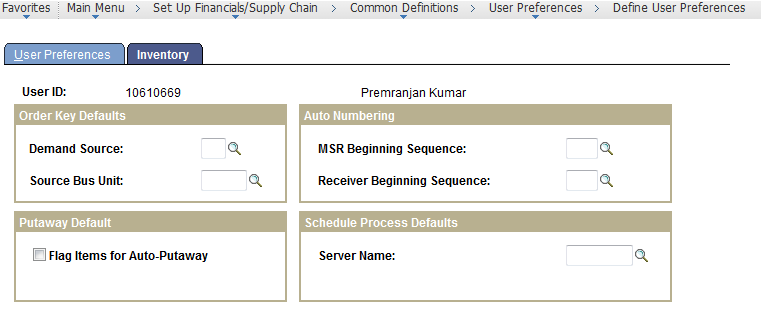
Inventory Checked at Installation Level



Installation Options for PeopleSoft Inventory

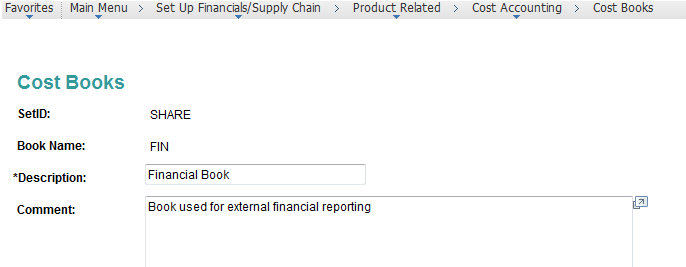


User Preferences for Inventory

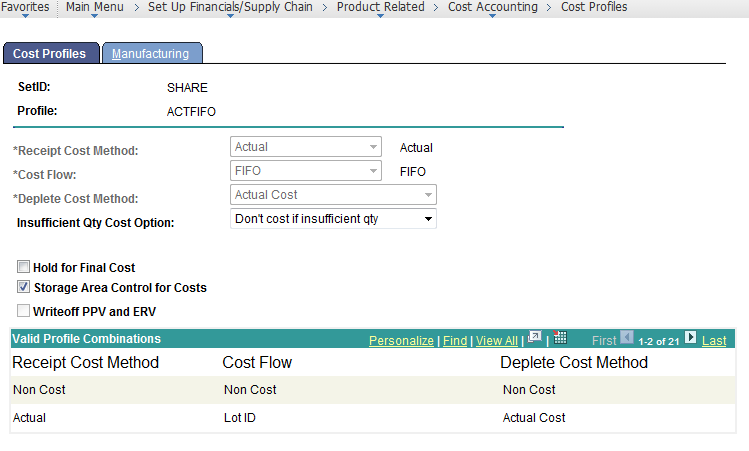


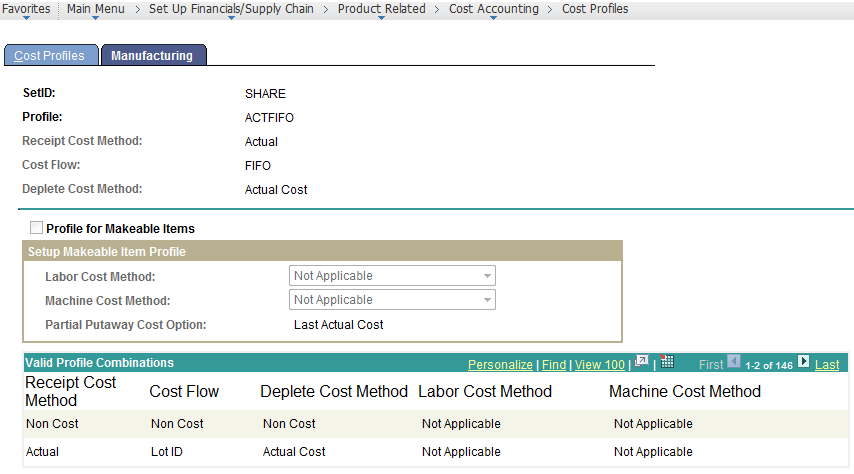
# Item Configuration Setups Required for PeopleSoft Inventory

Cost Books

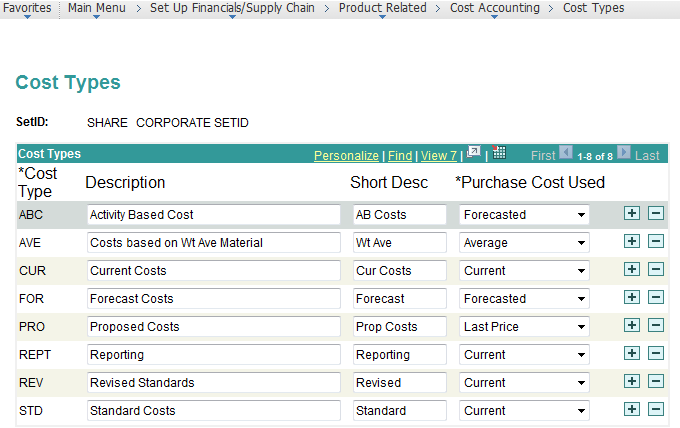


Cost Profiles

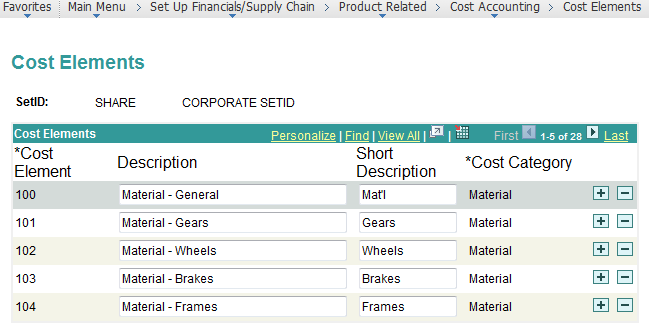




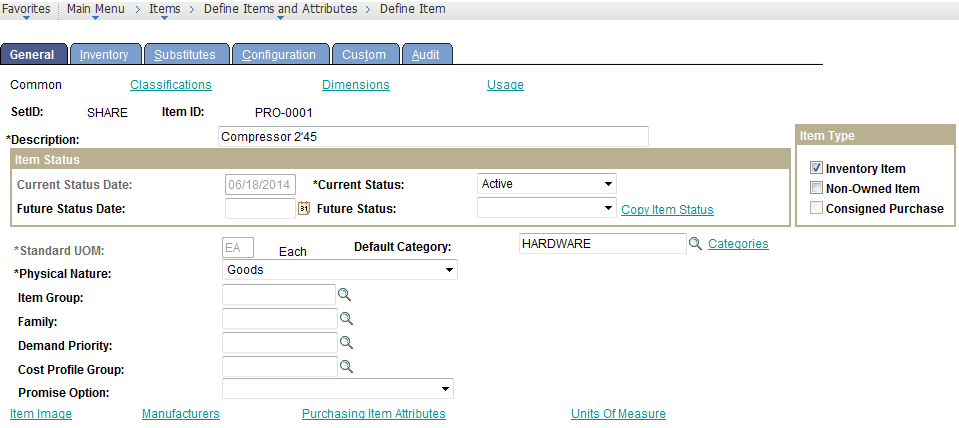
Cost Types



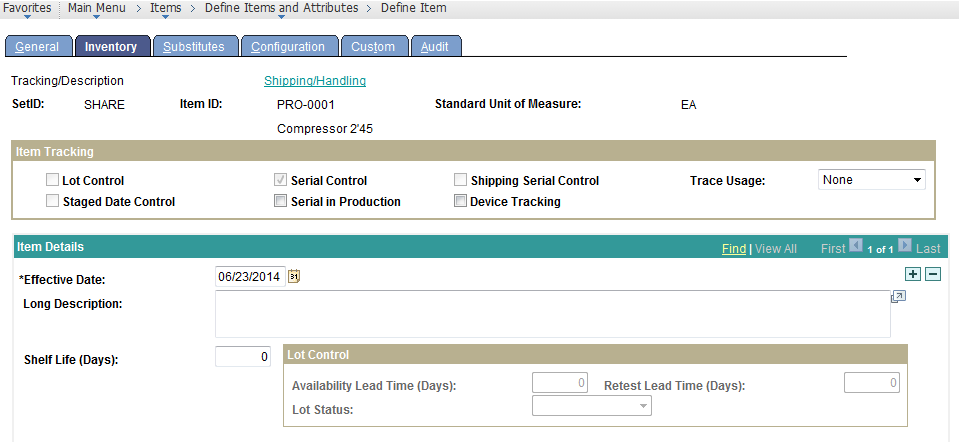
Cost Elements



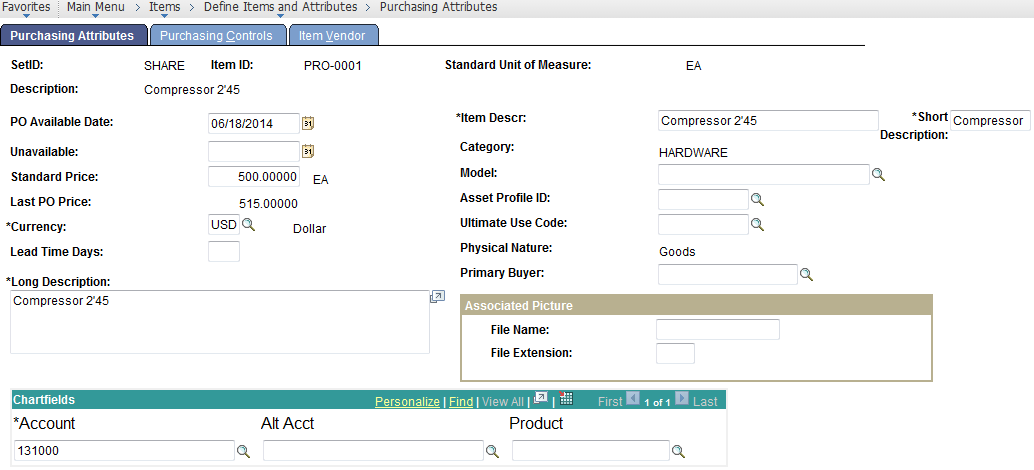
Create Item



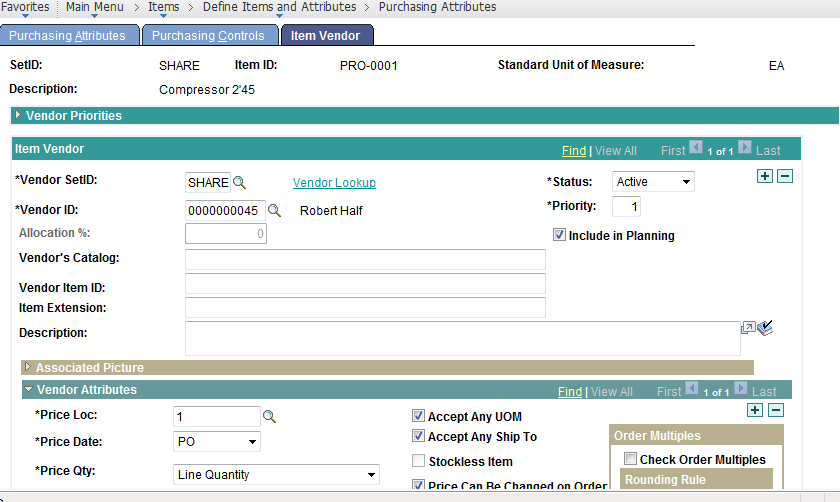
Inventory Tab



Item Purchasing Attributes

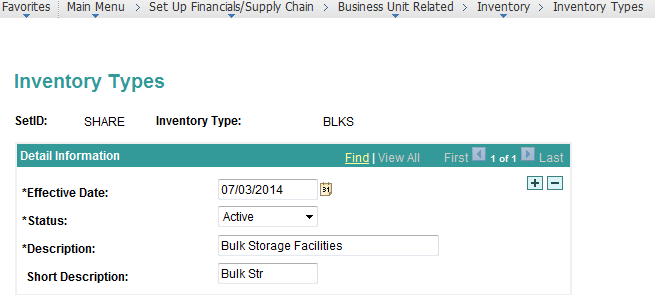


Item Vendor Relationships

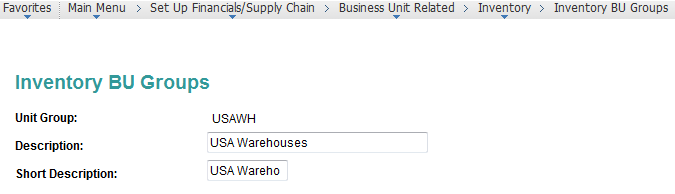


# Inventory Setup

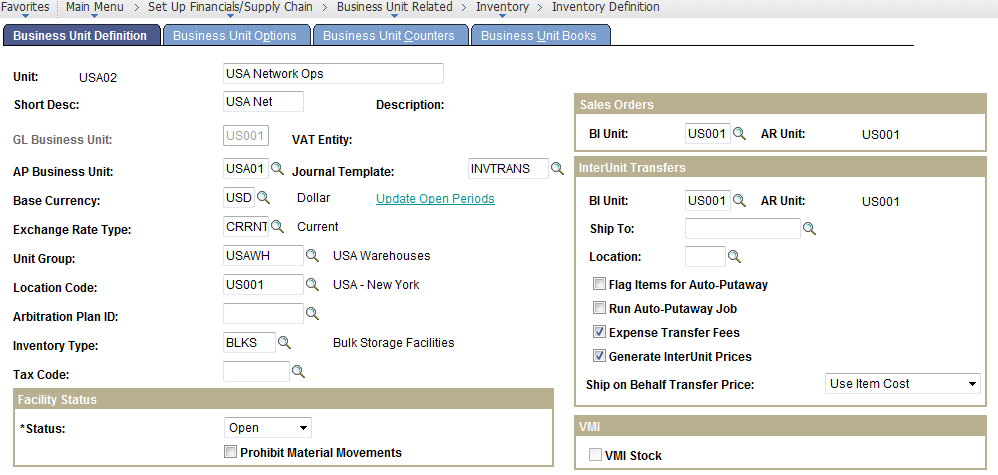
Inventory Types – Used to Categorize Inventory Business Units. Examples Could be: Cold Storage Facility, Distribution and Cross Docking Centre, Bulk Material Storage Facility etc



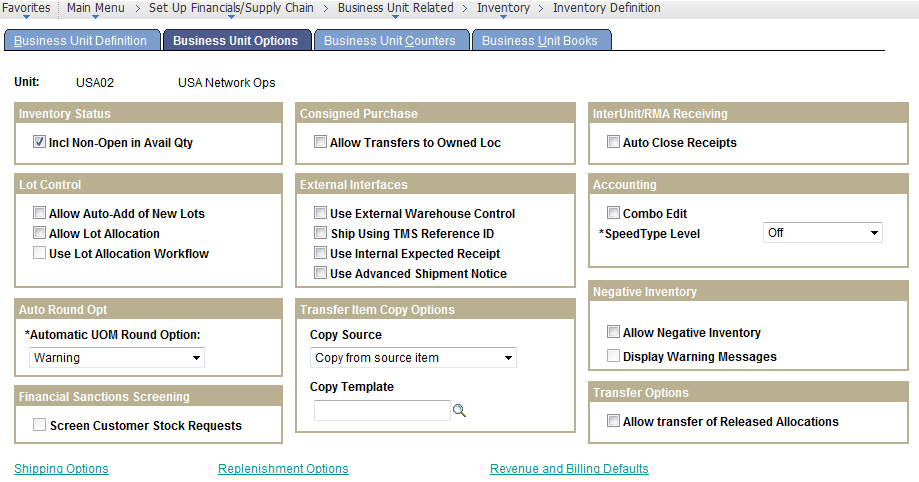
Inventory Groups



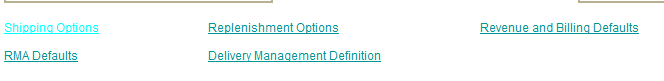
Business Unit Definition



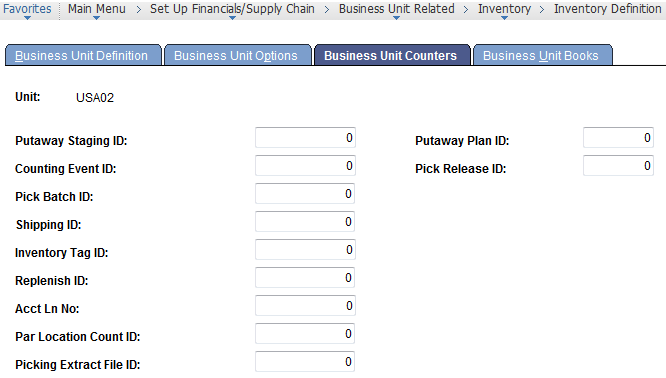
Business Unit Definition-II



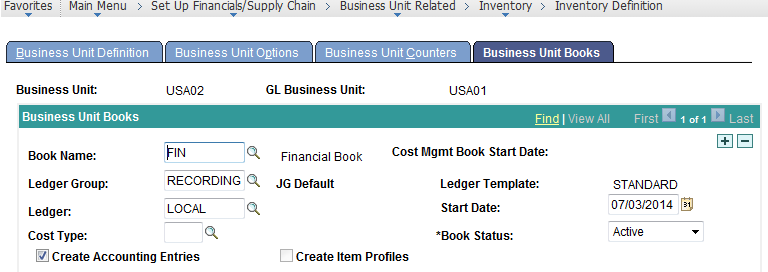
Business Unit Definition-II



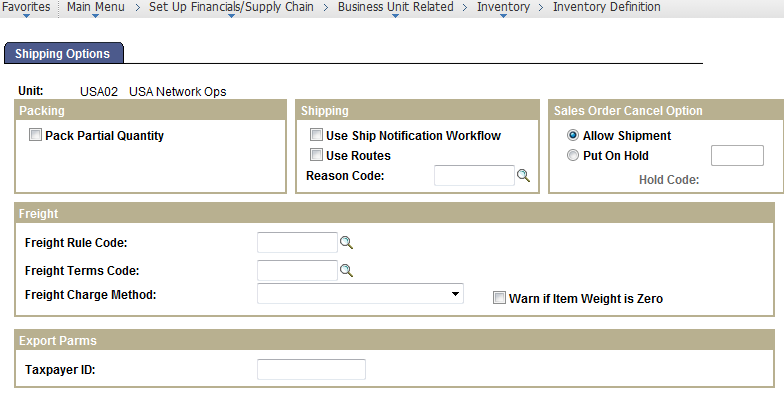
Business Unit Definition-III



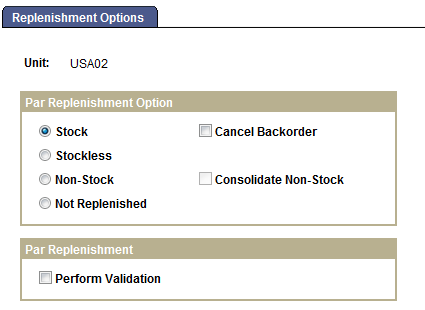
Business Unit Definition-IV



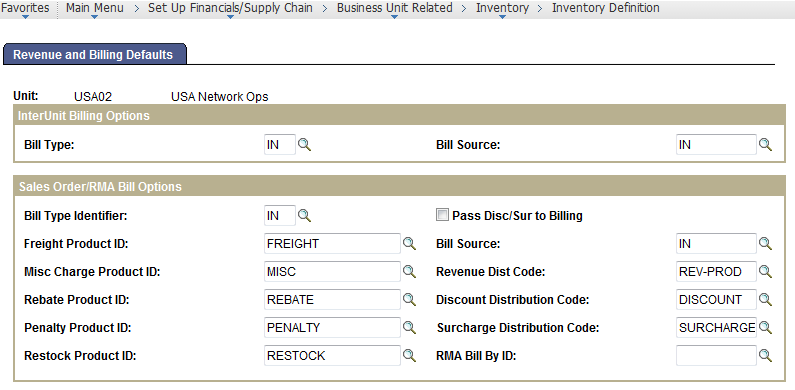
Business Unit Definition-V



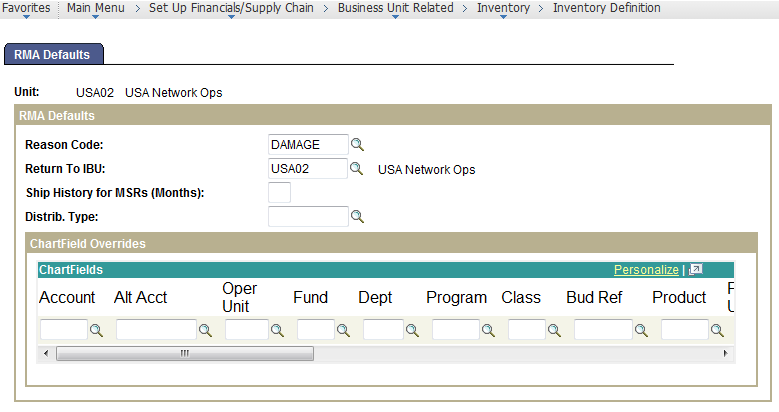
Business Unit Definition-VI



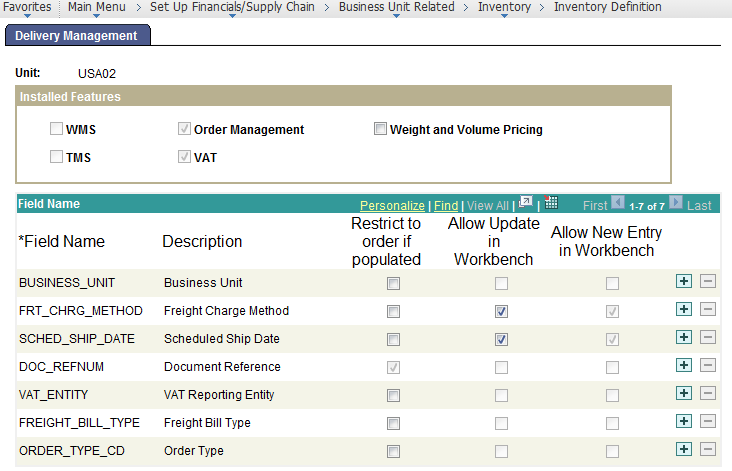
Business Unit Definition-VII



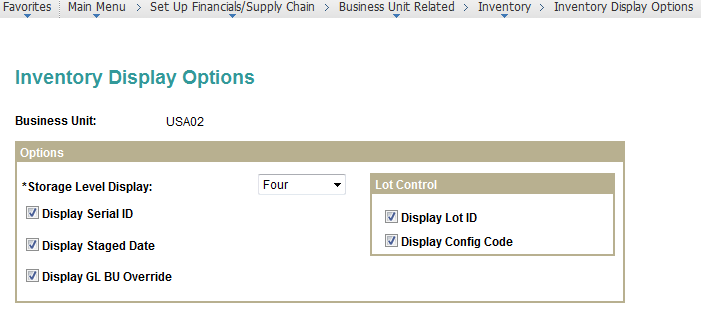
Business Unit Definition-VIII



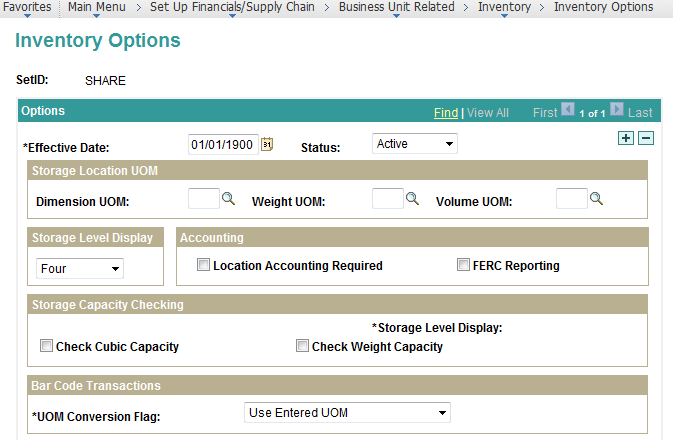
Business Unit Definition-IX



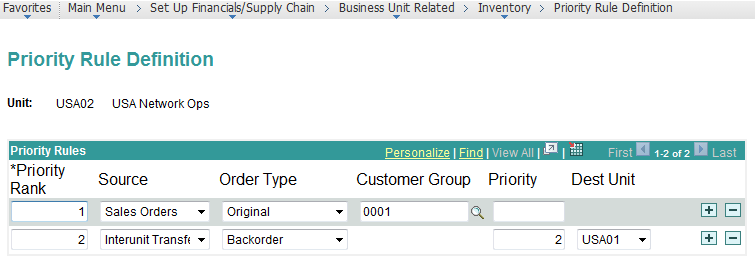
Inventory Display Options



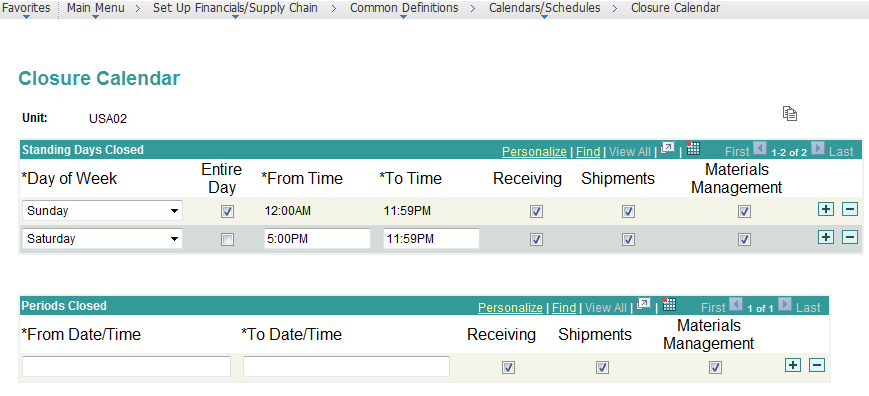
Inventory Options- Specific to the SETID



Priority Rules Setup

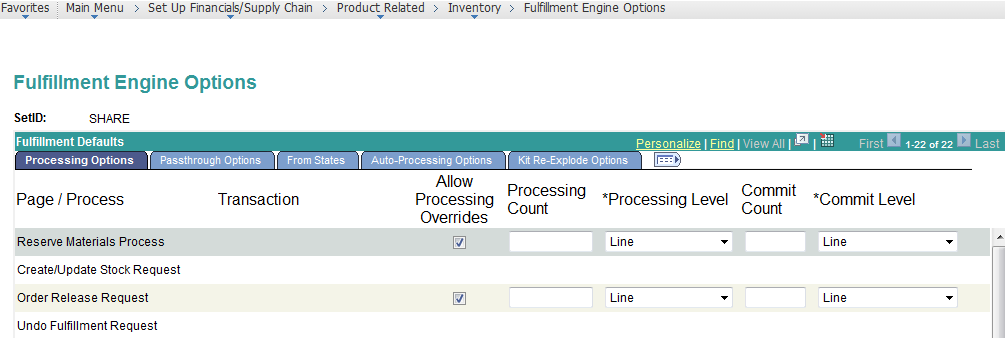


Closure Calendars:

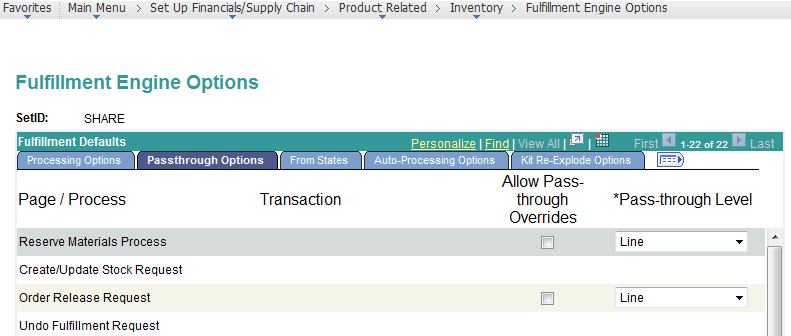


# Setting Up Inventory Fulfillment Options

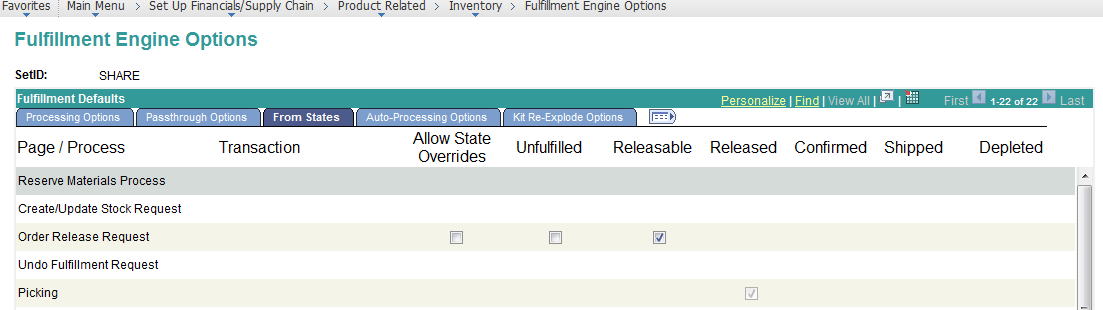
Fulfillment Engine Options – I



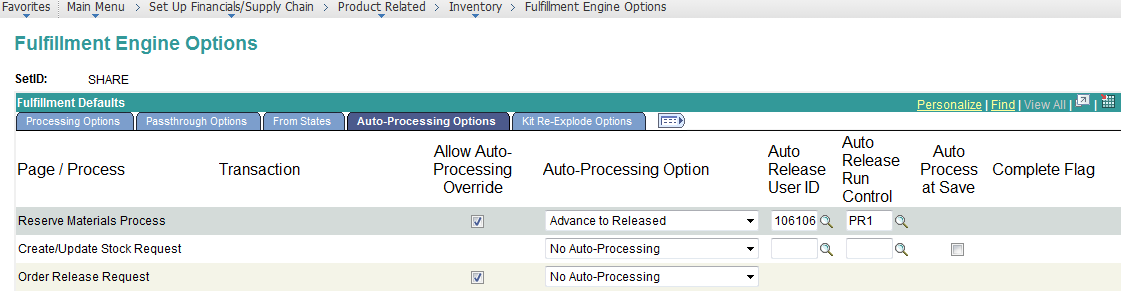
Fulfillment Engine Options – II



Fulfillment Engine Options – III

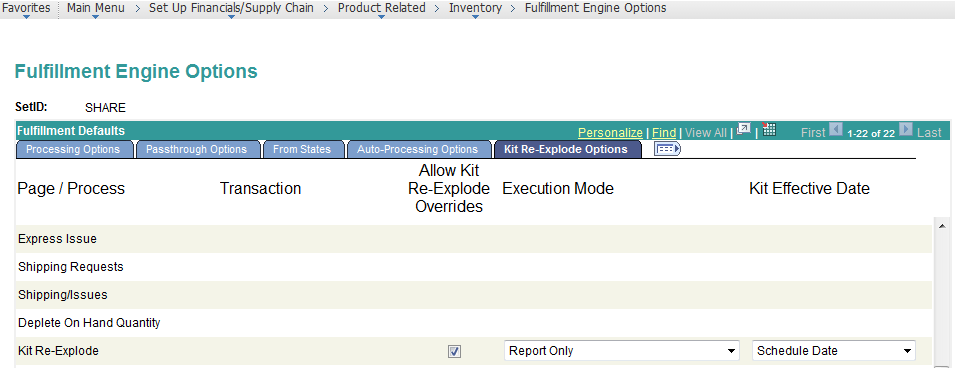


Fulfillment Engine Options – IV



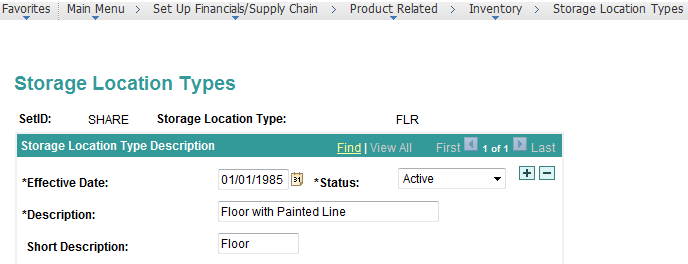
Fulfillment Engine Options – V

|  |  |
| --- | --- |
| **Page/ Process** | **Transaction** |
| Reserve Materials Process |  |
| Create/Update Stock Request |  |
| Order Release Request |  |
| Undo Fulfillment Request |  |
| Picking |  |
| Material Picking Feedback |  |
| Picking Confirmation |  |
| Front-end Shipping Requests |  |
| Express Issue |  |
| Shipping Requests |  |
| Shipping/Issues |  |
| Deplete On Hand Quantity |  |
| Kit Re-Explode |  |
| Fulfillment Workbench | Request to Reserve |
| Fulfillment Workbench | Request Picking Feedback |
| Fulfillment Workbench | Request to Ship (front-end) |
| Fulfillment Workbench | Request to Ship |
| Transactions | Create Stock Request |
| Transactions | Request to Reserve |
| Transactions | Request Picking Feedback |
| Transactions | Request to Ship (front-end) |
| Transactions | Request to Ship |



# Setting Up Material Storage Locations

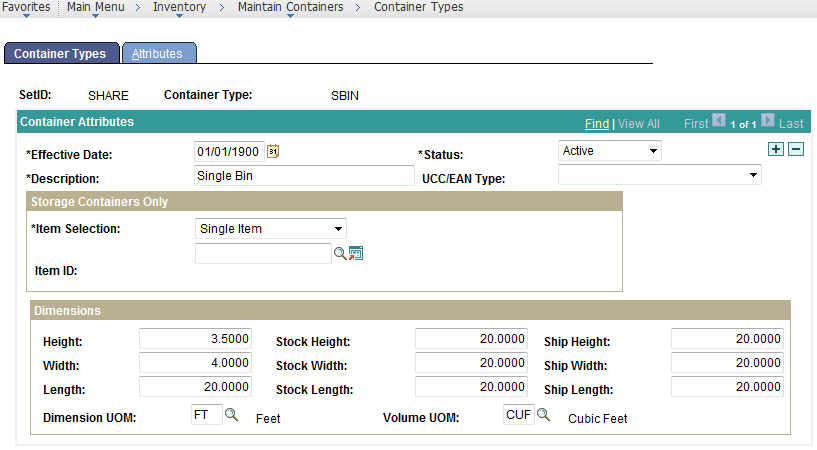
Storage Location Types



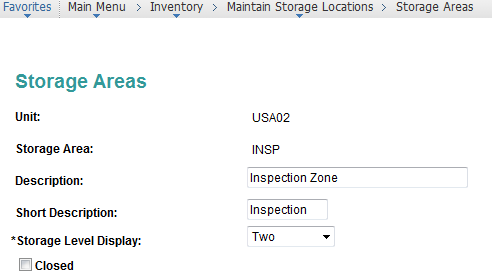
Storage Zone Codes



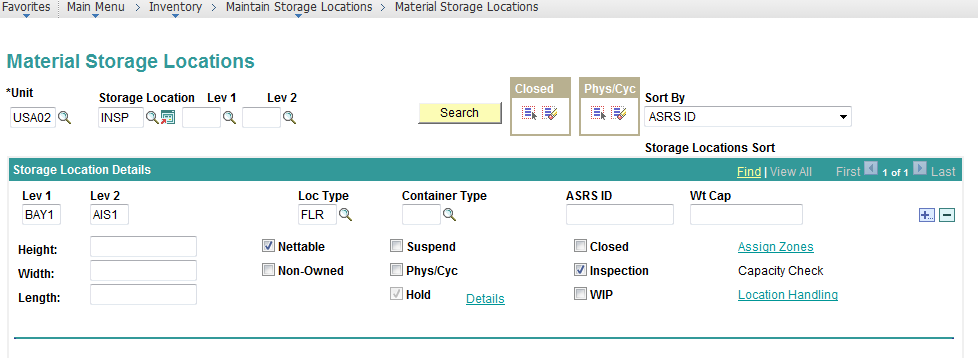
Container Types –



Warehouse Storage Area

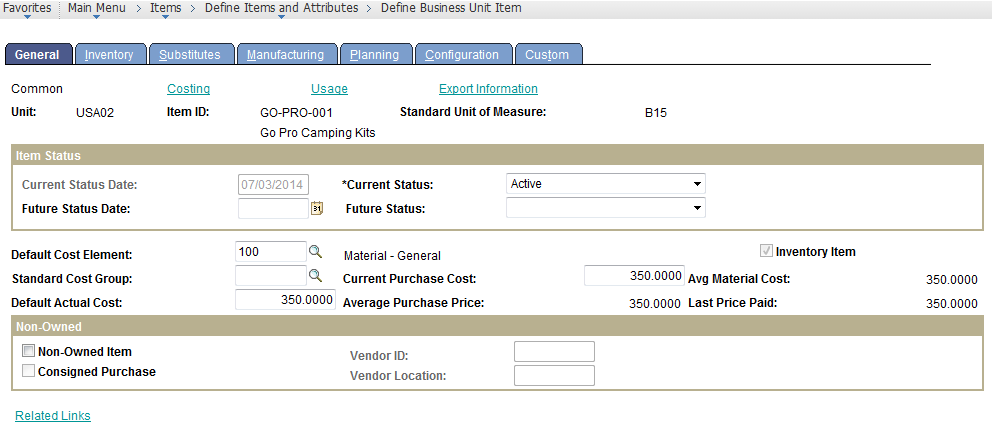


Material Storage Locations

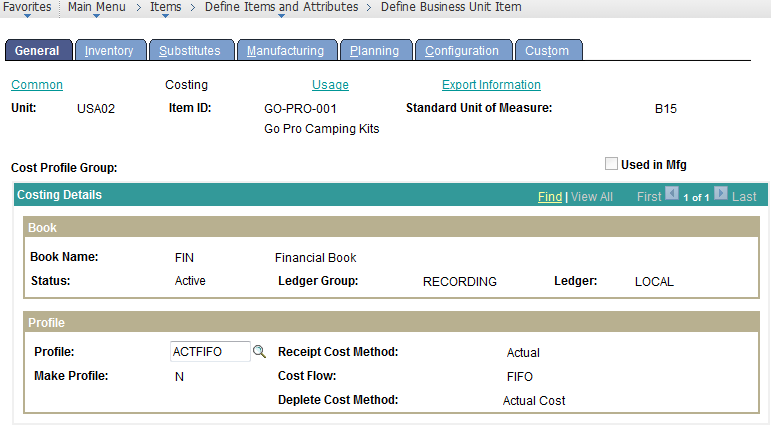


# Item Setup Revisited

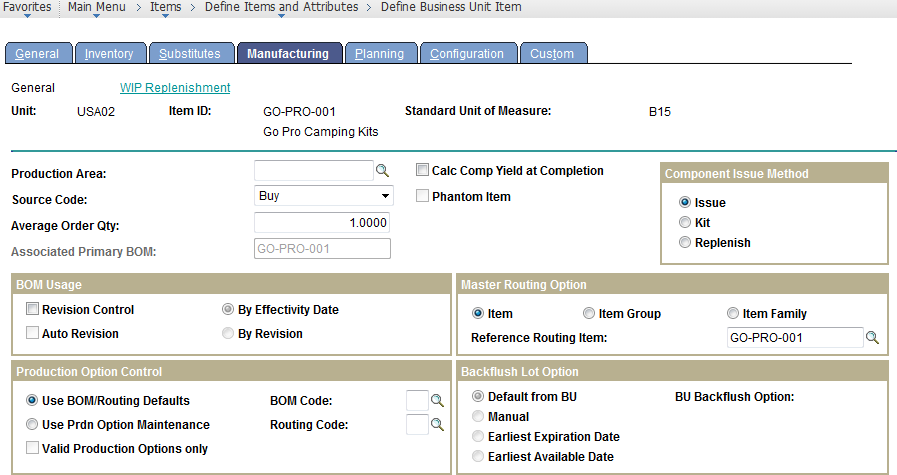
Create Business Unit Item



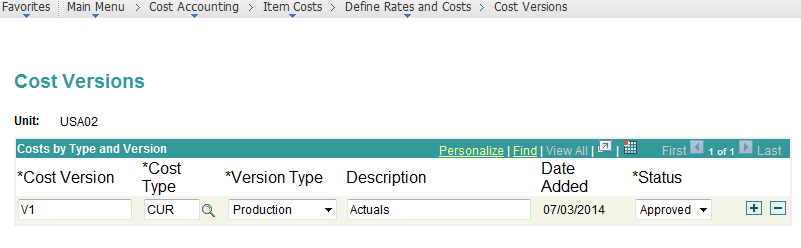
Update the Costing Profile.



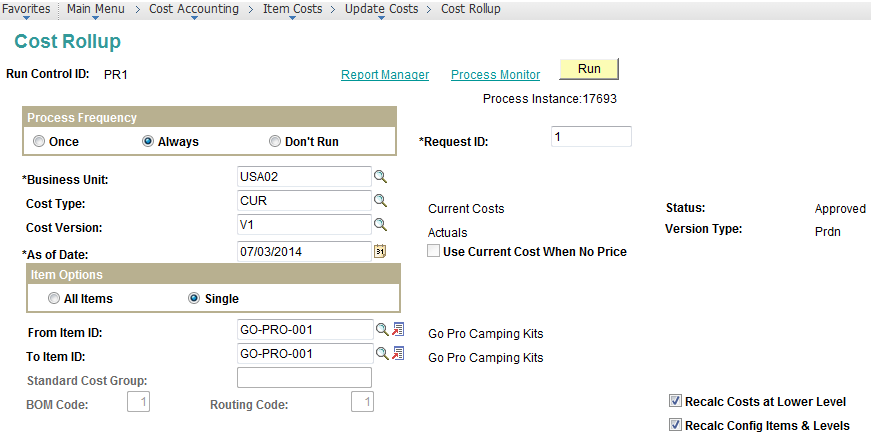
Source Code of the Item Specifies Whether it’s a Buy Item or a Make Item.



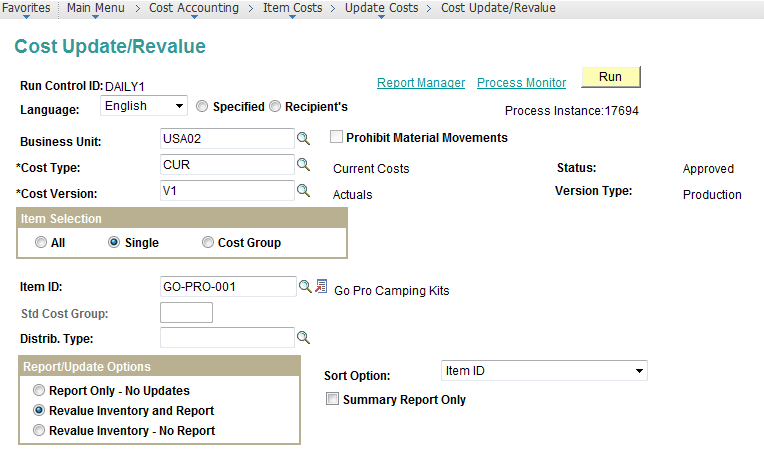
Create Cost Version



Run the Cost Rollup Process

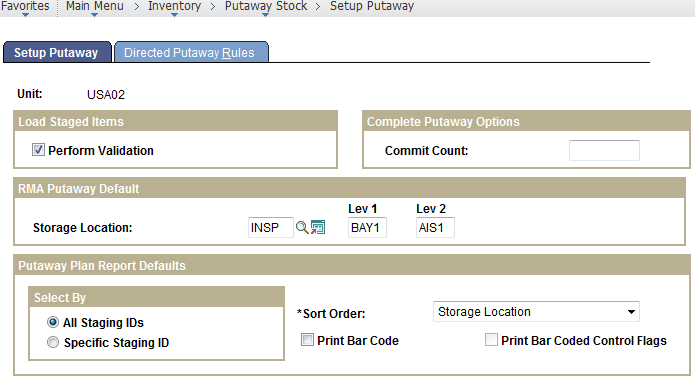


Run the Cost Update and Inventory Revaluation Process

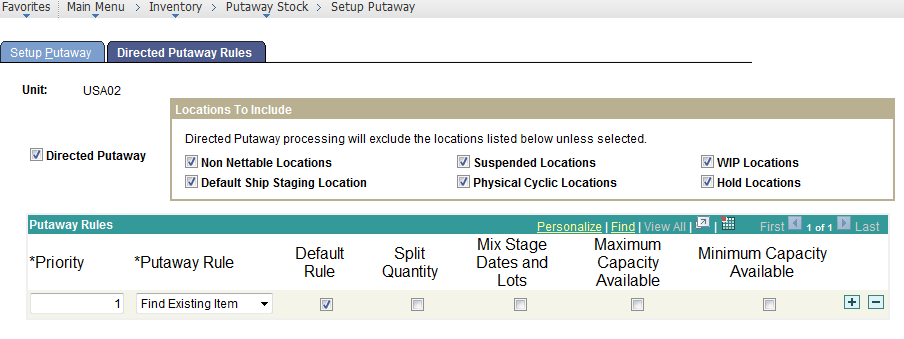


# Defining Item Putaway to Inventory

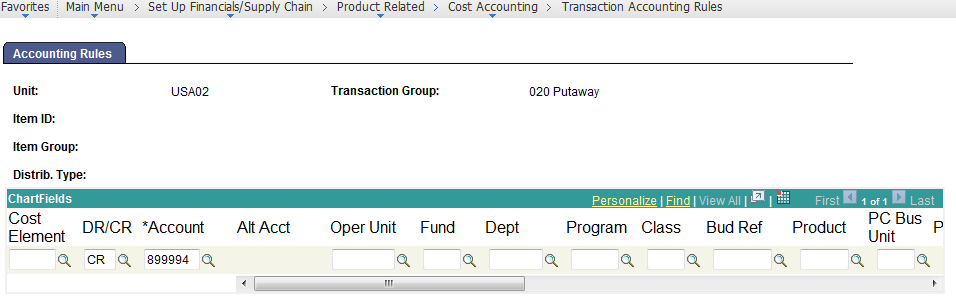
Define Business Unit Putaway Parameters



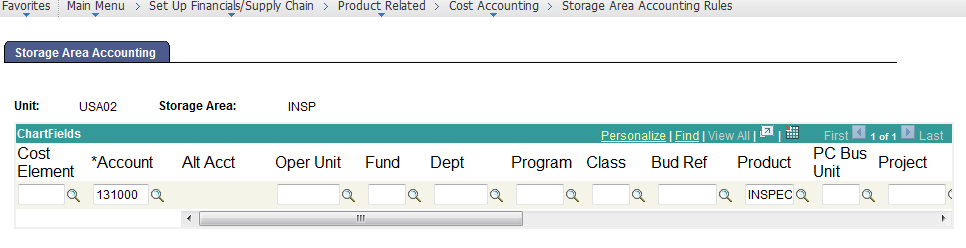
Directed Putaway Rules

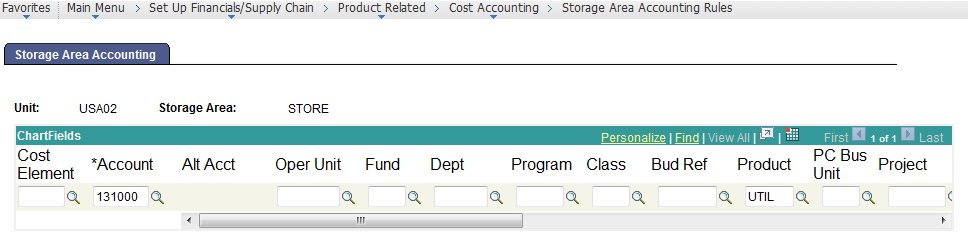


Setup Transaction Accounting Rules



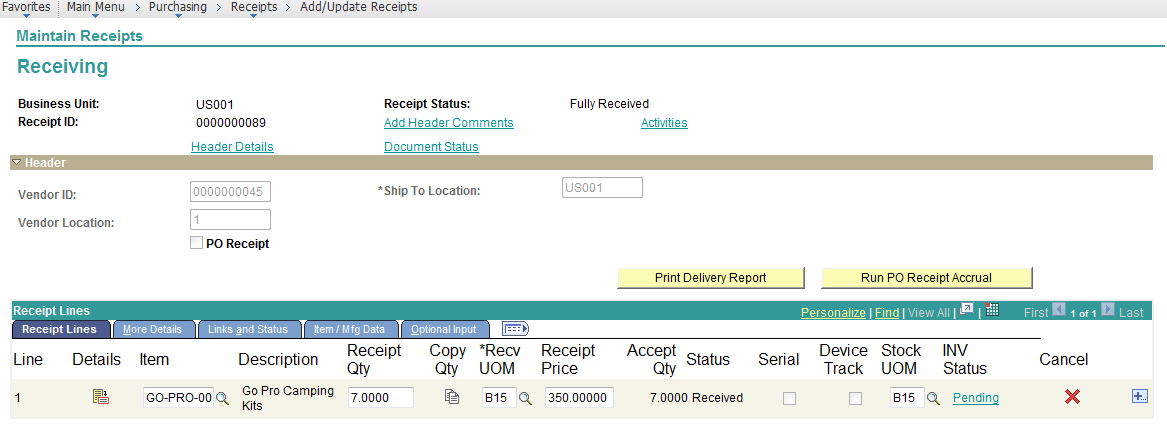
Setup Storage Area Accounting



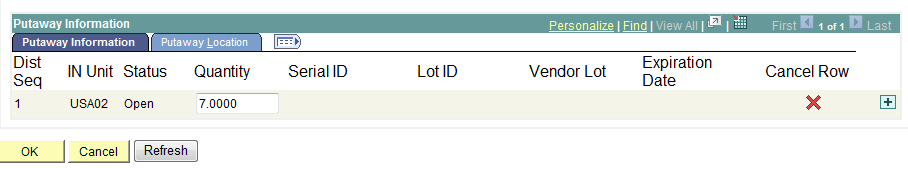


# Creating an Item Putaway transaction

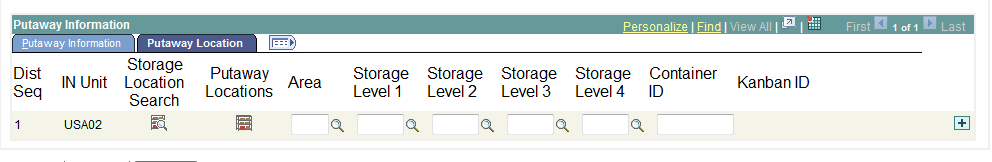
Create a Material Receipt



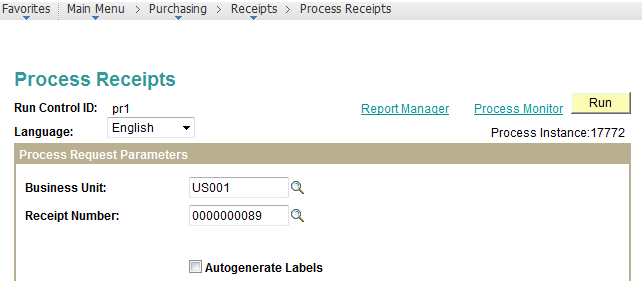
Inventory Business Unit to Which the Material is Stored.



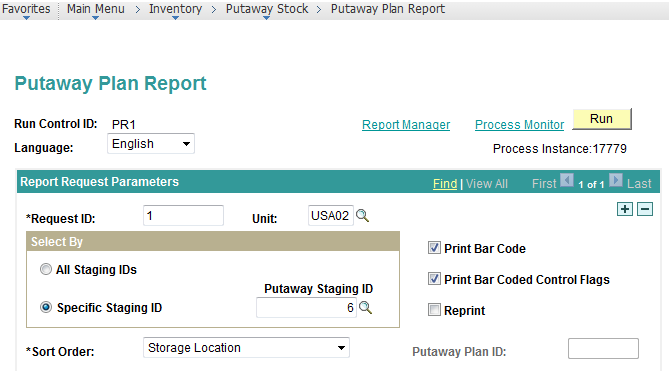
Optionally assign the putaway location at the receipt, or else the System Calculates the Putaway Location based on Defaults/ Directed Putaway.



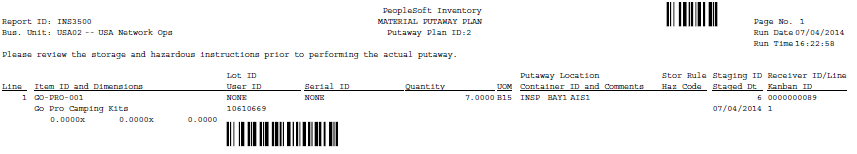
Run the Receipt to Inventory Push Process



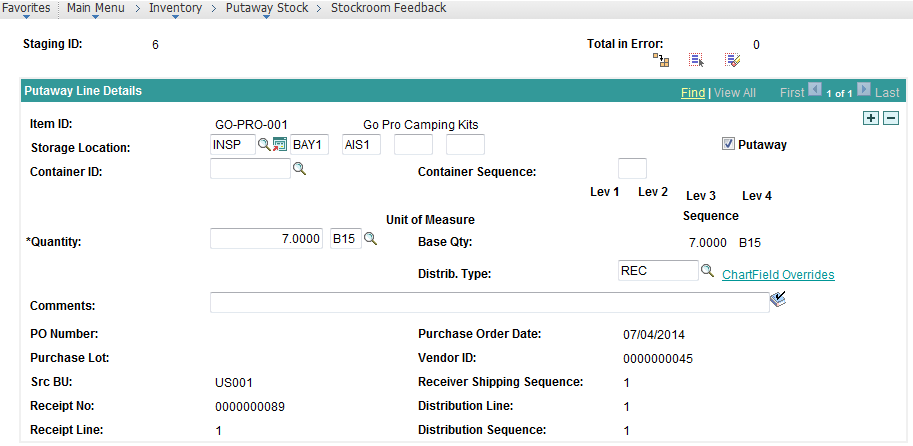
Run the Putaway Plan Report



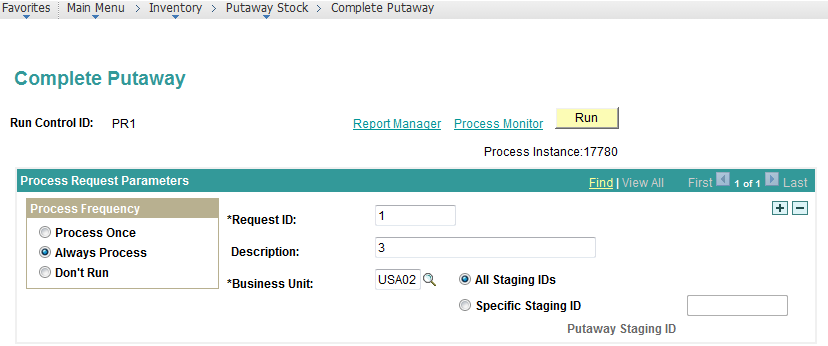
Generates an Output as Following



Provide Stockroom Feedback for Putaway Completion



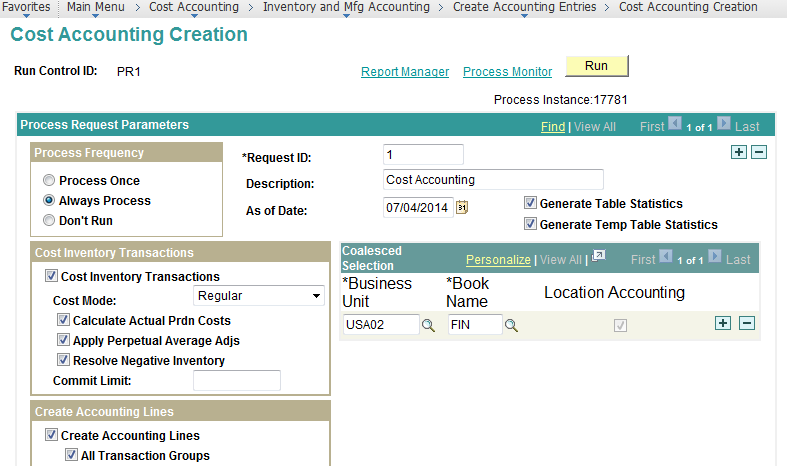
Complete Putaway Processing.



Moves the Material to the Available Inventory

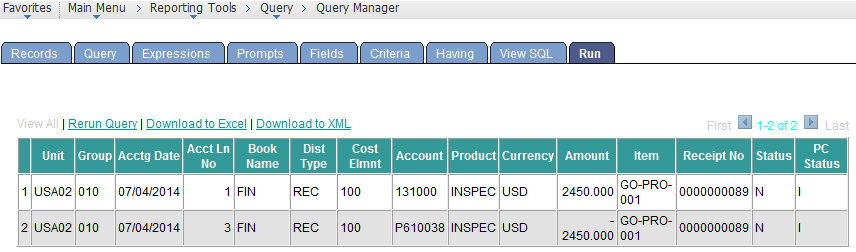


Run Cost Accounting Creation Job.

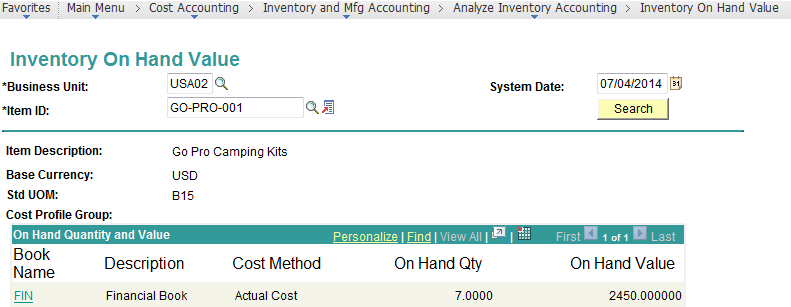


Accounting Entries Generated

SELECT A.BUSINESS\_UNIT, A.TRANSACTION\_GROUP, TO\_CHAR(A.ACCOUNTING\_DT,'YYYY-MM-DD'), A.ACCTG\_LINE\_NO, A.CM\_BOOK, A.DISTRIB\_TYPE, A.COST\_ELEMENT, A.ACCOUNT, A.PRODUCT, A.CURRENCY\_CD, A.MONETARY\_AMOUNT, A.INV\_ITEM\_ID, A.RECEIVER\_ID, A.GL\_DISTRIB\_STATUS, A.PC\_DISTRIB\_STATUS   
  FROM PS\_CM\_ACCTG\_LINE A   
  WHERE ( A.BUSINESS\_UNIT = 'USA02'   
     AND A.RECEIVER\_ID = '0000000089' )

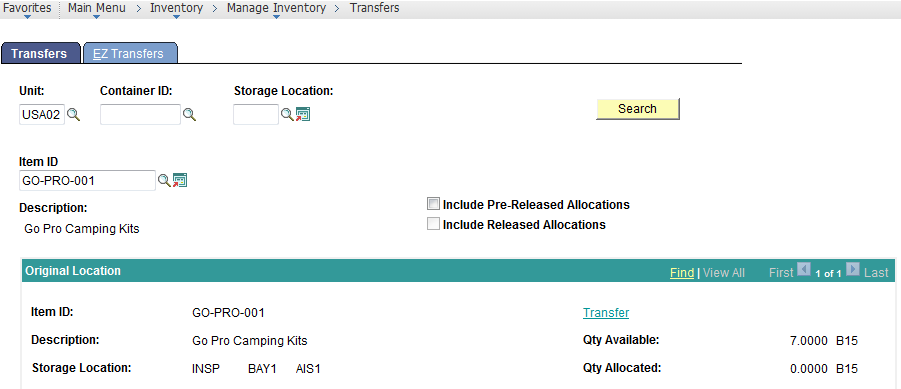


Review the Inventory On Hand Value

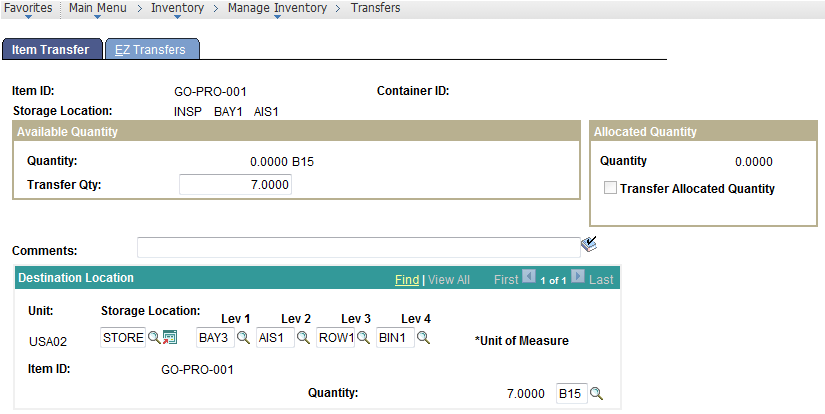


# Intra-Unit Inventory Transfers

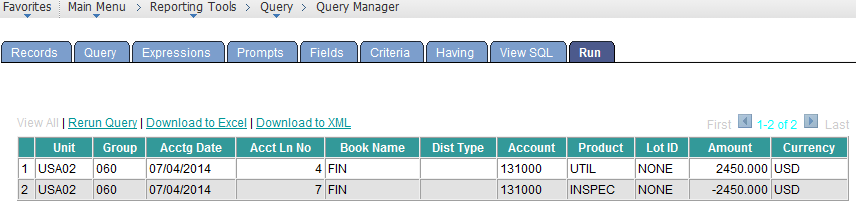
Navigate to the Inventory Transfer Screen



Specify the New Location and Save.

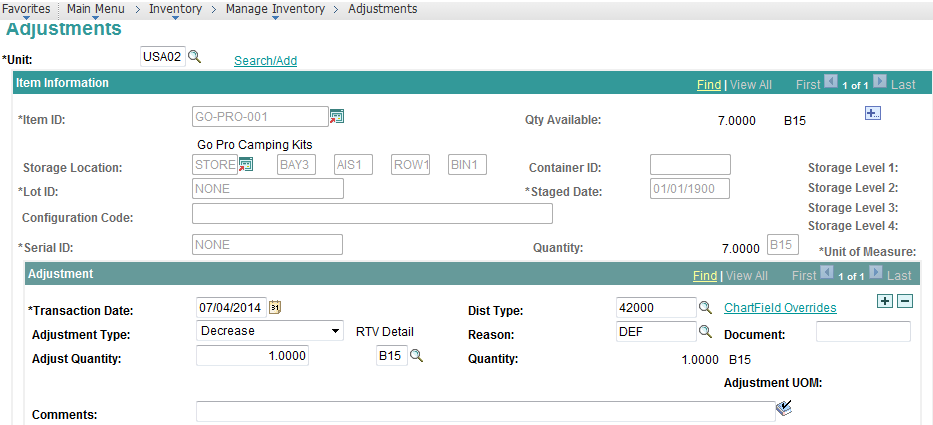


Accounting Entries Generated after Accounting Run



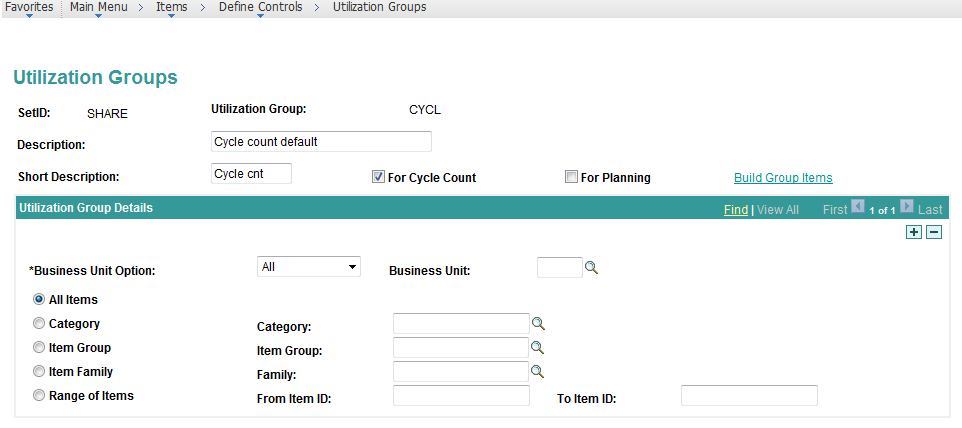
# Inventory Adjustments

Complete Inventory Adjustments

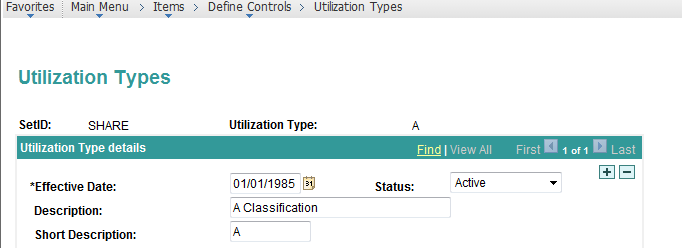


# Taking Inventory Counts

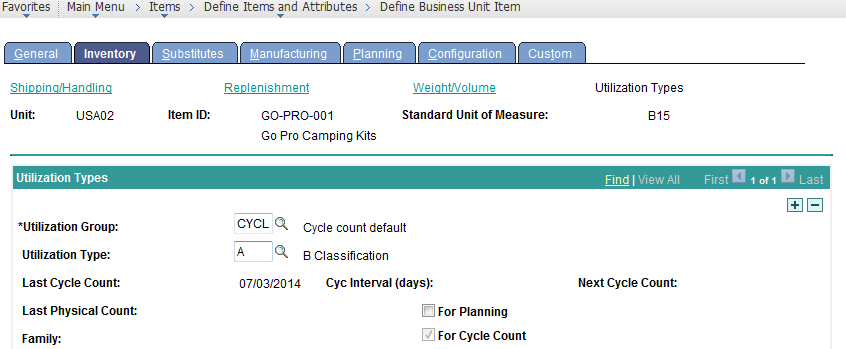
Setup Utilization Groups



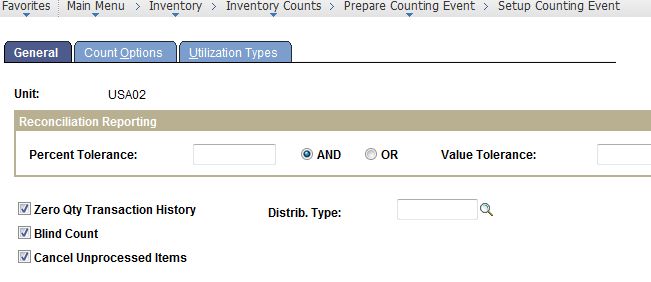
Setup Utilization Types

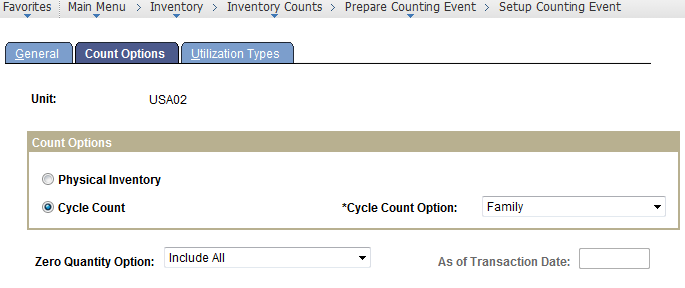


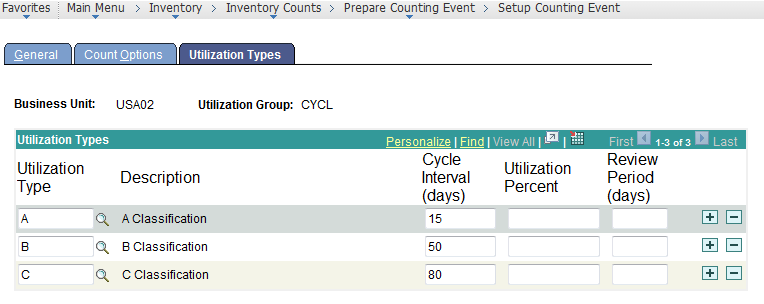
Associate Utilization Type to the Material on the Business Unit Item Page.



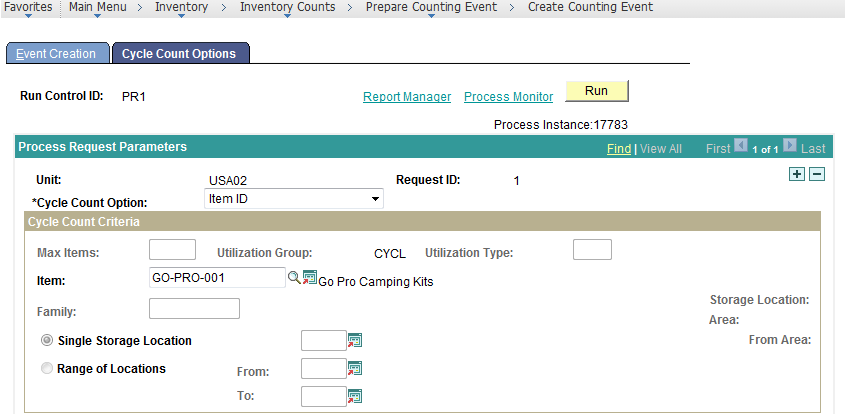
Setup Inventory Count Policy for the Business Unit



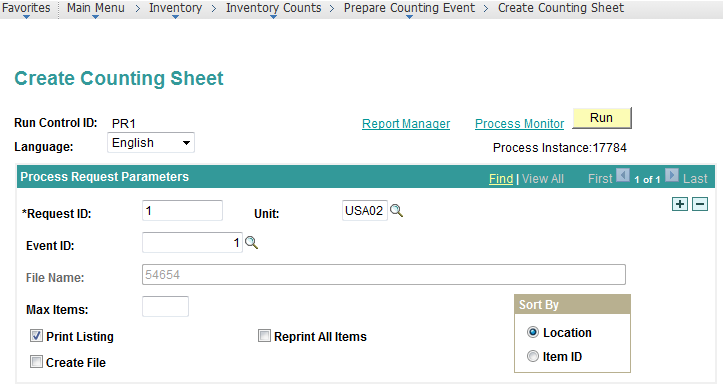




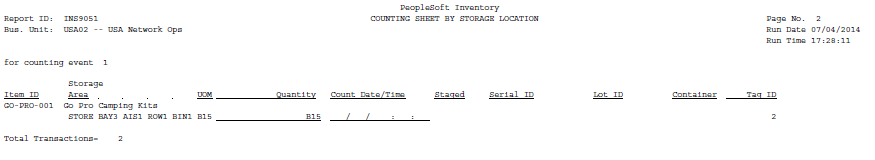
Run the Cycle Count Event Creation Job



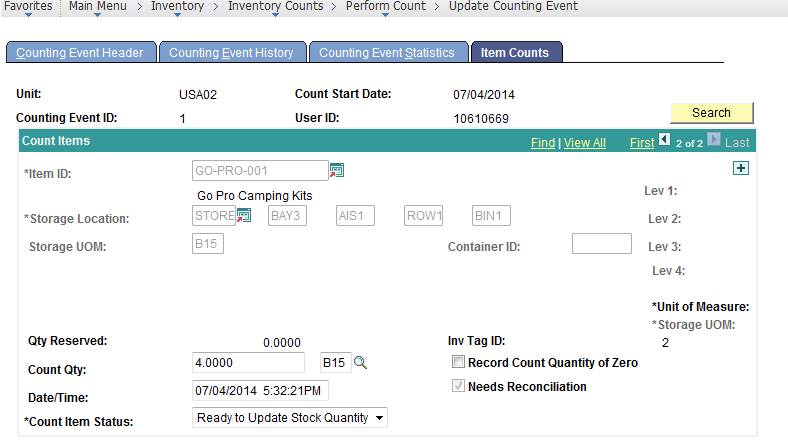
Create Counting Sheet



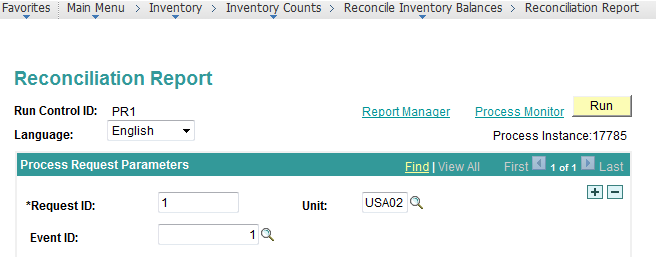
Generates Counting Sheet



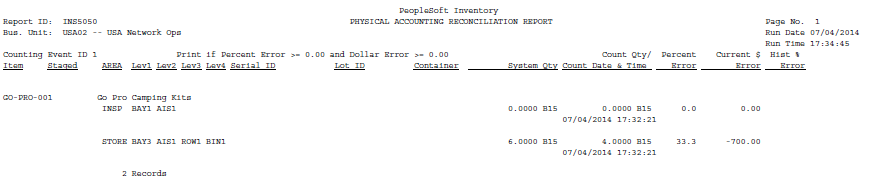
Update Item Stock Values



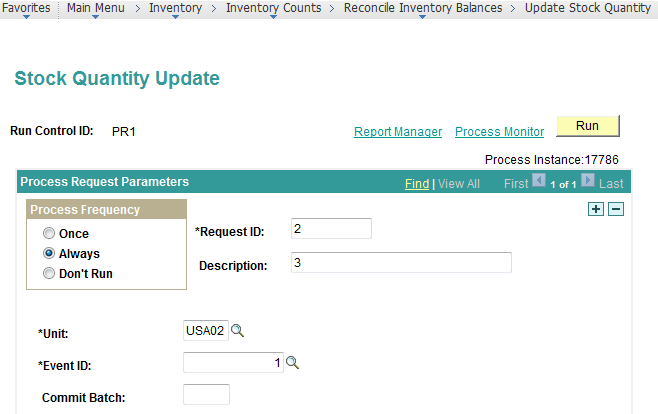
Run the Reconciliation Report



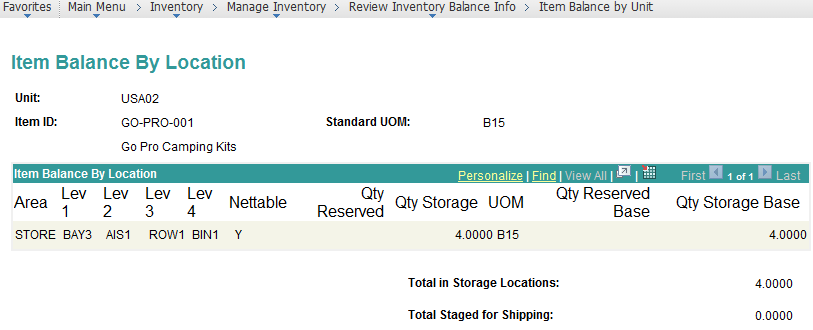
Generates Reconciliation Report



Update the Stock Quantity



Item Balance gets Updated



Updates the Item Cycle Count Date, Next Count Date on the Item.

