

Package: Deliver PipeLine**UC-24: Annual Shipment Costs Report Enhancement**

Bugzilla ID	12792, 13547
Summary	The Annual Shipment Costs report should be enhanced to include a column to to sum the yearly columns and a row for a grand total. This would then provide totals for each product by supplier, the totals for each supplier, and a grand total of shipment costs. In the Shipment Orders and Summary reports, subtotals and totals should be provided for each Supplier, Type and Product.
Priority	Essential
Frequency	Often
Direct Actors	User, Reports: Annual Shipment Costs
Prerequisites	User has a Program datafile for which he/she wishes to run an Annual Shipment Costs report for multiple years.
Main Actions	1. User navigates to Reports >> Annual Shipment Costs 2. User selects parameters for Category, Status, Time Period, Supplier and Product and clicks on Preview button 3. PipeLine displays Annual Shipment Costs report by Supplier and by Product with costs for each year. PipeLine also displays a Total column (specific Product/Supplier & " Total") that sums up all the yearly columns and a "Grand Total" row at the end of the report that sums up all the yearly costs for all the products and suppliers (currently, PipeLine only displays totals by year and by supplier)
Alternate Course	2.1 User clicks on Print button
Notes	
Prog. Comments	
Date Submitted	5/22/2006
Version	3.01.02

UC-25: Shipment Orders Report Enhancement

Bugzilla ID	12792, 13547
Summary	The Shipment Orders report should be enhanced to include subtotals by Type for each Supplier, a total for each Supplier and a grand total for all costs.
Priority	Essential
Frequency	Often
Direct Actors	User, Reports: Shipment Orders
Prerequisites	User has a Program datafile for which he/she wishes to run a Shipment Orders report.
Main Actions	1. User navigates to Reports >> Shipment Orders 2. User selects parameters for Category, Status, Time Period and Supplier and clicks on Preview button 3. PipeLine displays Shipment Orders report by Supplier, Type and Product. PipeLine also displays a subtotal of costs for each Type per Supplier (specific Type & " Total") and a total for the Supplier (specific Supplier & " Total"). In addition, PipeLine provides a "Grand Total" row at the end of the report that sums up all the costs (currently, PipeLine only displays totals by product)
Alternate Course	2.1 User clicks on Print button
Notes	
Prog. Comments	
Date Submitted	5/22/2006
Version	3.01.02

UC-26: Shipment Summary Report Enhancement

Bugzilla ID	12792, 13547
Summary	The Shipment Summary report should be enhanced to include subtotals for Type, Supplier, and Product and a grand total for all costs.
Priority	Essential
Frequency	Often
Direct Actors	User, Reports: Shipment Summary
Prerequisites	User has a Program datafile for which he/she wishes to run an Shipment Summary report.
Main Actions	<ol style="list-style-type: none"> 1. User navigates to Reports >> Shipment Summary 2. User selects parameters for Category, Status, Time Period and Supplier to Display by Supplier 3. User clicks on Preview button 4. PipeLine displays Shipment Summary report by Supplier broken down by Type and Product. PipeLine also displays a subtotal of costs for each Type per Supplier (specific Type & " Total") and a total for the Supplier (specific Supplier & " Total"). In addition, PipeLine provides a "Grand Total" row at the end of the report that sums up all the costs (currently, PipeLine only displays totals by product)
Alternate Course	<ol style="list-style-type: none"> 2.1 User selects to Display report by Product 3.1 User clicks on Print button 4.1 PipeLine displays Shipment Summary report by Type broken down by Product and Supplier. PipeLine also displays a subtotal of costs for each Product per Type (specific Product & " Total") and a total for the Type (specific Type & " Total"). In addition, PipeLine provides a "Grand Total" row at the end of the report that sums up all the costs (currently, PipeLine only displays totals by Supplier)
Notes	To assist in the design, mockup reports can be submitted.
Prog. Comments	
Date Submitted	5/22/2006
Version	3.01.02

UC-37: Program Code

Bugzilla ID	12481
Summary	Allow the user only to enter numeric and alphabetic symbols; the total length of the program code should 12 characters max. Do not allow the user to enter any more characters once 12 characters have been entered. This is not a required field.
Priority	Expected
Frequency	Sometimes
Direct Actors	User, PipeLine, NEWVERN
Prerequisites	User starts a new program or edits the existing program file. User attempts to enter a program code that does not meet the defined parameters.
Main Actions	<ol style="list-style-type: none"> 1. User selects the Program screen 2. User tries to enter a code that is greater than 12 characters. <ol style="list-style-type: none"> 2.1. No more characters are added to text once user has entered 12 characters. 3. User save the form 4. User click on Tool->Generate CPT <ol style="list-style-type: none"> 4.1. User select the year to generate data for and click Generate Data button. 4.2. User receives message stating where data has been saved. 4.3. User clicks ok to continue. 5. User sends data to NEWVERN and it is imported without any errors.
Alternate Course	<ol style="list-style-type: none"> 2.1 The user does not fill in the program code field or removes the data in the field. 2.2 User attempts to save or move to another form. 2.3 Change is accepted. 4.1 Generate CPT is disabled in the menu. (User must have correct registry key to use this function.)
Notes	Was received error message between steps 6 and 7 above. Please note that user must have registry setting to General CPTs.
Prog. Comments	For now we will just verify that the existing size of the field is compatable with NEWVERN.
Date Submitted	5/22/2006
Version	3.01.02