Package: Deliver PipeLine

UC-10: Stock Status Report Fix: Note Section

Bugzilla ID	11392
Summary	When the User runs a Stock Status Report for multiple products, the report should include all the notes that have been checked to display for both Consumption and Stock for each and every product whether it is displayed by month or quarter.
Priority	Expected
Frequency	Often
Direct Actors	User, Reports: Stock Status
Prerequisites	User has the Display Note checkbox selected for some or all of the product records under the Commodities Data >> Stock and Consumption. User wishes to preview or print a Stock Status report of multiple products by month and by quarter that displays all the Stock and Consumption notes that he/she has selected to display.
Main Actions	1. User navigates to Reports >> Stock Status 2. User selects Category: All Categories; Display by Monthly; Products: 52mm Non colored No Logo/Copper T, 380/ Microgynon; From 2001 Through 2006; Display by Product 3. User clicks on Preview button to review data 4. PipeLine displays the Stock Status Report with information stored in the datafile in the report design format including both Stock and Consumption notes for each product (please see Use Case notes for the current result when running this report)
Alternate Course	2.1 Display by Quarterly 2.2 Display by Type 3.1 User clicks on Print button 4.1 If no data is found using the criteria, PipeLine should display the report with the words "No Data Available" using the current report design format
Notes	To verify this bug, the Product Manager used the default Kammanland Program datafile and checked all the Display Note boxes of all records for 52mm Non colored No Logo; Copper T, 380; and Microgynon products under the Commodities Data >> Stock and Consumption sections. The Product Manager then ran a monthly and quarterly Stock Status Report for these three products from 2001 to 2006 to verify that the Notes are included. The report displayed the products in the order they were listed in the Product box (1. 52mm Non colored No Logo; 2. Copper T, 380; and 3. Microgynon). For both monthly and quarterly reports of these three products, the first two products displayed all the Stock Notes correctly, but were missing all of the Consumption Notes; whereas, the third and last product displayed both Stock and Consumption Notes correctly.
Prog. Comments	Fix GetReportComments
Date Submitted	5/22/2006
Version	3.01.01

UC-16: Stock Status Report Fix: Actual Consumption Values	
Bugzilla ID	13462
Summary	When the User runs a Stock Status Report for multiple products by quarter, the report should display the actual consumption amount for each product instead of repeating the actual consumption values from the first product for each subsequent product in the report.
Priority	Expected
Frequency	Often
Direct Actors	User, Reports: Stock Status
Prerequisites	User wishes to run a Stock Status report to display by quarter for multiple products.
Main Actions	1. User navigates to Reports >> Stock Status 2. User selects Category: All Categories; Display by Quarterly; Products: 52mm Non colored No Logo/Copper T, 380/ Microgynon; From 2001 Through 2006; Display by Product 3. User clicks on Preview button to review data 4. PipeLine displays the Stock Status Report with information stored in the datafile in the report design format especially with the accurate actual consumption values for each product (please see Use Case notes for the current result when running this report)
Alternate Course	3.1 User clicks on Print button 4.1 If no data is found using the criteria, PipeLine should display the report with the words "No Data Available" using the current report design format
Notes	When this report is current run using the Kammanland Program datafile, the values in the Consumption Amount column are the same for all products. This error is evident in both Print and Preview functions.
Prog. Comments	Quarterly Report Error….fix underlying queries
Date Submitted	5/22/2006
Version	3.01.01

UC-22: Stock Status Report: Convert "Actual?" Column Checkboxes to Text

Bugzilla ID	13475
Summary	When the User runs a Stock Status Report, the report displays consumption amounts with a column to indicate if these amounts are actual amounts. Currently, the Actual? column is made up of checkboxes and when this report is exported to MS-Word or MS-Excel, this data is lost in the export. To correct this issue, the checkboxes should be converted to text: 'Y' to indicate that it's an actual amount and 'N' otherwise.
Priority	Expected
Frequency	Often
Direct Actors	User, Reports: Stock Status
Prerequisites	User wishes to run and export a Stock Status report that displays consumption amounts with indicators for which of the amounts are actuals.
Main Actions	1. User navigates to Reports >> Stock Status 2. User selects any parameters for Category; Display; Product(s) 3. User clicks on Preview button to review data. 4. PipeLine displays data with consumption amounts and actual amounts are indicated with a 'Y' and the others with a 'N' (it's currently indicated by a checkbox) 5. User selects "Publish It with Microsoft Office Word" 6. MS-Word opens and the Actual? column values are indicated with 'Y's and 'N's (currently, this column is blank)
Alternate Course	5.1 User selects "Publish It with Microsoft Office Excel" 6. MS-Excel opens and the data is displayed (currently, the User only sees some gray shaded boxes and header text)
Notes	We will actually place a field behind the checkbox that is not visible on the report preview or printout. However, when the user exports the report to Word and the checkbox does not appear, the Y or N will appear.
Prog. Comments	We will actually place a field behind the checkbox that is not visible on the report preview or printout. However, when the user exports the report to Word and the checkbox does not appear, the Y or N will appear.
Date Submitted	5/22/2006
Version	3.01.01

UC-23: Cannot Edit Consumption Data through Stock Status Report: Show Data Table

Bugzilla ID	9739
Summary	When the User double-clicks on a consumption value from the Stock Status Report: Show Data table, PipeLine takes the User to Commodities Data>>Consumption. However, the User is not able to edit the consumption data and it appears that PipeLine is expecting the User to add a new record.
Priority	Expected
Frequency	Often
Direct Actors	User, Reports: Stock Status, Comm Data:Consumption
Prerequisites	User is in the Reports section for Stock Status and has clicked on the Show Data button for a given product, category, etc.
Main Actions	1. User double-clicks on a consumption value in the Show Data table 2. PipeLine takes User to Commodities Data>>Consumption form 3. User edits consumption data for the record corresponding to the record in the Show Data table (currently, PipeLine highlights the record for which the User wants to edit; however, the form appears as if the User selected to Add a record and does not allow the user to edit any of the records, but the User can delete the record or go back to the Stock Status Report: Show Data table view) 4. User clicks on Save button to save updates 5. User clicks on Back button to go back to Stock Status Report
Alternate Course	3.1 User clicks on Back button to go back to the Stock Status Report without editing the record 3.2 User can click on Add or Delete record buttons to add a brand new consumption record or to delete an existing record
Notes	
Prog. Comments	Fix the jump to Consumption. It works fine for Shipments and Stock…use those as basis to get it to work.
Date Submitted	5/22/2006
Version	3.01.01

UC-24: Annual Shipment Costs Report Enhancement

Bugzilla ID	12792
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 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	3.01.01

UC-25: Shipment Orders Report Enhancement

Bugzilla ID	12792
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 and a total for the Supplier. 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	3.01.01

UC-26: Shipment Summary Report Enhancement

Bugzilla ID	12792
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	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 and a total for the Supplier. 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 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 and a total for the Type. 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	3.01.01

UC-36: Min, Max, and DEOYS levels

Bugzilla ID	13302
Summary	Create a block and error screen that prevents the user from entering Min, Max, and Desired End of Year Stock (DEOYS levels that don't follow the instructions as described in the USAID Contraceptive Procurement Guide deliver.jsi.com/newvern. (DEOYS should be set between the Min and Max levels)
Priority	Expected
Frequency	Always
Direct Actors	User, PipeLine, NEWVERN, Orion
Prerequisites	User enters Min, Max, and DEOYS levels
Main Actions	1. User selects the Background Data/Products screen 2. User tries to insert a DEOYS level that is not between the minimum and maximum levels of the Program (all levels). 3. PipeLine doesn't allow the invalid number to be inserted. 4. An error screen appears 5. The error screen says, "Desired End of Year Stock is not between the Minimum and Maximum. Please correct this."
Alternate Course	
Notes	See Bugzilla ID for attachment of NEWVERN message model. Ensure that both the "Central Level" and "Program (all levels)" are considered when developing this. "The DEOYS should be between the sums of the minimum and maximum levels." Provide this guidance in the error explanation.
Prog. Comments	We will not worry about the Central Level with this one. All considerations regard the Central Level will be a separate Use Case/Bug as per the discussion between Lisa & Sharon.
Date Submitted	5/22/2006
Version	3.01.01

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 50 characters max. Do not allow the user to enter any more characters once 50 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 difined parameters.
Main Actions	1. User selects the Program screen 2. User tries to enter a code that Is greater than 50 characters. 2.1. No more characters are added to text once user has entered 50 characters. 3. User save the form 4. User click on Tool->Generate CPT 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	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	3.01.01

UC-40: Refresh product quantities

Bugzilla ID	13361
Summary	Product quantities should refresh everytime a different product is selected.
Priority	Expected
Frequency	Sometimes
Direct Actors	User, Commodities Data-Stock
Prerequisites	1. User selects Commodities Data/Stock 2. User selects a different product from the Product drop down 3. The data for that product appears in the screen
Main Actions	
Alternate Course	
Notes	Currently, sometimes, when the user selects a different product the data doesn't refresh. It therefore appears on the screen as though the data for the previous product selected is the data for the current product selected. See bug 13361 screen shots for examples of the data differences for the same product.
Prog. Comments	
Date Submitted	5/22/2006
Version	3.01.01

UC-41: preview Shipment Order report	
Bugzilla ID	13372, 13265
Summary	To be able to preview the Shipment Order report
Priority	Expected
Frequency	Sometimes
Direct Actors	User, Shipment Order report
Prerequisites	receive Error #13 and Error # 7795
Main Actions	1. User selects Reports/Shipment Orders 2. PipeLine defaults the Supplier, Status and other fields 3. User selects Preview 4. Shows the Preview
Alternate Course	3. 1 User selects Print 4.1 PipeLine prints the Shipment Order
Notes	4. Currently some users receive the Error #13 and then Error #7795 when selecting the Shipment Order preview and print option. This occurs with any program file. To test, a user uninstalled and reinstalled PipeLine from the website. The user still received the same error after reinstallation.
Prog. Comments	
Date Submitted	5/22/2006
Version	3.01.01

UC-45: Export Reports

Bugzilla ID	13234, 293 (12785,12795 are duplicates)
Summary	Export reports to other applications (i.e. Word, Excel) keeping as identical as possible the formatting as displayed in PipeLine. When exporting to Excel only the data should be exported.
Priority	Essential
Frequency	Often
Direct Actors	User
Prerequisites	User has provided the data required for the respective report. User has generated a report and attempted to export it.
Main Actions	1. User selects Stock Status Report 2. User selects report parameters 3. User selects Preview 4. User selects "Office Links" Drop down 5.User selects "Publish with MS Word" 5.1 User gets message that file already exists and ask if they want to replace the file 5.2 User click Yes 6.PipeLine exports file with formatting similar to a regular MS Access export to Word keeping the original formating of the document as much as possible (instead of the check box it will display a "Y" or "N"). 7. User closes Word and returns the PL report. 8. User selects Export to MS Excel 9. User gets prompt to save the file. 10.PipeLine exports only the Data on the report to Excel.
Alternate Course	1.1 User selects any other report 5.2 User Selects No. 5.3 User is prompted for location and file name to save the word file.
Notes	Note 1: In general this should apply to any and all reports, with any and all paramaters that the the user chooses to select and/or PipeLine defaults . The user, in general, would be able to export the reports to Word or Excel keeping as much as possible the format as it is displayed in Access. The reports currently are as follows: Stock Status, Shipment Summary, Shipment Orders, Annual Shipment Costs, PipeLine Action, PipeLine Problem, Procurement Table. If any additional reports are included in the next release, this use case would also apply to those. Note 2: This is the same as UC-08 in terms of content; format of answer has differed depending on which UC is easier for the developer
Prog. Comments	We cannot change the Word export…however, we will change the checkboxes to display as text. Also, will code so the reports can be exported to excel….the only report this is not possible is Procurement report. Also, enter PDF option as separate Use Case.
Date Submitted	5/22/2006
Version	3.01.01

UC-46: Product Codes with double zeros at the end

Bugzilla ID	none yet
Summary	PipeLine would not automatically populate the program code with two zeros at the end.
Priority	Essential
Frequency	Often
Direct Actors	Users, NEWVERN, PipeLine, Orion (potentially)
Prerequisites	User installs PipeLine and/or inserts a new product code.
Main Actions	1. User selects Background Data/Products 2. User selects Add 3. User enters the name of a new product 4. User selects code 5. PipeLine defaults with a suggested code that fits the parameters and does not end with two zeros 6. User selects Background Data/Categories 7. User selects Background Data/Products 8. User selects Add 9. User enters the name of a new category 10. User selects code 11. PipeLine defaults with a suggested code that fits the parameters and does not end with two zeros
Alternate Course	5.1 User attempts to create a product code that ends with two zeros. 5.2 PipeLine stops the action and displays an error screen that explains the parameters of the field 11.1 User attempts to create a category code that ends with two zeros. 11.2 PipeLine stops the action and displays an error screen that explains the parameters of the field
Notes	The backend for PipeLine should also be fixed so that no products or categories contain two zeros at the end of their names.
Prog. Comments	As per the discussion between Sharon and Lisa, we will hold on on this one until decisions are made with SCMS. For now we will just verify that the double zero is not a problem in NEWVERN..if a problem is found we may have to adjust NEWVERN to accommodate.
Date Submitted	5/22/2006
Version	3.01.01