

February 16, 2012

FASTDATA Release Advisory Release 10-11

This version of FASTDATA Web is scheduled to be installed in production on **February 17, 2012**. Notification of availability will be sent when the system is back online.

A copy of this document should be distributed to all FASTDATA Web users. Any questions or concerns regarding the content of this advisory should be directed through the user's FASTDATA Representative to the FASTDATA Customer Support at 1-850-452-1001, Option 1 or fastdata.helpdesk@navy.mil

System Change Requests that are included in Release 10-11 are as follows:

SCR000135 – Add Appropriate Ghost Records When Adding New Fund Administrator

- The Create FA screen has been updated to accurately establish supporting database table entries for Major Command, Component Command, and Resource Manager to allow a new FA to be associated with the appropriate parent hierarchy.
- When a new FA or Site is added entries will be inserted to the FASTDATA_WEB_FILE_REG table for B1_STANDARD, B1_FUELCHIT, and B1_TRAVEL.
- The FA will be available immediately with the exception of the IFM automated jobs used for automated external interfaces, and manual B1 interfaces. When the DBA completes work on the FA it will be 'activated' and the interface processes will become available.

SCR000277 – Correct Reset PW Button and Enhance PW Locked Messages

- Correct the Password Reset function to eliminate exception errors encountered, generate properly conforming passwords, and update email correspondence sent by the system. Allow accounts being unlocked to remain unlocked for up to 30 days to allow users sufficient time to access.
- Change the field labels on the Reactivate User Details screen to more accurately describe the functions - "Last Login Reactivate Date" to "Reactivation Date" and "Set Default Password" to "Password Reset".
- When a future date is entered on the user's database record, disable access the day after that future date.
- Enhance any error messages displayed when a user is having difficulty during the access to his FASTDATA account. The message will include contact information for System Administrator and Alternate System Administrator(s) who have the capability to resolve issues for the user account within a particular Major Command.

SCR000293 – Release 10-11 Functional Target of Opportunity Functional –

- FD only allows the most recent amendment to be cancelled, which is correct, but the users find that the error message is confusing. The error message has been

clarified to read: "Later amendments have been created. You may only cancel the latest amendment."

- Action Item List (AIL) changes included impacts to the following areas:
 - The "Security – Fund Administrator and Site Accounts that have never been Accessed" section has been modified to exclude Site users whose roles have the inactive/ineffective date populated.
 - The "Accounting Transactions - Documents without Obligations" section has been modified to exclude documents that have been cited as the requisition in a CCXREF.
 - The "Accounting Transactions - Documents without Obligations" section has been modified to exclude cancelled amendments when summing the obligation amount for comparison with the document contract amount.
 - The "Accounting Transactions - Expenditures Suspended at the Site" section had instructions that reflected GUI menu names instead of Web. "(Utilities, Correct Expenditure)" has been changed to read "(Expenditure Process, Correct Expenditure)" and "(Utilities, Return Expenditure to FA)" to read "(Expenditure Process, Return Expenditure to FA)".
 - The "Accounting Transactions - Reconciliation Results" section has been modified to accurately calculate the recon percentage and red/yellow/green status if the FA does not exist in the current year.
 - All AILs have been changed to take out the background color and add a color associated dot. The colors of the dots will match the status of the section (Red, Yellow, or Green) to make it more readable for the users.
 - The AIL Report SQL query / procedure has been modified to be consistent with the Maintain Suspended Transaction screen.
- Areas related to authorizations impacted include the following:
 - Problem: In Authorization Maintenance Edit, the Funds Type (Labor, Non-Labor, Both) is protected even if there is no JON associated to the Authorization. Solution: When modifying an authorization, relax the edit validation that currently restricts access to the Funds Type if the selected authorization has not been associated with a JON. If the authorization has been used on a JON, the only change you will be able to make is from Non-Labor to Both.
 - If a reimbursable JON is cited as an Auth JON on an Authorization, and that Authorization has not been exported on a 121, allow grantor association to change as long as there are no costs associated with that Authorization (all its JONs have no cost).
 - Correctly set the effective date of a new authorization when using the duplicate button in the out-year to create the authorization.
 - Problem: On 10/3/11, users made changes to FY11 Qtr 4 Authorizations. The effective date defaulted to the system date (10/3/11), but should have defaulted to 9/30/11. Solution: When changes are made during the grey period of the new FY, the default should be the last day of the prior FY. In addition, FASTDATA will not allow (or derive) an effective date that is earlier than the first day of the prior month.
 - Problem: The Authorization Export determines Quarter by the system date. While the process does pick up prior year adjustments, there is a problem if a change is made to a "FASTDATA Current FY" Quarter 4 Authorization during the grey period at the beginning of a "New" Fiscal Year (before Year End process

has been run). The system date says it is Quarter 1, so the export does not pick up Quarter 4 changes (because Quarter 4 is in the future). And since the Current Year has not been updated to the New FY, the Quarter 4 update is not yet recognized as a Prior FY change. Once Year End processes, the Quarter 4 change will export. Solution: FASTDATA has been modified to allow for this situation and export the "Current" FY Qtr 4 changes in the October grey period of the "New" FY. NOTE: This change does not apply to prior year FAs.

- Problem: The Auth Admin detail screen is incorrectly displaying the error message 'The total of year-to-date Labor Authorizations exceeds the RC labor funds' even though the RC does have available funds. This error erroneously displays only for Labor RCs during Qtr 1 and the No Auth Funds Variance is CHECKED. Solution: The application has been modified to correctly look at the RC's Q1 Labor Amount vice the Other Amount, regardless of the No Auth Funds Variance status.
- Problem: RECON is creating a record for a DCN/ACRN (without a site identified) when the document is initially in STARS but not in FASTDATA. When the FASTDATA document is later created and Recon runs again, it creates another record for that DCN/ACRN along with the correct site. This is causing erroneous recon differences. Solution: Recon has been modified to handle the situation where the document is created in STARS first and then in FASTDATA after. When the SITE_SASN is 0, the Recon program will look to see if the JON exists in FD, and update the SITE_SASN if it does.
- Problem: On a new NC2276A, Block 6 Date Prepared defaults to the system date. If the user populates block 5 Work Completion Date with the current date or a prior date and saves, they get an error message that says "The required date must be after the prepared date." This is a confusing message because the screen name is "Work Completion Date." Solution: Application has been modified to revise the message "required date" to "Work Completion Date" and capitalize "Prepared Date".
- Problem: Site Attributes and System Attribute information does not display on the Site Status General tab when clicking through the other tabs and returning to the General Tab. Solution: Modify the application to appropriately display all information as depicted on original display of the tab.
- Reports have been modified in the following areas:
 - Correctly display the Commitment and Obligation amounts on the Doc Status Log by Auth report for SF182s (S5). The report was displaying the obligation amount in the commitment column and \$0 for obligation amount.
 - Problem: The logic for the form name field on the Acct Trans Reports at the Site level - by Date and by DCN, is wrong for both the PDF and Excel/CSV versions. It incorrectly takes the Doc Description only up to the first dash. This affects the Account Transaction Batch and Account Transaction Batch By DCN reports (Site level reports). Both the PDF and Excel/CSV versions are impacted. Solution: On the "by DCN" report expand the Doc Description so that longer descriptions, such as "EXPENDITURE NON-PRECEDED" will fully display. NOTE: At this time, the same attribute on the "by Date/time" report cannot be expanded because there is no room.
 - The Credit Card/Credit Card Document Cross Reference Report has been modified to correctly display the last digit of the credit card number in the header,

and display 10 asterisks in the mask, such as "AS IS Credit Card:
*****334088"

- Problem: After selecting an OPTAR and/or JON in the filter for the Optar Memo Req report, and attempting to run the CSV or Excel report, a blank screen appears, and it is necessary to re-login to FASTDATA. Solution: Software code for the report filters was modified to correctly retrieve the requested information.
- Add Segment ACRN to the "Group By" for the Grantor Report to enable the report to display the appropriate Segment Number and Grantor DCN under one ACRN, even if there are multiple Segment ACRNs for that Segment Number and Grantor DCN.
- The Matched JON Reports have been revised for the following issues: 1) Correct the Matched Job Order Report by OPTAR and Matched Job Order Report by JON to display the Close Labor Date. 2) Modify the logic to ensure the OPTAR name in the heading of the Matched Job Order report is not being truncated.
- Problem: Update of a DD282 amendment before it exported caused the remarks description field to reflect the remarks from the basic document rather than the amendment. Solution: Application has been modified to ensure that on a DD282, the remarks description field on amendments reflects the amendment and not the base document.
- Problem: In Correction After Export (CAE), if the Job Order is changed and the FROM JON has a Labor and a Non-Labor Authorization associated with it user received a database error. Solution: The process should allow a JON to have two Authorizations associated and use Doc ACRN OOC/EE to determine whether to adjust Labor or Non-Labor funds on the FROM JON, and to determine whether the JON change is valid.
- Problem: User created DD448 plus amendment 01 and accepted (AA) as reimbursable. Expenditures posted but total amount was less than total CM/AR amount. The last expenditure to post was final, so the lesser expenditure amount was the cost and would have fully liquidated the obligation amount in STARS. User changed the expenditure P/F to P in CAE. FD correctly generated an adjustment AR to re-obligate STARS but in the wrong amount. Solution: Correctly calculate the TOTAL obligation amount (all amendments) minus expenditure amount.
- Problem: The application is incorrectly setting the RC Funds Effective Date for prior fiscal years. Solution: The system has been modified to 1) set the Effective Date for prior years to the current system date; unless within a grey period of the October 1-4 of the new fiscal year. In this case, the effective date will default to 9/30 and 2) send all quarterly adjustments for prior fiscal years immediately, regardless of which quarter(s) are updated.
- Financial Framework areas impacted:
 - Problem: There is a button on the Financial Framework Reorg Input screen that will set the From RC/OPTAR/Auth/Site for the entered JON. However, if all of that information is manually entered and the Save button is clicked, the JON value is cleared and the Reorg is incorrectly treated as an AUTH move rather than a JON move. Solution: The input screen for Financial Framework Reorg was modified to move a JON, if the From info is manually entered and the "Set Job Order" button is not clicked.

- The Financial Framework REORG process has been modified to prevent a REORG of a multiyear appropriation from one BFY/EFY to another. This will prevent errors in JON validations and posting of document costs in STARS that do not match FASTDATA.
- Problem: If a JON has two Auth associations, Financial Framework Reorganization should not allow one of the authorizations to move if it will cause the JON to be split over two OPTARs or Sites. User had a JON with a Labor and a Non-Labor association. User moved one of the authorizations to another OPTAR, causing the JON to now have a Labor Auth belonging to one OPTAR and a Non-labor Authorization belonging to a different OPTAR. This caused a Database Exception when user recalculated obligations. Solution: Financial Framework Reorg has been modified to require both authorizations to move or allow neither to move if this situation is encountered.
- Problem: User created an NC2276 with ACRN AA, amended and added AB. User then contracted AB. User went to Document Cancel and the basic document was on the list. User was able to cancel the basic document (which automatically cancelled the amendment). Solution: FD was modified to take this scenario into account and not allow cancellation of the basic document if a contract, receipt, or expenditure has been posted to the first amendment for any ACRN, even if it was not on '00'.
- Problem: When user saves a Receipt - no successful message is received. Additionally, both the Add Another and Close buttons incorrectly take you to the same screen. Solution: FASTDATA was modified to 1) Display a successful message after a valid save and 2) Close returns you to the Main Menu.
- Problem: When amending a source NC2276, the Commitment amount passed to the "To Be" Actual Cost calculation did not exclude prior cancelled amendments. This caused the funds check to erroneously indicate there were insufficient funds. Solution: All amendable source documents (NC2276, NC2276A, DD448, DD282, SF182, NC2275) have been modified to exclude cancelled amendments when calculating the new Actual Cost, and therefore the amount of difference (New A/C - Old A/C) for the funds adjustment.
- Problem: While in the Outyear, user changed the Automatic setting for the Job Order export from "Current Year plus Outyear" to "Current Year Only". The RC Funds for 2011 was set to 'N' (no export) and for 2012 was 'A' (Automatic) but should have been 2011 - 'A' and 2012 - 'N'. This caused the RC setting and the RC Funds setting to be out of sync and the JON Export to not work correctly. Solution: Modify the application to accurately establish the setting of the JON Export regardless of what FY is the Active FY.
- Problem: There is a validation in the Update process that requires that all prior amendments be exported before an amendment can be converted from Initiation to Source. This validation should apply to Current and Prior Year amendments, but should not be applied in the Outyear. Solution: In the Outyear, FASTDATA should allow conversion from Initiation to Source as long as there are no prior basic or amendments still in 'initiation' status (or basic in 'cancelled initiation' status). The modification has been applied to all source amendable documents (NC2276, NC2276A, DD448, DD282, SF182, NC2275).
- Problem: The Update of a DD448 Amendment (before export) was adding back to the funds when a Line Item with a mod amount did not change. This caused funds

to be out of balance. Solution: There will no funds adjustment on the Update unless funds have actually been adjusted.

- Problems: 1) Site Cost Redistribution prevents CR from flowing to FA before associated 540/510 adjustments. FA Cost Redistribution prevents FA CR from flowing to STARS before associated 540/510 adjustments. 2) In addition, there was a case where the CR record was created 5 seconds after the 540, but still made it to STARS ahead of the 540 - which caused the CR to reject. Solutions: 1) FASTDATA has been modified to check at the FA for unexported 540/510 associated to Site CR. 2) The application has been enhanced for the FA to STARS CR check. Application will look for unexported associated 540/510 T, and will also skip the CR record for that export cycle if there are associated 540/510 that exported to STARS within the last 6 minutes. This will give the 540/510 adjustment time to post in STARS before the CR record is sent from FASTDATA.
- Problem: When a 540T is imported via B1 after a final receipt or final expenditure, the Job Order cost was not being properly updated because the before/after cost comparison directly before the JON update was not taking into account that the P/F code will change to 'P'. Solution: The new document costs will be recomputed immediately after the update of the ACRN Expend/Receipt P/F codes and Final counts.
- Problem: Some non-exportable transactions are being included in the Recon FD liquidated buckets because the current check is case-sensitive but should not be. Solution: Recon will exclude all non-exportable transactions generated via normal FASTDATA processing.
- Other areas of the application that have been modified include:
 - To update transactions/doc status properly when user cancels an amendment before it exports.
 - The B1 Import process has been modified to enhance the validation of the Julian date for a 14 digit Milstrip document. For example, a B1_STANDARD came into FASTDATA and 5 transactions mistakenly had a Julian date of '28S'. This is an invalid Julian date (i.e., not between 001 and 366) that should have suspended but did not.
 - The NEW and UPDATE FA screens by providing a dropdown of accounting systems (STARS-FL or WAAS) when creating a new FA or updating an existing FA.
 - Correctly pass Authorizing Official signature information to the database upon updating a NC2276A Amendment before it exports.
 - Ensure a JAVA error does not occur when entering invalid characters on the FA RC Admin screen, RC Details, (example, entering a decimal point in Expenditure Variance Percent or only two decimal points (no other characters) in the Remarks.
 - Generate the CM transaction when a new ACRN is created via an update to an amendment on a DD448 before it exports..
 - Include a message in transaction remarks that says 'Acceptance occurred on amendment (nn)' for DD448 (AR) and the NC2275 (AO).
 - Allow the grantor association to be changed (but not cleared) for reimbursable JONs if they in Acknowledged or Modified statuses (6, 7, 8, 9, A) and there is no cost on the JON (Labor and Non-Labor obligated amounts are zero).

- Assign the correct supporting doc-status database key when creating a non-preceded Expenditure within the "Send Expenditures to Sites".
- To not allow overlapping serial ranges for the same document types, regardless of OPTAR restriction.
- To store and display Contract ACRNs as upper case, even when they have been entered in lower case.
- Logic that is OBE and has been removed: In the "Send Expenditures to the Site" process, there was carry-over GUI logic that checked for matching posted expenditure transactions that had been involved in a Cost Redistribution or for a matching expenditure that had been returned to the FA. If a matching expenditure transaction was found, the expenditure being processed was erroneously skipped.

Technical –

NOTE: The following technical patches have been applied to the current production version 10-1H because of their emergency status. They are included here for documentation only.

- During the initial deployment to the eDMZ, a problem arose related to the presence of a Banner message. After research was concluded the system was erroneously redirecting users to exit the application vice entering it. Software change was applied to redirect the user to the FASTDATA application for Role Selection.
- Problem: Users were unable to save updates to a Job Order within the Job Order Admin Details module as a result of an Internet Explorer URL size limitation.
Solution: The screen was modified to prevent the posting of the URL attributes within the browser window.
- Problem: Users were experiencing the Excel/CSV reports to fail and/or require the user to log in to FASTDATA again. Additional impact was the display of a blank Excel/CSV report with column headings only. Solution: A report selection filter has been modified to be correctly initialized when request is established.

End of System Change Requests