

## **Summary of Enhancements**

### **eFMIS**

- Add a link to the eFMIS information site
- Modify the sign-in help link to provide information about the application status

### **eDeposit**

- Add a new menu item to download the form to order moneybags and deposit slips
- Correct a bug with the document search when using the account as a filter
- Correct a bug in the display of the Deposit Number Range Table (Treasury only)

### **eFAS/eCGS**

- Correct the display of payroll detail subtotals
- Display the listing of consolidated accounts for consolidations that exceed 325 accounts

### **ePurchasing**

- Correct a bug in the List Document History when records are sorted by create date
- Correct a bug in the Return to change order from the Attachments menu
- Fix the retrieval of the FMIS encumbrance balance when successive change orders are created
- Fix the calculation of the encumbrance balance when encumbrances have been fully liquidated on frozen accounts
- Replace the references to ITS username with UH username
- Change the reference to Social Security Number to UH ID Number on the printed AFP and AFP CF documents
- Fix the download header information to include additional filter and column data
- Fix the display of credit memos in the List Document History listing
- Prevent invalid vendors from being retrieved into documents
- Increase the maximum characters in the payment amount
- Enhance the invoice date edit to allow additional formats for dates
- Add a link to the Change Order display to Return to Previous Search

## **Detailed Descriptions of Enhancements**

### **eFMIS**

#### **Add a link to the eFMIS information site**

A new link to the eFMIS information website has been added to all the webpages. The link (**eFMIS Info**) will open a new window pointing to the website (<http://www.fmo.hawaii.edu/efmis/>). This will allow users to review documentation while they are logged into the application.

#### **Modify the sign-in help link to provide information about the application status**

The sign-in help link on the login page has been modified to include information about the application status. The revised page also provides a link to the ITS Current Status and Alerts webpage.

### **eDEPOSIT**

#### **Add a new menu item to download the form to order moneybags and deposit slips**

A new menu item **Order moneybags and deposit slips** has been added to the Main Menu. This option will download a form fillable order memo which can be completed online and then emailed via Adobe Acrobat to the Treasury Office ([treasury@hawaii.edu](mailto:treasury@hawaii.edu)) or printed and faxed to the Treasury Office (956-2148).

#### **Correct a bug with the document search when using the account as a filter**

The system was returning the wrong results when the account was used as a search filter. Deposits that had the same deposit number as a deposit with the selected account were also included even if the deposit did not have the account. This has been corrected.

#### **Correct a bug in the display of the Deposit Number Range Table (Treasury only)**

The **Maintain deposit number range table** display only listed the first 200 records based on FO code. Since the assigned ranges exceed 200, the ranges assigned to the higher FO codes were never displayed. The system now displays all ranges and does not limit the number of ranges selected.

### **eFAS/eCGS**

#### **Correct the display of payroll detail subtotals**

When the payroll detail subtotal (pay period subtotal) occurred at a multiple of 150 lines, the subtotal was not displayed. The system retrieves records from FMIS in blocks of 150 and when the subtotal was at the end of one of these blocks, it was not being retrieved. This has been fixed.

#### **Display the listing of consolidated accounts for consolidations that exceed 325 accounts**

The listing of consolidated accounts in the **Inquire on consolidated budget status report** was not being displayed if the consolidation included more than 325 accounts. The application has been fixed to display all of the accounts. Additionally, the display of the balances has been revised to format negative amounts with the minus (-) sign

preceeding the amount. This allows Excel and other spreadsheet programs to interpret the value as a number instead of text.

## **ePURCHASING**

### **Correct a bug in the List Document History when records are sorted by create date**

The **List document history** display listed the documents in date order based on the month. The sort did not use the year as part of the sort criteria so documents created in January, 2007 were being displayed before documents created in December, 2006. The sort has been corrected to include the year in determining the date order.

### **Correct a bug in the Return to change order from the Attachments menu**

When drilling down to the Attachments menu from a change order (POCF, AFP CF or IDO CF) and then returning to the change order, the system displayed the wrong search link. The system displayed the 'Search for other *document*' (purchase order, authorization for payment, interdepartmental order). The correct search link is 'Search for other change order'. This has been corrected.

### **Fix the retrieval of the FMIS encumbrance balance when successive change orders are created**

When a change order was created right after a change order was approved, the system was not retrieving the revised FMIS encumbrance balance(s). The change order page displayed the balance(s) prior to the initial change order. This has been fixed and the system now displays the correct FMIS encumbrance balance(s).

### **Fix the calculation of the encumbrance balance when encumbrances have been fully liquidated on frozen accounts**

For frozen accounts, ePurchasing allows reallocation of encumbrance balances between subcodes as long as the amount does not exceed the total amount of the outstanding encumbrance. The system was not including any encumbrance amounts for encumbrances that were fully liquidated but not yet dropped from the system. If a reallocation of a remaining encumbrance was entered while the fully liquidated record was still on the file, the system would return an error indicating that the reallocation exceeded the total encumbrance balance. This was not correct and the system should allow the reallocation. This has been fixed.

### **Replace the references to ITS username with UH username**

In the **Maintain Users** display, the column header for the usernames was labeled ITS Username. This has been corrected to UH Username. The error message that was displayed when the username was not entered was also corrected to display UH Username instead of ITS Username. This is to reduce confusion regarding usernames and to consistently refer to the @hawaii.edu username as the UH Username.

### **Change the reference to Social Security Number to UH ID Number on the printed AFP and AFP CF documents**

The printed AFP and AFP CF contained a field labeled Social Security Number. This has been changed to include the UH ID Number. This is consistent with the hard copy AFP that was changed on 9/8/05.

**Fix the download header information to include additional filter and column data**

In release 5.0, the **List documents** search was enhanced to include additional search criteria and to add the amount as part of the information displayed. However, these additional items were not included in the downloaded file. The download file has been fixed to contain the amount column and to include any of the search filters if values were entered.

**Fix the display of credit memos in the List Document History listing**

In the **List document history** display, credit memo payment amounts were displayed as absolute values. This could be misleading when reviewing the list of documents. The display has been corrected to show credit memos as negative payment amounts.

**Prevent invalid vendors from being retrieved into documents**

The only valid vendor codes accepted within ePurchasing are V and P prefixed vendors. Using the vendor code field to retrieve the vendor data from FMIS directly (instead of using the ePurchasing vendor search), users have been able to retrieve X and H prefixed vendors. These vendors are not valid within ePurchasing. An edit has been added to the application to prevent use of these vendors. If one of these types of vendors is retrieved into an ePurchasing document, the system will return an error message similar to the following: **Invalid FMIS Vendor Code# X1234567890. FMIS vendor code should begin with P or V.** The user must select a V or P vendor or enter the vendor information directly to continue with processing.

**Increase the maximum characters in the payment amount**

The payment amount was limited to 10 characters which did not allow for payments exceeding 999,999.99 if all digits must be entered. The field was modified to accept 12 characters or payments less than 1,000,000,000.00. Invoice totals must be less than 100,000,000,000.00.

**Enhance the invoice date edit to allow additional formats for dates**

The invoice date edit has been enhanced to allow date formats that do not contain the dash (-) or slash (/) separating the month, day and year. Dates may now be entered as MMDDYY or MMDDYYYY and the system will add in the dash (-) in the appropriate places. Additionally the system checks that the invoice date is between 1980 and 2099. Appropriate error messages have been added to indicate if the date entered does not follow the accepted formats.

**Add a link to the Change Order display to Return to Previous Search**

A new link to the change order display has been added which will 'Return to previous search'. This link is available when search criteria is entered in the **Process change orders** page. When one of the documents in the search results is displayed, the link is available for the user to return to the search results. This feature is similar to what is available in the **Process payments** pages.