Release 1916

Service Request 82806
Health Sciences Compensation Data
Service Request 82874
NSF RCR Special Training Codes
Error Report 2135
Fix HME History Update

Detail Design

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Introduction

Service Request 82806

Service Request 82806 asks that reporting fields in PPS capture data relevant to Health Sciences (HS).

Service Request 82806 provides the following background information:

Academic Personnel evaluates the competitiveness of faculty compensation through routine reviews, participation in compensation surveys, and an annual planning process. In addition, matters related to total remuneration are currently being considered by workgroups in two system wide task forces. These activities necessitate the frequent creation of detailed extracts and analyses.

This request seeks a means to record in PPS additional Health Sciences compensation related details so that they can be readily incorporated in extracts and analyses created using CPS. The enhancement is intended to augment reporting capability only – not to introduce additional compensation related business processes or administration in payroll.

Service Request 82874

Service Request 82874 asks that additional valid Special Training codes (EDB 0385) be added as a means to identify employees and Postdoctoral Scholars who should receive Responsible Conduct of Research (RCR) training.

Error Report 2135

PPP741 is not reporting the right number of changes applied to the CDB, which is the History database of CTL. The process to update changes from CTL against CDB for the Home Department table is not working correctly because the home department location indicator and sub location were not added by R0773 and R1876 respectively to the CDB copy member view of the PPHMEH (CDB) table.

Overview of PPS Modifications

The requirement to categorize departments by type will be addressed by adding a new column to the Home Department Table.

The requirement to identify employees having patient care responsibility will be addressed using CICS screen ELIC (licenses) and adding two new license codes.

The requirement to add new Honor Type Codes will be addressed using CICS screen EHON, adding a list of degrees as honors codes, and changing the Help screen to display Honor Type Codes from the CTT table.

The consistency edit which validates data entry for the Academic Programmatic Unit Code (EDB 0660) will be modified to no longer validate data against the Academic Programmatic Unit Table.

Three new codes will be added to EDB0385, the Special Training Code, to address requirements related to the NSF RCR training.

To resolve Error Report 2135, the copy member of PPHMEH table will be modified to add the department location indicator and the sub location.
Programs

Modified Programs

D21H04E
D21H04E loads several CTL tables into queues for use in CICS Help. It will be modified to read the CTL table to retrieve the list of valid Honor Type Codes (EDB0713) from the CTT table to be used in the CICS Help screen.

PPCTHMEE
PPCTHMEE edits the transactions that will update the PPPHME (Home Department) control table. It will be modified to add the update of the department type code to the PPPHME table.

PPCTHMEU
PPCTHMEU updates the PPPHME (Home Department) control table. It will be modified to add the department type code.

PPCTR11
PPCTR11 prints the Home Department Table (control table 11). It will be modified to add the department type code and translation to the PPP0411 report.

PPCTT11
PPCTT11 is the transaction manager for updates to the Home Department Table (control table 11). It will be modified to accept and validate the department type code from the transaction card.

PPEC715
PPEC715 performs consistency edits and maintenance on the University Contribution Indicator transaction sets. It will be modified to remove the edit to the Academic Programmatic Unit Code (EDB 0660).

PPHMEHUP
PPHMEHUP updates the History PPPHMEH table. It will be modified to add the department type code.

Copy Members

CPCTHMEI
CPCTHMEI defines the working input for the update of the PPPHME table.

A new field will be defined for the Home Department Type Code.

- HMEI-DEPT-TYPE-CD  PIC X(02)

CPWSHMEH
CPWSHMEH defines a PPPHMEH CDB row.
A new field will be defined for the Home Department Type Code.

- **HME-DEPT-TYPE-CD**     PIC X(2)

The following new fields for Department Location Indicator, and Sub Location will be added to correct Error Report 2135:

- **HME-DEPT-LOC-IND**     PIC X(1)
- **HME-SUB-LOCATION**     PIC X(2)

**CPWSXHME**

CPWSXHME defines storage for the home department table used by other programs.

A new field will be defined for the Home Department Type Code.

- **XHME-DEPT-TYPE-CD**     PIC X(2)

**Include Members**

**PPPVHMEH**

This include member contains the layout for view PPPVHMEH_HMEH.

The new DB2 column **HME_DEPT_TYPE_CD** will be added to the above Include member associated with the CDB PPPHMEH table.

**PPPVZHME**

This include member contains the layout for view PPPVZHME_HME.

The new DB2 column **HME_DEPT_TYPE_CD** will be added to the above Include member associated with the CTL PPPHME table.

**DDL Members**

**PPPHME Table**

The following **columns** are being added to the PPPHME table:

- **HME_DEPT_TYPE_CD**

The following **DDL member will contain an ALTER statement** for the new columns:

- **TBHME05A**   (new)

The following **DDL member defines** the PPPHME table and will incorporate the new columns:

- **TBHME00C**

The following **view DDL members** will incorporate the new columns:

- **PPPVZHME**

**PPPHMEH Table**

The following **columns** are being added to the PPPHMEH table:
The following **DDL member will contain an ALTER statement** for the new columns:

- TBHMEH4A (new)

The following **DDL member defines** the PPPHMEH table and will incorporate the new columns:

- TBHMEH0C

The following **view DDL members** will incorporate the new columns:

- PPPVHMEH

### Bind Members

#### Modified Binds

**PPP080**

This bind member contains bind statements for plan PPP080.

PPEC715 will be deleted from the member list.

### CICS Help Updates

#### CICS Help Texts

New CICS Help texts for the following will be loaded into the CICS Help file. The appropriate CICS Help will be displayed in functions EPER, IPER, IBA1, EHON, and ELIC when PF1 key is pressed.

- EDB 0385 (Special Training Code)
- EDB 0713 (Honor Type Code)

In addition, the following new CTT data elements will be added to the CICS Help File.

- CTT 0713 (Honors Type Code from CTT table)

#### CICS Help Anchors

- The Help text associated with EDB 0713 will be anchored to the Honor Type Code label and data entry field.

### Forms

#### UPAY552 Home Department Table (Table 11) – CTL Update

A box will be added to the end of the Home Department Table processing portion of the specification record in columns 76 through 77 for the new HME Department Type Code. It will contain one of the following possible values (updated form included in Attachments):

- “C” Clinical
- “B” Basic Science
Control Table Updates

Data Element Table (PPPDET)

PPPDET contains data on each of the EDB data elements, including its format, permitted values, starting position in batch EDB update transactions, and the EDB edit/update routines (consistency, implied maintenance, and Gross-To-Net) that should be triggered when the data element is updated.

The Consistency Edit 715 for EDB 0660 (Academic Programmatic Unit Code) will be removed.

New values for EDB0385 (Special Training Code) will be added.

System Messages Table (PPPMSG)

PPPMSG contains the message text, severity, and reporting requirements for error and warning messages.

The following message will be added to this table:

1. 01-467 (HME TBL: DEPT TYPE CODE MUST BE ‘C’, ‘B’, ‘BC’ OR BLANK) – Severity Level of ‘4’ (Employee Reject) for online and ‘5’ (Data Override) for batch.

The following message will be deleted from this table:

1. 08-374 (NO MATCHING APU CODE ON THE APU TABLE) – Severity Level of ‘3’ (Employee Reject) for online and ‘3’ (Data Override) for batch.

Code Translation Table (PPPCTT)

PPPCTT contains translations of values of selected data elements; a single value may have multiple entries of different lengths.

New HMETYP data element entries and their translations will be defined on this table.

1. Home Department Type Code (HMETYP)

New code translations for EDB 0711 (License/Certification Code), EDB713 (Honor Type Code), and EDB 0385 (Special Training Code) will be added.

The existing translation for code “E” for EDB 0385 (Special Training Code) will be changed to ‘Sexual Hrsmnt Exclusion’.

Data Dictionary Updates

The following Data Dictionary entries will be modified:

**EDB 0711**

License/Certificate Code – EDB Code. Code indicating the type of license or certificate held by the employee.

**EDB 0713**

Honor Type Code-EDB. Code indicating the type of honor received by the employee.
EDB 0385
Special Training Code-EDB. Code indicating the type of special training required of an employee.

Obsolete Objects
The following objects will be made obsolete in PPS:

Bind Members
The following DB2 packages for program PPEC715 will be made obsolete and the package will be freed:

  - PPEC715
# Attachments

## PAYROLL/PERSOBNEL

**HOME DEPARTMENT TABLE**

<table>
<thead>
<tr>
<th>A</th>
<th>TBL NO</th>
<th>DEPARTMENT NUMBER</th>
<th>THR NO</th>
<th>HOME DEPARTMENT NAME</th>
<th>ABBREVIATED NAME</th>
<th>STATE NO</th>
<th>DEP NO</th>
<th>42</th>
<th>46</th>
<th>53</th>
<th>63</th>
<th>64</th>
<th>65</th>
<th>66</th>
<th>71</th>
<th>72</th>
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<td>11</td>
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</tbody>
</table>

## NSF RCR Special Training Codes SR 82874

## Fix HME History Update ER 2135

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