August 12, 1997

Service Request 13202

Service Request 13202 requested that the Payroll/Personnel System (PPS) be changed to provide for a “generic” Full Accounting Unit (FAU). Reference to any subunit of the FAU, such as the Base system’s Account or Fund, has been removed from existing Base objects. These objects are considered “above the line” and should be usable as is, aside from the usual local modifications, regardless of the local FAU structure. “Below the line” objects have been created to access, display, update and manipulate subunit fields of the FAU. Any campus changing away from the BASE FAU structure will need to replace in an appropriate fashion any “below the line” object. Some Base objects, due to their inherent Base FAU dependent logic, have become “below the line” as is. An example of this is the online time reporting functions and related DB2 objects.

Installation of this release by a campus retaining the Base FAU structure should, with minor exceptions, retain the same functionality and results as the existing Base PPS.

This initial release issues a significant portion of the objects expected to be changed. Subsequent releases will be necessary to complete the process, however.

Programs

See the attached objects list.

DB2 Programs

See the attached objects list.
See the attached objects list.

**CICS Programs**

See the attached objects list.

**FOCMAST**

See the attached objects list.

**Copymembers**

See the attached objects list.

**Include Members**

See the attached objects list.

**DDL Members**

See the attached objects list.

**Bind Members**

See the attached objects list.

**CICS Maps**

See the attached objects list.

**Forms**

See the attached objects list.

**Table Updates**

**Data Element Table**

The Distribution Full Accounting Unit on the PPPDIS table, the Award Source on the PPPAWD table and the UCI Indicator on the PPPFBA have all been expanded to allow a full 30 character Full Accounting Unit. The size of the fields and starting positions of those fields on various transactions must be redefined on the Data Element Table. Subunit fields of the Full Accounting Unit, e.g. Account, no longer exist as separate Data Elements. Entries for those data elements must be deleted from the Data Element Table.

**Data Element to Screens Table**

Subunit fields of the Full Accounting Unit, e.g. Account, no longer exist as separate Data Elements. Entries for those data elements must be deleted from the Data Element to Screens Table.

**Funding Group Table**

The Fund Range Table has been changed into a Funding Group Table. Most of the changes in the table have been handled by one-time program PPO1138L. However, transactions containing local UI Rates and Liability FAU’s must be created and the table updated with those local values.

**History Data Element Table**
The Distribution Full Accounting on the PPPDST table and the Award Source on the PPPAWD have been expanded to allow a full 30 character Full Accounting Unit. The size of the fields have been expanded to 30 characters. Subunit fields of the PPPDST Full Accounting Unit, e.g. Account, no longer exist as separate Data Elements. Entries for those data elements must be deleted from the History Data Element Table.

**Report Description Table**

The field definition entries for subunits of the Full Accounting Unit have been replaced by a single Full Accounting Unit entry for The Personnel Action Form.

**System Messages Table**

Several messages have had their text change to make the message more generic. Some severities have been changed. Several new messages have been added. A special class of messages with an AU program identifier have been introduced and contain specific references to FAU subunit fields.

**System Parameter Table**

System Parameter 159 has been added. A value of 1 determines that staff benefit offsets will be issued during expense distribution.

**Test Plan**

A separate Test Plan has been provided with this release.

**Installation Instructions**

A separate set of Installation Instructions has been provided with this release.

**Timing of Installation**

As always, campuses are encouraged to install the release in the order received for ease of maintenance. However, the installation of this release is not urgent and, because of the special nature of this release, both pre- and post-release versions of the modified elements will be maintained through the end of calendar 1997. Those campuses who will be changing to non-base chartfields are encouraged to begin as soon as possible the analysis of functional requirements for local implementation of the ‘below the line’ portions of the system. Also, if possible, campuses should install this release before changing chartfield structures and implement the new structures after having run at least one month under the new release.

Two major considerations inform the choice of an appropriate time for the installation of this release:

- The sheer magnitude of the modifications requires that a fairly sizable period of time be set aside during which no processing will be interfering with installation activities.
- The set of database table and file conversions which must occur during the installation dictates which processes may and may not be under way at that point.

The following statements should guide the choice of a point in the processing schedule for installation:

- Employee Change Files (ECF) generated prior to the conversion of the EDB may contain records which refer to data elements which are made obsolete in this release. Therefore, processes that depend upon the ECF for input should be run immediately prior to conversion so that any ECF in the pipeline at that time are eliminated. Such processes include Employee Record History updating, Costing Action processing, PAF and Audit Register production.
- Processes which depend upon either of the two versions of the Costing File should receive only post-release or pre-release versions of these files, not a mixture. Therefore, attention must be paid to the status of any existing
costing activity in determining the timing of installation. If there is pre-release costing activity in the pipeline, it should be processed to completion prior to installation.

• The release does not supply a conversion routine for the sequential Time File. Therefore, implementation should not occur in the midst of a Pay Computation cycle, i.e., anytime after PPP300 has been run prior to the completion of the compute.

• A Payroll Audit Record conversion module is supplied with the release. Therefore, installation may occur during the course of a process month (i.e., not necessarily at month end) as long as no Pay Computation cycle is under way, no Costing Files are awaiting processing and all Final Par’s previously produced within that month are converted prior to the running of the PAR Consolidation and Expense Distribution processes.

If these restrictions are observed, the only processing-related issue with regard to installation is finding a window of time large enough to accomplish the requisite tasks.

If there are any questions, please send electronic mail to Phil.Thompson@ucop.edu, or call at (510) 987-04684.

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