Service Request 17275 addresses the requirements for a Web based Merit application.

In May 1998, an Automated Merit Committee comprised of campus and UCOP representatives met to review an automated merit process that had been developed for local operations at the San Diego Campus. The committee members examined the viability of the San Diego model relative to University wide application and established the initial framework outlining proposed functions and operational components for a University wide model.

Service Request 17275 contained both specific and general guidelines for the development of a Web based Merit application. Modification and refinement continued as more specific functionality and technical solutions were evaluated and defined during weekly meetings of functional and technical staff working on this project. This release makes available the initial Web Merit application.

The prior Merit process programs PPP670 and PPP680 were not modified, nor made obsolete.
**Error Report 178075**

The Web Merit rate lookup process calls PPTCTUTL via stored procedures for a CHOSEN TITLE LONG call, the first PPS program to do so. During testing it was determined that a modification was required to TSL_CURSOR in order to correctly obtain the rates related to the requested representation code. PPTCTUTL was so modified for this release.

**Reference Releases**

Several prior releases are required as support for some of the functionality of this release.

Release 1408 introduced the Web EDB Inquiry. Although the platforms for the two releases differ, the Web Merit application builds on some aspects of Release 1408, and uses some objects initially issued as part of that release. For example, Web Merit makes use of the DB2 Stored Procedure Address Space (SPAS) that was introduced to PPS in Release 1408. Not only is SPAS processing generally required, but specific stored procedures created in release 1408 are also accessed by Web Merit.

Release 1415 introduced the Web PAN Review application. It modified some web related objects, such as the Payroll/Personnel System Main Menu, which have been further modified as part of this release.

Release 1401 introduced the new process for direct update of DB2 Control Tables. That initial application structure formed the basis for two subsequent releases, 1405 and 1413.

Release 1405 converted the processing for the Bargaining Unit Tables to direct DB2 update. As part of that release, a new column BUT_MERIT_SELECT was added to the PPPBUT table. That column is required for Web Merit processing, as it is used to identify collective bargaining unit codes which can be processed via Web Merit.

Release 1413 introduced a new table, the Merit Control Department Table, updated by direct DB2 update. This table defines the Control Point structure for all campus departments. It is used to develop lists of “controlled” departments that a Control Point user can access via Web Merit. This Control Point structure is required for the Web Merit application.

Release 1413 also converted the Fund Grouping table to direct DB2 update. Edits were introduced for three new fund groups used by the Web Merit application to aggregate costing data for an online costing function. These fund group definitions are required for the Web Merit application.

Release 1419 involved several modifications related to appointment data. The Merit EDB update process which creates EDB update transactions based on Web Merit roster updates requires two new columns, Performance Evaluation Code and Performance Evaluation Date, added in this release. In addition, Web Merit processing presumes the expanded Step field modified in this release.

**Programs, Copymembers, Include Members, DDL Members, Bind Members, Web Macros, Web EAR Objects and Forms**

Please refer to the Object List document which accompanies this release. **Note:** The Web EAR file type has been introduced in this release. The binary option must be used when downloading the EAR file via FTP.

**Table Updates**

**ARSM Rules Table**
The ARSM Rules table defines access rules for ARSM access control. Three new rules have been defined for the Web Merit application. The rules apply to Merit Administration, Merit Control Point and Merit Departmental user access.
ARSM Group Table
The ARSM Group table provides a way to link individual user ID’s with Group ID’s for which ARSM security has already been established. New groups may need to be defined for Web Merit access. Groups already established for EDB Update access may be too broad for a more restricted access to the Merit departmental update process. In addition, new groups will be needed for the Merit Administration and Merit Control Point users.

ARSM Association Table
The ARSM Association table links Group or individual user ID’s with rules, and those rules with association data. In the case of the Merit Rules, the association data identifies a Department Number. For the Departmental user, the entries identify specific departments’ roster data that the user will be able to access. For the Administration and Control Point user, the entries identify the top department in a control structure. The user will have access to that department, and all the “controlled” departments below it. These entries must be established locally for all intended users of the Web Merit application.

Bargaining Unit Table
A new column was added to the PPPBUT table as part of Release 1405. The “Merit Selection” column provides a way to define bargaining units which can be processed via the Web Merit process. Bargaining Units that will be processed via the Web Merit application need to be identified and the flag set appropriately on the PPPBUT table.

Code Translation Table
The Code Translation Table has been updated with entries for Web Merit Cycle Status Codes, standard Performance Evaluation Codes, and Sub-Locations which can be selected for Web Merit processing.

Fund Grouping Table
Three different Fund Grouping Definitions for Merit Administration, Merit Control Point and Merit Departmental users were established in Release 1413. The Fund Group Codes are used to aggregate Costing Summary data from selected rosters for online display. The grouping can be the same for all three, or each can be unique. The value must be established locally per merit control requirements.

Merit Control Department Table
The Merit Control Department Table was established in Release 1413. It defines a control point structure with multiple levels. All departments accessible by Web Merit must be defined, along with the Control Department at the next higher level of control. The linkage up through the Control Departments should end at one of the highest level Control Points for the Merit process.

System Messages Table
See document msgprod.pdf issued with this release for the text of the messages.

System Parameter Table
System Parameter 106 was established in Release 1413 to define the number of expected levels in the control structure. This value is used to control edits of the Merit Control Department Table, and will control Web Merit roster access. The value must be established locally per requirements for the PPPMCP table.

Test Plan
An installation Test Plan is provided with this release. This deals with the simpler task of object installation verification on the MVS side. In addition, a Merit Testing document has been issued which addresses functional testing of the Web application itself, plus a discussion of roster selection and EDB update. Executing the verification steps in that document will verify the proper installation of web related objects as well.

Installation Instructions
An Installation Instructions document is provided with this release.
Timing of Installation

The installation of this release is Not Urgent. Campus HR Compensation and Payroll Offices will most likely select a candidate Merit Cycle for initial processing via this application. The schedule for that selected Merit Cycle will impact the schedule for installation.

As usual, campuses are encouraged to install this release in as timely a fashion as possible and in the normal numeric sequence.

For overall release questions and technical questions related to the MVS side of the project, please send electronic mail to Phil.Thompson@ucop.edu, or call at (510) 987-0468. For technical questions related to server installation and web related objects, send electronic mail to Kalpa.Barman@ucop.edu, or call at (510) 987-0012. If there are functional questions or issues, please send electronic mail to Shelley.Dommer@ucop.edu, or call at (510) 987-0438.

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cc: Jerry Wilcox