



OFFICE OF THE SENIOR VICE PRESIDENT —
BUSINESS AND FINANCE

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Re:	Release:	1770
	Service Requests:	81873
	Error Reports:	2047, 2083
	Programs:	None
	Copy Members:	None
	Include Members:	None
	DDL Members:	None
	Bind Members:	None
	CICS Maps:	None
	CICS Help:	None
	Forms:	None
	Table Updates:	None
	Java Access Beans:	ARSMAccessBean.java, CommonDataAccessBean.java, RosterDataAccessBean.java, RosterEmpDetAccessBean.java
	Java Display Beans:	RosterBaseObject.java
	Java Event Handlers:	DeptListHandler.java, RosterHandler.java
	Java Parameters:	None
	JavaScript:	AdminCycle.js, AdminErrorMessages.js, RosterEmpDetail.js, RosterErrorMessage.js, RosterRangeBased.js, RosterStepBased.js
	Web Pages:	RosterRangeBased.jsp & RosterStepBased.jsp, RosterRangeBasedDownload.jsp, RosterStepBasedDownload.jsp, RosterRangeEmpDetail.jsp, RosterStepEmpDetail.jsp
	Urgency:	Not Urgent (see Timing of Installation below)

This release addresses the following Service Request and Error Reports:

Service Request 81873

Service Request 81873 asks for numerous enhancements to the Web Merit application in response to campus requests.

The following changes have been made to web merit to address the service request:

Merit Cycle Administration Screen Changes

1. The following characters are no longer allowed in the Cycle ID field on the Add New Merit Cycle page:
/ * \ : " < > ? |

Web Merit Roster Page Changes

1. The roster page has been modified so that after the Employee Detail page for a particular employee is opened, only that employee name link and others that have also been visited will appear "visited" (red) on the roster. This will affect IE6 users only.
2. The Pct Incr. field now precedes the Annual Increase field.

3. Heading "Current Ann. Salary/Rate" was changed to "Current Salary/Rate" and heading "New Annual Salary/Rate" was changed to "New Salary/Rate".
4. The Eval. Date field is now validated against the "Oldest Performance Review Date" for the cycle, if one exists. If the user enters an Eval. Date earlier than the Oldest Performance Review Date for the cycle, a warning pop-up message will be displayed.
5. "Eval Date" is no longer a required field if a "Perf. Rating" code that corresponds to the standard definition "XNo Performance Evaluation Conducted" has been entered.
6. All buttons and links are now displayed on both the top and bottom of the roster page.

Download Roster Changes

1. The text file created by the Download Roster function no longer includes employees who have been deleted from the roster.
2. A separate function called "Download Deletes" has been added to the roster page which will produce a text file including only the employees who have been deleted from the roster.
3. The Pct Incr. field now precedes the Annual Increase field.
4. The download files now include the title description directly following the title code.

Employee Detail Page Changes

1. The value in the distribution percent field ("Pct") is now carried out to four digits after the decimal.
2. The Next Merit Review Code is now displayed without a decimal point.
3. The Incr. Amount field is now blank until an increase has been entered and saved on the roster.
4. A comments text box is now displayed for any employee (including deleted employees).
5. Saving comments no longer results in employee deletion.
6. The ability to edit existing comments has been added.
7. The messages above the buttons on the employee detail page have been modified as indicated in the Service Request.
8. The Delete and Restore buttons are now displayed appropriately after a delete or restore have been completed.
9. The Restore button automatically saves the comments.

Roster Department Selection List Changes

1. Departments displayed in the Department column are now sorted in alphanumeric order, ascending.

Error Report 2047

Web Merit will abend when the Bargaining Unit Table (BUT) table has only one item flagged for selection in web merit. This release will resolve the error so that no abend occurs.

Error Report 2083

When an employee is paid bi-weekly but with a rate code of "A", the new rate will be flagged as below minimum (RLM) even though the title code lookup shows it clearly above the minimum. This release will resolve this error so that the RLM code does not appear erroneously.

Java Access Beans

ARSMAccessBean.java

This program queries the data security rules in ARSM, and also provides the department list for a roster. The program has been changed to retrieve the department data in department number order, so it can be displayed in a consistent sequence.

CommonDataAccessBean.java

This program contains Data access methods for commonly used data in web merit application.

The program has been modified to prevent the abend which occurs when there is a single CBUC code in the BUT table.

RosterDataAccessBean.java

This is the roster database access program. It has been modified as follows:

- Deleted employees have been excluded from the regular downloaded rosters.
- Code has been added to obtain data only for deleted employees when the new Download Deletes option was selected.
- The comments field in the PPPMMS table has been added to the data being selected for rosters.
- The program has been modified so that RLM is not incorrectly displayed for Biweekly appointments with rate code "A". The program obtains the monthly rate for the biweekly appointment. Previously the monthly rate was multiplied by the bi-weekly factor. Now it is multiplied by 12.

RosterEmpDetAccessBean.java

This program contains the data access methods for employee detail data.

- Currently, this program deletes any existing comments when an employee is being restored to the roster. This code has been removed.
- When multiple comments are saved, carriage returns are added between the comment lines, which causes additional blank lines to appear in the display. These carriage returns have been changed to line breaks which will improve the display.

Java Display Beans

RosterBaseObject.java

This program is the Roster data base object.

It has been modified to add the object elements for the comments data, which will be used for the new "download deletes" feature.

Java Event Handlers

DeptListHandler.java

This is the Event handler program for the department list page. It also provides data for the roster page when linked from the department list.

It has been modified to make the cycle "oldest review date" available to the roster page.

RosterHandler.java

This is the Event handler program for roster related events. It has been modified as follows:

- Code has been added to make cycle "oldest review date" available to the roster page.
- Code has been modified to prevent employees from being deleted from the roster when there is already an existing comment, i.e. after the employee has been deleted and restored.
- Code has been added to always get the comments data for the employee detail screen.
- The program has been modified so that the update comments functions are performed when restoring a deleted employee to the roster.
- After completing a delete or a restore, this program will now reset the value of the NoEditAllowed flag to the appropriate value so that the employee detail screen will display the appropriate buttons for a deleted or restored employee.
- Code has been added to handle the new Download Deletes process.
- The program has been modified to set the message text for the employee detail page as follows:
 - If the employee is active (not deleted), the message text will be "To delete this employee, type comments in the Comments text box and then click 'Delete from Roster.'"
 - If the employee is deleted, the message text will be "To restore this employee to the roster, type comments in the Comments text box if desired and then click 'Restore to Roster.'"
 - After an employee is deleted from the roster, the message text will be "Employee record marked as deleted. Click 'Close' to return to the roster, and then click 'Save Changes' or the browser refresh button on the roster to display the row as deleted."

- After an employee is restored to the roster, the message text will be “Employee record has been restored. Click ‘Close’ to return to the roster, and then click ‘Save Changes’ or the browser refresh button on the roster to display the row as restored.”

JavaScript

AdminCycle.js

This JavaScript program validates merit cycle Add/Update form data.

An edit has been added to prevent entry of special characters in the cycle ID. A popup error message will be displayed and the user will have to correct the error before proceeding.

AdminErrorMessages.js

This JavaScript program contains error messages used in JavaScript alerts on the cycle administration screens.

The following new error message has been added:

- Error (1146): Cycle ID may not contain any of these characters: / * \ : “ < > ? |

RosterEmpDetail.js

This JavaScript program contains the data validation routines for the range and step based employee detail pages.

An edit has been added to the employee restore function to prevent entry of comments of more than 200 characters. Previously, comments were not enterable when restoring a deleted employee, so this edit wasn't necessary.

RosterErrorMessages.js

This JavaScript program contains error messages used in JavaScript alerts on the roster pages.

The following new message was added:

WARNING (5017): Evaluation Date is prior to the Oldest Performance Review Date for this cycle.

RosterRangeBased.js & RosterStepBased.js

These JavaScript programs contain the data validation routines for the range and step based roster pages. They have been modified as follows:

- Since the employee ID was added to the row number in RosterRangeBased.jsp & RosterStepBased.jsp, these programs have been modified to extract only the row number needed to process the employee detail display request.
- An edit has been added indicating that the evaluation date should be no earlier than the oldest review date.
- The programs have been changed so that the evaluation date is not required if the code corresponding to "XNoPerformance Evaluation Conducted" was entered in the performance rating field.
- Code has been added to the rosterDownload function to handle the Download Deletes option.

Web Pages

RosterRangeBased.jsp & RosterStepBased.jsp

These are the web screen programs for the range and step based roster pages. They have been modified as follows:

- The programs have been modified so that employee names are not incorrectly shown as "visited" when they have not been clicked. The employee ID has been added to the row number to make it unique. RosterRangeBased.jsp has been modified by switching the order of the Annual Increase and Pct. Increase columns on the Open Range Roster page, so that Pct Incr. is first.
- Code has been added to pass oldest review date to the CheckEvalDate JavaScript code in RosterRangeBased.js & RosterStepBased.js.
- Column headings have been changed to Current Salary/Rate and New Salary/rate.
- Buttons & links at the bottom of the roster page have been copied to the top as well.
- Navigation buttons and links have been reformatted based on the service request.
- A dropdown box for selecting the download type has been added so that users can download deletes only. The download button has been re-labeled "go".

RosterRangeBasedDownload.jsp & RosterStepBasedDownload.jsp

These are the programs for the range and step based roster download pages.

- RosterRangeBasedDownload.jsp has been modified by switching the order of the Annual Increase and Pct. Increase columns on the Open Range Roster, so Pct Incr. is first.
- The title code description (Title_code_desc) has been included in the roster download files.
- Code has been added to add the comments data when the user has selected the download deletes option.
- For downloaded deletes, the file name will have _DELETES or _AUDIT_DEL appended to it instead of _ROSTER.

RosterRangeEmpDetail.jsp & RosterStepEmpDetail.jsp

These are the web screen programs for the range and step based roster employee detail pages.

- Code to format the distribution percent for display has been changed from 2 to 4 decimal places.
- Numeric formatting for Next Merit Review Code has been removed. This will correct the problem of displaying a decimal point after the code.
- RosterRangeEmpDetail.jsp has been changed to display a blank salary increase when no new annual salary has been entered.

Installation Instructions

Web Merit Installation

Download and install the .ear or .war file from the release dataset PAYDIST.R1770.MERITEAR or MERITWAR using binary FTP. For details on installation, please see the documentation for releases 1485 and 1668.

Test Plan

An installation Test Plan is provided as a separate document.

Timing of Installation

The timing of this release is **not urgent**, but to utilize the improved functionality for upcoming merit cycles, campuses are encouraged to install this release in as timely a fashion as possible and in the normal numeric sequence.

If there are any questions, please send electronic mail to maxine.gerber@ucop.edu, or call 510-987-0422.

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