



OFFICE OF THE SENIOR VICE PRESIDENT –
BUSINESS AND FINANCE

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Re:	Release:	1850
	Service Requests:	82219
	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:	RosterDataAccessBean.java
	Java Display Beans:	RosterJasperReportPdfObject.java, RosterJasperReportXlsObject.java, CycleBaseObject.java
	Java Classes	RangePdfRosterDownload.java, StepPdfRosterDownload.java, RangeXlsRosterDownload.java, StepXlsRosterDownload.java
	Java Event Handlers:	RosterHandler.java
	Java Parameters:	Parm.java
	JavaScript:	RosterRangeBased.js, RosterStepBased.js , AdminCycle.js
	Jasper XMLs	RosterRangeDownloadPdf.jrxml, RosterStepDownloadPdf.jrxml RosterRangeDownloadXls.jrxml, RosterStepDownloadXls.jrxml
	Jasper Files	RosterRangeDownloadPdf.jasper, RosterStepDownloadPdf.jasper RosterRangeDownloadXls.jasper, RosterStepDownloadXls.jasper
	Web Pages:	RosterRangeBased.jsp, RosterStepBased.jsp
	Urgency:	Not Urgent (see Timing of Installation below)

This release addresses the following Service Request and Error Report:

Service Request 82219

Service Request 82219 asks for the following Roster-related enhancements to the Web Merit online application:

1. Create a PDF file of the Roster by choosing a selection in the “Select Download” dropdown.
2. Allow zero merit increases in the Web Merit Rosters.
3. Allow users to open or save the Roster page download file in Excel format.
4. Change the RGC error code behavior on Step Based and Open Range Rosters.
5. Exclude the START DOS codes from the Costing Summary Pop-up costing calculations.
6. Change the fiscal year begin date calculation logic in the costing on Employee Detail Page.

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This release will address 1 and 3 of the enhancements listed above. Enhancements 2, 4, 5, and 6 were addressed in an earlier release 1830 dated July 24, 2008.

Error Report 2160

In the Web Merit Update Cycle screen, the sub-location is not displayed correctly.

Error Report 2167

In the Web Merit Add Cycle and Web Merit Update Cycle screens, when entering an invalid value in the Control Percent field, an SQL Error is encountered.

Error Report 2171

The Recommended Increase field in a regular step-based Merit Roster screen is blanked out on certain types of employees.

Error Report 2175

The Web Merit Range-Based Roster screen incorrectly displays an error message when deleting existing Performance Evaluation Date and Rating on an RGC employee.

Java Access Beans

RosterDataAccessBean.java

RosterDataAccessBean.java class contains the database access code for roster-related data. The following modifications were made in this class:

- Select roster data for PDF download.
- If current step is not defined for an employee, it has been changed to assume zero for the purpose of calculating recommended increase.

Java Display Beans

RosterJasperReportPdfObject.java (New)

RosterJasperReportPdfObject.java class defines the Jasper report properties for the range-based and step-based rosters for PDF download.

RosterJasperReportXlsObject.java (New)

RosterJasperReportXlsObject.java class defines the Jasper report properties for the range-based and step-based rosters for Excel download.

CycleBaseObject.java

CycleBaseObject.java class defines the properties for merit cycle. The following modifications were made in this class:

- Extraneous spaces from the sub-location fields have been removed for comparison purpose.

Java Classes

RangePdfRosterDownload.java (New)

RangePdfRosterDownload.java class populates the RosterJasperReportPdfObject bean for range-based roster for PDF download.

StepPdfRosterDownload.java (New)

StepPdfRosterDownload.java class populates the RosterJasperReportPdfObject bean for step-based roster for PDF download.

RangeXlsRosterDownload.java (New)

RangeXlsRosterDownload.java class populates the RosterJasperReportXlsObject bean for range-based roster for Excel download.

StepXlsRosterDownload.java (New)

StepXlsRosterDownload.java class populates the RosterJasperReportXlsObject bean for step-based roster for Excel download.

Java Event Handlers

RosterHandler.java

RosterHandler.java is the Event handler class for roster related events. It was modified as follows:

- For download “Roster”, call the Jasper print report function to generate an Excel file containing the roster details.
- For download “Roster Pdf”, call the Jasper print report function to generate a PDF file containing the roster details.

Java Parameters

Parm.java

Parm.java is the parameters retrieval program for Web Merit application. It was modified as follows:

- Logic was added to process the login.properties file from an external directory.

JavaScript

RosterRangeBased.js

RosterRangeBased.js JavaScript validates range-based roster screen data. It was modified as follows:

- Logic was added to set parameters for “Download PDF” function.
- For employees with “RGC” code, check for data changes to evaluation date and performance rating.

RosterStepBased.js

RosterStepBased.js JavaScript validates step-based roster screen data. It was modified as follows:

- Logic was added to set parameters for “Download PDF” function.

AdminCycle.js

AdminCycle.js JavaScript validates add and update merit cycle screens. It was modified as follows:

- Enhanced the Control rate field validation.

Jasper XMLs

RosterRangeDownloadPdf.jrxml (New)

RosterRangeDownloadPdf.jrxml is an auto-generated XML file produced by Jasper iReport tool defining the report layout of the range-based PDF download.

RosterStepDownloadPdf.jrxml (New)

RosterStepDownloadPdf.jrxml is an auto-generated XML file produced by Jasper iReport tool defining the report layout of the step-based PDF download.

RosterRangeDownloadXls.jrxml (New)

RosterRangeDownloadXls.jrxml is an auto-generated XML file produced by Jasper iReport tool defining the report layout of the range-based Excel download.

RosterStepDownloadXls.jrxml (New)

RosterStepDownloadXls.jrxml is an auto-generated XML file produced by Jasper iReport tool defining the report layout of the step-based Excel download.

Jasper Files

RosterRangeDownloadPdf.jasper (New)

RosterRangeDownloadPdf.jasper is an auto-generated compiled Jasper report file using the Jasper XML source. This file is the compiled version of RosterRangeDownloadPdf.jrxml for the range-based PDF download.

RosterStepDownloadPdf.jasper (New)

RosterStepDownloadPdf.jasper is an auto-generated compiled Jasper report file using the Jasper XML source. This file is the compiled version of RosterStepDownloadPdf.jrxml for the step-based PDF download.

RosterRangeDownloadXls.jasper (New)

RosterRangeDownloadXls.jasper is an auto-generated compiled Jasper report file using the Jasper XML source. This file is the compiled version of RosterRangeDownloadXls.jrxml for the range-based Excel download.

RosterStepDownloadXls.jasper (New)

RosterStepDownloadXls.jasper is an auto-generated compiled Jasper report file using the Jasper XML source. This file is the compiled version of RosterStepDownloadXls.jrxml for the step-based Excel download.

Web Pages

RosterRangeBased.jsp

RosterRangeBased.jsp is the web page for the range-based rosters. It was modified as follows:

- A new drop-down, “Roster PDF” was added to download roster in a PDF file.
- The default values for percentage increase and annual increase for “RGC” code have been changed to “blank”.

RosterStepBased.jsp

This is the web page for the step-based rosters. It was modified as follows:

- A new drop-down, “Roster PDF” was added to download roster in a PDF file.

Installation Instructions

A separate Installation Instructions document is provided for this release.

Test Plan

A separate Test Plan document is provided for this release.

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Timing of Installation

The timing of this release is **not urgent**.

As usual, 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 Rajeev.gupta@ucop.edu, or call 510-987-9695.

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