

Test Plan

RELEASE 1722

Service Requests 81447

Error Reports 2035

2038

Web Merit Enhancements Phase II

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Testing Overview

This test plan addresses the test cases constructed to verify the correct installation of Release 1722. The test is made up of the following components:

1. Control Table Data Base (CTL) Initial Load (LOADCTL)
2. Merit Table Data Base (MRT) Initial Load (LOADMRT)
3. Employee Database (EDB) Initial Load (LOADEDDB)
4. Load ARSM tables UC0ASC and UC0GRP (LOADPCDX)
5. Batch Testing (RUN675)
6. Web Merit Testing

Control Table (CTL) Initial Load (LOADCTL)

Description

This job loads the DB2 CTL database.

If there are any Control Table Transaction updates for this release, the Control Table Transaction updates are already reflected in the particular PDS members used for the loading of the DB2 CTL database.

Verification

Ensure that the DB2 CTL has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database.

Employee Data Base (EDB) Initial Load (LOADEDDB)

Description

This job loads the EDB database.

Verification

In order to assure successful completion of this job, verify that the EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

Merit Data Base (MRT) Initial Load (LOADMRT)

Description

This job loads the MRT database.

Verification

In order to assure successful completion of this job, verify that the MRT has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database.

Load ARSM Tables UC0ASC and UC0GRP (LOADPCDX)

Description

This job loads the UC0ASC and UC0GRP tables. Please note that all base User IDs should be **substituted** with your own User IDs before loading into the UC0ASC and UC0GRP tables. The test cases have been set up for user ID PAYMRV.

Make sure to use the **LOAD RESUME YES** option which will not replace your current ARSM entries.

Verification

In order to assure successful completion of this job, verify that the ARSM tables have been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database.

Batch Testing (RUN675)

Description

This job performs the web merit extract of data from the EDB using data previously set up on the MRT database. Verification will confirm that batch components of the release were correctly installed.

Verification

Confirm that the job completed successfully. Test cases will be verified in the Web Merit Testing section below.

Web Merit Testing

Description

This test plan confirms that Web Merit changes have been installed properly. The table loads for the PPS Merit tables contains selected Cycle IDs that are used in the test cases that follow. The test cases have been set up for user ID PAYMRV. Log on to the Web Merit System using the user ID that has been substituted for PAYMRV.

Verification of Batch Changes to PPP675

Verifying that employees with program type of either MSP (Management and Senior Professionals) or PSS (Professional Support Staff) can both be extracted in the same web merit cycle will confirm that the batch changes to PPP675 have been successfully installed.

To verify that the batch changes to PPP675 are installed correctly, log-in to the Web Merit application using the user ID that has been substituted for PAYMRV and execute the following steps:

1. Login to the application. From the Merit Menu, click on “Merit/Review Input”.
2. On the Roster Cycle List, select MRV-CYCLE21. For department 222222, click “Get All”.
3. On the roster, employee “Bond, Vond Der” with corresponding title code 7274 should be displayed.
4. On the roster, employee “Breaker, Wen” with corresponding title code 0736 should be displayed.
5. On the roster, employee “Choice, Rand” with corresponding title code 0735 should be displayed.
6. On the roster, employee “Spenser, Pez” with corresponding title code 0738 should be displayed.
7. On the roster, employee “Stamp, Rub” with corresponding title code 0731 should be displayed.

Verification of Web Changes

To confirm that the new version of Web Merit has been successfully installed, verify the following:

1. Login to the application with a user ID (use a different user ID than the one substituted for PAYMRV since PAYMRV is set up with merit administration access) that does not have MERITADM authorization. On the Merit Menu, click on “Merit/Across the Board Administration.” Confirm that the following error message is generated:

You do not have access to the administrative section of the Web Merit application. Please return to the Merit Menu.

2. Login to the application as a Merit Administrator (use the user ID substituted for PAYMRV since PAYMRV is set up with merit administration access). From the Merit Menu, click on “Merit/Across the Board Administration.” Click “Add New.” Confirm that the new option, ‘PSM’ (Professional Support Staff/Management and Senior Professional) is available from the Program Type dropdown list.

3. From the Merit Menu, click on “Merit/Review Input”. On the Roster Cycle List page, click on the Help link (?) in the Status column header. Confirm that the Cycle Status description list is loaded in a secondary browser window.
4. On the Roster Cycle List, click on the linked Cycle ID for cycle MRV-CYCLE22 to generate the cycle criteria popup page. Confirm that the Title Code range criteria are displayed.
5. On the Roster Cycle List, select MRV-CYCLE23 (Cycle Status = H) and click “Open Roster.” For department 222222, click “Get All.” Confirm that the “Save Changes” and “Refresh” buttons are not displayed on the roster.
6. From the roster, click the link labeled “Back to Dept List.” Confirm that the application loads the Roster Department Selection List from which you selected department 222222.
7. Return to the Roster Cycle List. Select MRV-CYCLE19 and click “Open Roster.” For department 222222, click “Get All.” Confirm that the new instructional text is printed at the top of the page.
8. Click on the linked Cycle ID at the top of the page. Confirm that the Cycle Criteria popup for this cycle is loaded into a secondary browser window.
9. On the roster, click on the first occurrence of employee “Blues, Misty”. On the Employee Detail page, click the “Delete from Roster” button. Close the Employee Detail page. On the roster, click the “Save Changes” button to refresh the page. Confirm that for employee “Blues, Misty”, no previously entered merit data (Evaluation Date, Performance Rating, Recommended Increase, New Step, Percent Increase, New Annual Salary, New Rate) is displayed on the roster or Employee Detail page.
10. On the roster, click on employee “Cakes, Patty”. Confirm that the Appointment Type Code is displayed on the Employee Detail page.
11. On the roster, click on the first occurrence of employee “Blues, Misty”. On the Employee Detail page, click the “Restore to Roster” button. Close the Employee Detail page. On the roster, click the “Save Changes” button to refresh the page. Confirm that the employee is restored to the roster (not highlighted on the roster page) and that no previously entered merit data is displayed for this employee.
12. Return to the Roster Cycle List. Select MRV-CYCLE18 and click “Open Roster”. For department 222222, click “Get All”. On the roster, click on employee “Fritz, John”. On the Employee Detail page, click the “Restore to Roster” button. Close the Employee Detail page. On the roster, click the browser’s refresh button to refresh the page. Confirm that the employee is restored to the roster (not highlighted on the roster page) and that any previously calculated rate adjustment data is displayed.

Verification of Stored Procedure Changes

Description

PPTCTSP2 and PPTCTSP5 are stored procedures that call PPTCTUTL in order to get rates related information. PPTCTSP2 is called for step-based rates. PPTCTSP5 is called for range-based rates.

Verification will confirm that code changes to these two stored procedures of the release were correctly installed.

Verification

Verifying that the Title Code Name and Rate Effective Date are displayed on the Title Code Detail page will confirm that the code changes to PPTCTSP2 and PPTCTSP5 were correctly installed.

To verify PPTCTSP2, log-in to the Web Merit application using the user ID that has been substituted for PAYMRV and execute the following steps:

1. On the Merit Menu, click on Merit Review/Input.
2. On the Roster Cycle List, select MRV-CYCLE19.
3. On the Roster Department Selection List, click on “This Dept” for Department 804918, Merit ARSM rule “MERITDPT”.
4. On the Step Based Merit Roster, click on Title Code 4671 for employee “Begone, Abe”.
5. On the Title Code Detail pop-up window, verify that the Title Code Name is “SR Clerk/Secretary, Per Diem” and the Rate Effective Date is “10/01/2005”.

To verify PPTCTSP5, log-in to the Web Merit application using the user ID that has been substituted for PAYMRV and execute the following steps:

1. On the Merit Menu, click on Merit Review/Input.
2. On the Roster Cycle List, select MRV-CYCLE20.
3. On the Roster Department Selection List, click on “Get All” for Department 222222, Merit ARSM rule “MERITADM”.
4. On the Range Based Merit Roster, click on Title Code 7274 for employee “Babbit, Winston”.
5. On the Title Code Detail pop-up window, verify that the Title Code Name is “Programmer/Analyst III-SUPVR” and the Rate Effective Date is “09/01/2005”.

Verification of Error Report 2035 Changes

Description

Error Report 2035 states that the Title Code Name field in the PPPMLA table is being set to “Unknown” when no rate is found even though a description exists in the title code table for that title code. Verification will confirm that the code changes to PPP675 to resolve this error were correctly installed.

Verification

To verify the code changes to resolve Error Report 2035, log-in to the Web Merit application using the user ID that has been substituted for PAYMRV and execute the following steps:

1. On the Merit Menu, click on Merit Review/Input.
2. On the Roster Cycle List, select MRV-CYCLE21.
3. On the Roster Department Selection List, click on “Get All” for Department 222222.
4. On the ATB Range Based Merit Roster, click on the employee name “Bogus, Billy”.
5. On the Employee Detail page, verify that the Title is “PR Administrative Analyst II”.

6. Close the window of the Employee Detail page to go back to the ATB Range Based Merit Roster.
7. On the ATB Range Based Merit Roster, click on the employee name "Babbit, Winston".
8. On the Employee Detail page, verify that the Title is "Programmer/Analyst III-SUPVR".

Verification of Error Report 2038 Changes

Description

Error Report 2038 states that UCLA reported that in the Web Merit application, when there are multiple records for a single employee extracted in multiple cycles (for instance in both present and past cycles), the Employee Detail screen does not always display the employee data associated with the correct cycle ID. Subsequently, it was verified that the SQL query for the Employee Detail screen does not correctly select the employee record based on the currently active cycle ID. Verification will confirm that the code changes to resolve this error were correctly installed.

Verification

To verify the code changes to resolve Error Report 2038, log-in to the Web Merit application using the user ID that has been substituted for PAYMRV and execute the following steps:

1. On the Merit Menu, click on Merit Review/Input.
2. On the Roster Cycle List, select MRV-CYCLE17.
3. On the Roster Department Selection List, click on "Get All" for Department 222222.
4. On the Roster List, click on the employee name "Bond, Von Der".
5. On the Employee Detail page, verify that the Home Department is "804918".
6. Close the window of the Employee Detail page and go back to the Roster Cycle List.
7. On the Roster Cycle List, select MRV-CYCLE18.
8. On the Roster Department Selection List, click on "Get All" for Department 222222.
9. On the Roster List, click on the employee name "Bond, Von Der".
10. On the Employee Detail page, verify that the Home Department is "827701".