

Release 1719

**Service Request 81533
Sub-location Functionality in Range Adjustment**

Test Plan

August 23, 2006

Payroll/Personnel Services, ATS, IR&C
Office of the President
University of California

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Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1719. The test is made up of the following components:

1. Control Table Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. Web Merit Extract (RUN465)
4. Regular Range Adjustment (RUN910)
5. Range Adjustment Time File Update (RUN920)
6. Retroactive Range Adjustment (RUN930)

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Control Table (CTL) Initial Load (LOADCTL)

Description

This job loads 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 data base.

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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.

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Create the VSAM Payscale File (RUN900)

Description

This job refreshes the VSAM payscale file with transactions from the corporate Title Code System.

Verification

To ensure that the payscale file has been properly generated, confirm that all reports and output files match those provided with the release.

Test Cases

1. Refer to report PPP9001 from the run of PPP900 above to see the contents of the payscale file used in the tests which follow.
2. The test runs below reference the cases in the following grid:

Employee ID	TUC	Title	Rep	A/H	Appt Dept	Sub loc	Dist Rate	Payscale Entries	Comments
711111111	CX	4673	C	A	812581	GN	1756	4673GNC	match on title/subloc/ rep/rate
711111112	CX	4673	C	A	812581	GN	1700	4673GNC	match on sublocation but no match on the rate
711111113	CX	4673	C	A	804918	MD	1785	4673GNC	no match on sub-location but entry for GN for old rate
711111114	CX	4673	C	A	804918	MD	1780	4673GNC	entry for GN, but the old rate does not match
711111115	CX	4621	C	A	804918	MD	3278	4621**C	no match on sub-location, but entry for ** with matching old rate
711111116	CX	4621	C	A	804918	MD	3279	4621**C	entry for **, but no match on old rate
711111117	CX	4673	U	A	812581	GN	1817	4673GNC	no match on rep code
711111118	CX	4621	U	A	812581	GN	3351	4621**C	no match on rep code
711111119	CX	4672	C	A	844918	OP	2040	4672GNC 4672OPC	match on title/subloc/ rep/rate
711111110	CX	4672	C	A	844918	OP	2000	4672GNC 4672OPC	match on title/subloc/ rep but not on rate
711111120	CX	4672	C	A	804918	MD	2140	4672GNC 4672OPC	no match on title/subloc entry, but entry for GN
711111121	CX	7192	C	A	812581	GN	2526	7192GNC 7192GNU	match on title/subloc/ rep
711111122	CX	4672	U	A	804918	MD	2588	4672GNC 4672OPC	no match on rep code or subloc

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Web Merit Extract (RUN675)

Description

This job executes program PPP675, the web merit extract program. It calls modified program PPIRANGE to match appointment rates against the payscale file.

Verification

Confirm that all reports and output files match those provided with the release. The final step of this job performs a SPUFI select from the PPPMLA table for test employees 711111113 and 711111120. The SPUFI output below shows that the old pay rate field was matched to the value on the payscale file for sub-location GN and the new pay rate field contains the payscale new rate.

	EMPID	TITLE	SUBLOC	PAYREP	PAYSCHED	CUR_RATE	NEW_RATE
1_	711111113	4673	MD	C	MO	1785.0000	1821.0000
2_	711111120	4672	MD	C	MO	2140.0000	2183.0000

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Regular Range Adjustment (RUN910)

Description

This job executes program PPP910, which generates EDB update transactions for a regular range adjustment. It calls modified program PPIRANGE to match EDB data against the payscale file.

Verification

Confirm that all reports and output files match those provided with the release. Specifically, in report PPP9102, note that

- Employee 71111113 - Salary range adjusted for MD subloc using GN rates in payscale file.
- Employee 71111115 – Salary range adjusted for MD subloc using ** rates in payscale file.
- Employee 71111119 – Salary range adjusted for OP subloc using OP rates in payscale file.
- Employee 71111120 – Salary range adjusted for MD subloc using GN rates in payscale file.
- Employee 71111121 – Salary range adjusted for GN subloc using GN rates in payscale file.

Range Adjustment Time File Update (RUN920)

Description

This job executes program PPP920, which updates an active time file after a range adjustment. It calls modified program PPIRANGE to match rates against the payscale file.

Verification

Confirm that all reports and output files match those provided with the release. Specifically, in report PPP9202, note that

- Employee 711111113 - Salary range adjusted for MD subloc using GN rates in payscale file.
- Employee 711111115 – Salary range adjusted for MD subloc using ** rates in payscale file.
- Employee 711111119 – Salary range adjusted for OP subloc using OP rates in payscale file.
- Employee 711111120 – Salary range adjusted for MD subloc using GN rates in payscale file.
- Employee 711111121 – Salary range adjusted for GN subloc using GN rates in payscale file.

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Retroactive Range Adjustment (RUN930)

Description

This job executes programs PPP930 and PPP940. PPP930 generates compute transactions for a retroactive range adjustment. It calls modifie program PPIRANGE to match PAR rates against the payscale file. PPP940 reports on the results of PPP930.

Verification

Confirm that all reports and output files match those provided with the release. Specifically, in report PPP9405, note that

- Employee 71111113 – Old Pay Rate adjusted for MD subloc using GN rates in payscale file.
- Employee 71111115 – Old Pay Rate adjusted for MD subloc using ** rates in payscale file.
- Employee 71111119 – Old Pay Rate adjusted for OP subloc using OP rates in payscale file.
- Employee 71111120 – Old Pay Rate adjusted for MD subloc using GN rates in payscale file.
- Employee 71111121 – Old Pay Rate adjusted for GN subloc using GN rates in payscale file.