

Release 1760

**Service Request 81782
Questionable W-4 forms to the IRS**

Test Plan

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TESTING OVERVIEW	2
CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL).....	3
EMPLOYEE DATA BASE (EDB) INITIAL LOAD (LOADEDDB).....	4
W-4 / DE4 REPORTING ON A MONTHLY CYCLE (RUN775)	5

Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1760. 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. W-4 / DE4 Reporting on a Monthly Cycle (RUN775)

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 database.

W-4 / DE4 Reporting on a Monthly Cycle (RUN775)

Description

Test the W-4 / DE4 reporting on a monthly cycle (RUN775) to verify that the Monthly W-4 Extract File (W4FILE) produced for reporting questionable W-4 forms to the IRS and the Invalid SSN report (PPP7752) are no longer produced.

After successful installation of the program PPP775 in batch, submit the W-4 / DE4 reporting job RUN775.

Verification:

Verify that

- The report **PPP7752/PPP775** (INVALID SOCIAL SECURITY NUMBERS REPORT) is no longer produced.
 - Employee IDs 888000115 and 888000116 are no longer reported in this report.
- The W4 Extract file (**W4FILE**) is no longer produced.
 - Employee IDs 555888111, 555888113, 555888138, 555888140, 333333001, 333333002, and 333333003 are no longer extracted in the file.
- In the report **PPP7753/PPP775** (MESSAGES AND RUN CONTROLS), the last line that reports the "TOTAL W-4 EXTRACT RECORDS WRITTEN:" is removed.
- The testing grid below is used for the report PPP7752 (EDD REPORTABLE FORMS REPORT). For the following employee IDs, verify the expected results on the EDD report.

EDB Data							Expected Results		
Employee ID	Marital Status		Allowances			Additional Tax Withholding		EDD Report	Comments
	Fed	State	Fed	Personal	Itemized	Fed	State		
888000101	M	M	10	10	0	0.00	0.00	No record	<11 allowances not reported
888000111	M	M	11	11	0	0.00	0.00	No record	State data = Fed data, so the record is not included on EDD report.
888000113	M	H	12	10	2	0.00	0.00	Reported	10 Personal State allowances + 2 itemized
888000139	S	S	5	998	0	0.00	0.00	Reported	State Allowances > 10. State data <> Fed data.
888000140	M	M	12	5	15	0.00	0.00	Reported	State and Fed Allowances are > 10. State data <> Fed data.
333333001	M	M	12	8	3	100.00	200.00	Reported	State and Fed Allowances are > 10. Additional tax withholdings amount reported in EDD report.