

**Test Plan**  
**RELEASE 1536**

**Carrier File – Foreign Address Record**

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## **Testing Overview**

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1509. 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. Carrier Deduction File (RUN560)

## **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. The members in PDS UDB2CTL already reflects the updates applied to the DB2 Control tables.

## **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.

## **CARRIER DEDUCTION FILE (RUN560)**

### **Description**

This job produces the Carrier Deduction File.

### **Verification**

1. Compare your output of the DD PPP5604 file to the one packaged with this release and verify that the files are the same:
  - a. Employee 000000001 should have only Type '01' records. This employee has a Foreign Address Indicator = 'F' but has **no** Foreign Address Row on the EDB. The State field and the Zip Code field on the Type '01' records are filled in as previously.
  - b. Employee 000050026 should have both Type '01' records **and** the new Type '04' records. The State field and the Zip Code field on the Type '01' records are filled in with 'XX' and blanks respectively.
  - c. Employee 000050066 should have both Type '01' records and the new Type '04' records. Because the value of Country Code (EDB1118) 'ZZ' is **not** on the Foreign Country Table, no translation is available and the Country Code is printed on the Type '04' record rather than the translation. The State field and the Zip Code field on the Type '01' records are filled in with 'XX' and blanks respectively.
  
2. Verify that the value of the *Records on Deduct File* is 1734 on Report PPP5603. This reported value should be two more than the record count reported in the trailer record of the DD PPP5604 file. The trailer record count does not include the header and trailer records in the count.