

**Release 1884**

**Service Requests 82483, 82614  
E-Verify Tracking  
Inter-location Transfer Separation Code**

**Test Plan**

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## **Testing Overview**

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1884.

It includes plans for:

- Batch Processes
- CICS Applications - EDB Inquiry, History Reporting
- CICS Applications - EDB Entry/Update
- Web EDB Inquiry
- Web PAN

## **Batch Processes**

This plan addresses the E-Verify reporting process, the E-Verify data initialization process, the batch EDB update process, the HDB update process, the CPS employee interface file process, and the SLIS employee interface file process.

### **LOADCTL: Control Table (CTL) Initial Load**

#### **Description**

This job loads the DB2 CTL database.

#### **Verification**

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base. The members in PDS UDB2CTL already reflect the Control Table update transactions provided with the release. It contains an entry in the FND table for group FEDCTRCT that was used to update the EDB as described in LOADEDDB below, as well as another entry in that group that was added after those EDB updates.

### **LOADEDDB: Employee Data Base (EDB) Initial Load**

#### **Description**

This job loads the EDB database. It has been previously updated with E-Verify data from PPP231 and from batch transactions.

#### **Verification**

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base.

### **LOADHDB: Employee History Data Base (HDB) Initial Load**

#### **Description**

This job loads the HDB database. It has been previously updated with the data corresponding to the updates to the EDB identified above.

#### **Verification**

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base.

### **RUN231S: PPP231, STATUS Mode**

#### **Description**

This job generates a reporting file for selected E-Verify Status code values. The Status value is A, so all E-Verify Status codes of Y, N, or blank (with distributions subject to E-Verify) will be selected.

#### **Verification**

Verify that the job has completed normally.

Verify the following conditions:

- employees with fund 23781 all appear with a blank E-VERIFY OLD and a Y E-VERIFY NEW (fund range 21000 – 33999 was added to the FND group FEDCTRCT just prior to this run)
- employees with fund 66990 appear with a Y E-VERIFY OLD, except
- employee 888000114 appears with a N E-VERIFY OLD

### **RUN231U: PPP231, UPDATE Mode**

#### **Description**

This job updates the EDB directly with the E-Verify Status value of Y for employees whose E-Verify Status is currently blank, but who have current or future distributions subject to E-Verify.

#### **Verification**

Verify that the job has completed normally.

Verify that the employees with fund 23781 all appear with a blank E-VERIFY OLD and a Y E-VERIFY NEW.

**RUN120U: Batch EDB Update**

**Description**

This job runs PPP020, PPP050, PPP080, PPP120, PPP100, and PPP180 to update the EDB with miscellaneous transactions.

**Verification**

Verify that the job has completed normally. Verify the results listed in Appendix A.

**RUN742: HDB Update**

**Description**

This job runs an update of the HDB, using the ECFs from RUN231U and RUN120U.

**Verification**

Verify that the job has completed normally.

## **RUN711: CPS Employee Interface File**

### **Description**

This job runs PPP711 to produce the CPS Employee Interface file.

### **Verification**

Verify that the job has completed normally.

Verify that the E-Verify Status is in column 392 and the E-Verify Date is in columns 393 – 398 of DD EMPLO for the following selected employees (not a complete list):

- 000050008: Y
- 000050015: C, 10/19/09
- 777555020: N

Verify that the Separation Reason in columns 220 – 221 is '16' for employee 000050010.

## **RUN715: SLIS Employee Interface File**

### **Description**

This job runs PPP715 to produce the SLIS Interface files.

### **Verification**

Verify that the job has completed normally.

Verify that the E-Verify Status is in column 599 and the E-Verify Date is in columns 600 – 609 of DD EDBEMP for the following selected employees (not a complete list):

- 000050008: Y
- 000050015: C, 10/19/09
- 777555020: N

## **CICS Applications – EDB Inquiry, HDB Reporting**

The following tests can use the EDB and the HDB included with the release.

### **IGEN (General Information 1)**

#### **Verification**

Verify that E-Verify Status and Date appear and US Date of Entry does not

Verify that the Help for E-Verify Date and E-Verify Status can be displayed for those labels and fields

### **HPER (Personal Data History)**

#### **Verification**

Verify that E-Verify Status and Date appear

Verify that the Help for E-Verify Date and E-Verify Status can be displayed for those labels and fields

## **CICS Applications – Online Entry/Update**

The following tests can use the EDB included with the release that has then been updated by RUN231U.

### **EENT (Notification Distribution)**

#### **Verification**

Verify that the Help for column Event includes EVER – E-Verify data change

Verify that EVER can be entered in column Event

### **ESEP (Separation)**

#### **Verification**

Verify that the Help for Separation Reason includes the value IT

Verify that IT can be entered as a valid Separation Reason value

### **EPD2 (Employee Personal Data - 2)**

#### **Verification**

Verify that E-Verify Date and E-Verify Status appear as updateable fields

Verify that the Help for E-Verify Date and E-Verify Status can be displayed for those labels and fields

Verify that an invalid date in the E-Verify Date or any value other than blank or N in the E-Verify Status will be rejected with message: P0601 Field out of range or illegal value

The same actions listed in Appendix A for the batch EDB update can be replicated here if the EDB has not yet been updated by RUN120UP.

### **CICS PANs**

#### **Verification**

Verify that the I-9 Date, E-Verify Date, and E-Verify Status appear in the General Information section

## **Web EDB Inquiry**

The following tests should use an EDB that has E-Verify data.

### **Employment Page**

#### **Verification**

Verify that E-Verify Date and E-Verify Status are included in the Hired section

### **Citizenship Page**

#### **Verification**

Verify that E-Verify Date and E-Verify Status are included in the Citizenship Status section

## **Web PAN**

The following test should use a PAN database that includes PANs produced by online updates of E-Verify data.

### **Post Authorization Notification Detail Page**

#### **Verification**

Verify that the I-9 Date, E-Verify Date, and E-Verify Status are included in the General Information section

**Appendix A: EDB Update Test Cases**

Employee ID	Test Conditions	Expected Results
000050001	Had E-Verify Date of 10/01/09, Status of C Cleared Date	Status set to blank (employee does not have E-Verifiable distributions)
000050002	Had blank E-Verify Date, blank Status Entered Date; entered Status of C	rejected (C is not an enterable value)
000050003	Had blank E-Verify Date, blank Status Entered Status of N	rejected (blank Status code can't be updated)
000050008	Had blank E-Verify Date, blank Status Added new E-Verifiable distribution	E-Verify Status set to Y, with warning that employee must be E-Verified
000050010	Separated the employee as of 09/30/09 with Reason code of IT	Separation was processed
000050015	Had blank E-Verify Date, blank Status Entered Date	E-Verify Status set to C, with warnings that E-Verify Date is more than 3 days after hire and that E-Verification may not have been needed
090000101	Had blank E-Verify Date, blank Status Cleared Status	E-Verify Status still blank – employee has E-Verifiable distribution, but hire date (11/06/86) is the cutoff date
090000102	Had blank E-Verify Date, Status of Y Cleared Status	E-Verify Status set to Y – employee has E-Verifiable distribution, and hire date (11/07/86) is after the cutoff date
777555020	Had blank E-Verify Date, Status of Y Entered Status of N	E-Verify Status is N
888000114	Had blank E-Verify Date, Status of N Cleared Status	E-Verify Status set to Y
888000115	Had blank E-Verify Date, Status of Y Entered Status of N	E-Verify Status is N
999888501	Had blank E-Verify Date, Status of Y Entered Date	E-Verify Status set to C