

**Test Plan**  
**RELEASE 1467**

**Union Reporting Changes**

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Table of Contents

<i>Testing Overview</i>	<u>1</u>
<i>CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL)</i>	<u>2</u>
<i>EMPLOYEE DATA BASE (EDB) INITIAL LOAD (LOADEDDB)</i>	<u>3</u>
<i>Monthly Union Reporting Process (RUN770W1)</i>	<u>4</u>

## **Testing Overview**

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1467. 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. Monthly Union Reporting Process (RUN770W1)

## **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 reflect 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.

## Monthly Union Reporting Process (RUN770W1)

### Description

This job produces the Monthly Union Reporting File for the *first week* of the new month *February*.

The Specification record contains a run type option of 'MONTHLY' in columns 13 through 19. An input Employee History File is required for this run; a value of 'Y' is entered in column 12 of the Specification record.

### Verification

The test results are dependent upon the actual current date the job is run. Therefore, the actual current date must be manipulated via Xpediter in program PPP770. Test PPP770 using the following steps:

- 1) Select option XP on the main TSO menu.
- 2) Select option 3.
- 3) Enter RUN770W4 as the JCL member to execute and define PPP770 as the program you wish to test interactively.
- 4) In the PPP770 source put the STOP '**B**' in the following line located in section 10000-GENERAL-INITIALIZATION:

```
*****  
*   Get today's date for date comparison against employee Hire   *  
*   Dates, Separation Dates, and Appointment Begin dates.      *  
*****  
.   
.   
.   
B   MOVE PRE-EDIT-DATE      TO XDC3-STD-DATE.  
      PERFORM XDC3-CONVERT-STD-TO-ISO.  
      MOVE XDC3-ISO-DATE TO WS-TODAYS-ISO-DATE.  
  
      PERFORM XDC3-CONVERT-ISO-TO-LILIAN.  
      SUBTRACT 60 FROM XDC3-LILIAN-DATE.  
      PERFORM XDC3-CONVERT-LILIAN-TO-ISO.
```

- 5) Type **GO**, and hit ENTER.
- 6) Type **KEEP PRE-EDIT-DATE** on the command line, and change the current date to **030203 (February 3, 2003)**.

- 7) Type **GO**, and hit ENTER.
- 8) TYPE **EXIT** when execution has stopped.

Verify the data on the Monthly Union Reporting File for the following Employee IDs. It is suggested that the Monthly Union Reporting File be viewed using Microsoft Excel. :

- **Record 3 Employee ID 999888500 (CARTER, HELENA BONHAM)**

Position 01 = 'C' (Record Type Action)  
Positions 3 through 4 = '03' (Campus Code)  
Positions 6 through 7 = 'BX' (Bargaining Unit Code)  
Positions 9 through 17 = '999888500' (Employee ID)  
Positions 19 through 31 = 'OTHER CHANGE' (Action Description)

For a Record Type Action of 'C', ensure that the rest of the data on the record are completely reported.

- **Record 9 Employee ID 000050054 (ROTHERS, WARNER)**

Position 01 = 'C' (Record Type Action)  
Positions 3 through 4 = '03' (Campus Code)  
Positions 6 through 7 = 'CX' (Bargaining Unit Code)  
Positions 9 through 17 = '000050054' (Employee ID)  
Positions 19 through 31 = 'OTHER CHANGE' (Action Description)

For a Record Type Action of 'C', ensure that the rest of the data on the record are completely reported.