

**Test Plan**  
**RELEASE 1706**

**FITSCo Electronic Reconciliation File**

May 17, 2006

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May 17, 2006

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## **Testing Overview**

This document addresses the test runs and cases constructed to verify the correct installation of Release 1706. The test is made up of the following components:

1. Control Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. Execute Program PPP420
4. Output Verification

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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.

## **PPP420**

### **Description**

There are 3 files included as part of the release that are needed as inputs to program PPP420.

1. The Post Compute **PAR file** that was created by program PPP410, the corresponding EBD table has been updated.
2. The **PPI file** contains the run indicator. The released version of the file contains information for a Monthly compute cycle.
3. The **SPMSGFIL** is empty for test purposes.

### **Verification**

None needed.

## **New FITSCo Account Reconciliation File**

### **Description**

Program PPP420 is executed during each Compute, which occurs several times during each month. A new tab delimited output file will be created. The new file will contain multiple detail records.

The detail records contain the following data fields:

- Check Date
- Location Number
- Pay Period End Date
- Pay Cycle
- Organization Name
- GTN #
- GTN Amount

### **Verification**

As part of the release package for testing, is a copy of the new FITSCo Account Reconciliation File included for verification.

In order to validate the correct installation, the following steps should be followed:

1. Compare the new output file created as a result of the execution PPP420, against the file that was included as part of the release to verify the correct execution.
2. Compare the GTN numbers and the associated dollar amounts to the PPP4207 report. The GTN numbers and dollar amounts should match exactly.

**Note: The organization names may differ by location. The organization names on the file should exactly match the organization names on the PPP4207 report.**