

**Test Plan**  
**RELEASE 1378**

**W-4/DE4 Template 2002**

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## **Testing Overview**

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1378. The test is made up of the following components:

1. Process Control Database (PCD) Initial load for on-line testing (LOADPCD)
2. Insert records for 2002 W4 template (LOADPCDR)
3. History Data Base (HDB) Initial Load for on-line testing (LOADHDB)
4. W-4/DE4 Forms (On-line Testing)

**Process Control DATA BASE (PCD) INITIAL LOAD for on-line testing  
(LOADPCD)**

**Description**

This job loads the PCD database. *Note that this job does not load all Tables into the PCD Database, only the necessary tables for on-line testing.*

**Verification**

In order to assure successful completion of this job, verify that the PCD has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

**Process Control DATA BASE (PCD) INITIAL LOAD for on-line testing  
(LOADPCDR)**

**Description**

This job inserts the 2002 W-4 records (template) into the PPPW4D Table.

**Verification**

In order to assure successful completion of this job, verify that the PCD has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

## **History Database (HDB) INITIAL LOAD for on-line testing (LOADHDB)**

### **Description**

This job loads the DB2 HDB database.

### **Verification**

Ensure that the DB2 HDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

## W-4/DE4 2002 form

### Description

Currently, the IHTX screen displays the history tax transactions of a selected employee.

### Verification

Log onto the CICS on-line region.

From the Main Menu, enter 'IHTX' to the right of the 'Next Func' label and an Employee ID to the right of the 'ID' label. Press ENTER.

### IHTX – History Process

The following is a sample IHTX screen.

PPIHTX0-I1325		History Reporting		11/27/00 8:50:10	
Last Update: 11/18/00		W-4/DE4 Selection Menu		Userid: PAYJXQ	
ID: 000000001 Name: PRESIDENT,EXEC		SSN: 552-14-2011		PG 01 OF 02	
Hm Dept: 804918 CHANCELLORS OFFICE		Status: Active		ITR: 001	
W4/DE4	Mar				
Process Dt	Stat	#Allowances	Addl Tax	Tax Processor ID	
S FED: 01/18/02	S	006*	500.00*	PPS01/18/02EDBMAINT	
CA: 11/17/01	S	006 /005	250.00		
- FED: 11/16/01	S	012	1500.00	PPS11/17/00EDBMAINT	
CA: 11/17/01	S	006 /005	250.00*		
- FED: 11/16/01	S	012	1500.00	PPS11/17/00EDBMAINT	
CA: 11/17/01	S	006 /005*	150.00		
- FED: 11/16/01	S	012	1500.00	PPS11/17/00EDBMAINT	
CA: 11/17/01	S*	006 /011	150.00		
- FED: 11/16/01	S	012	1500.00	PPS11/16/00EDBMAINT	
CA: 11/15/01	M	006 /011	150.00		
Email Address: John.Smith@ucop.edu					
Next Func: _____		ID: _____	Name: _____	SSN: _____	
====>					
F: 1-Help		3-PrevMenu	4-Print	5-GenDoc	
F: _____	8-Forward	9-Jump			12-Exit

IHTX screen

Enter Employee ID 000000001 to the right of the ID label. Press ENTER.

- a) Enter a selection code of 'S' to the left of the label **FED** on the first displayed tax transaction. Enter your **Email Address**. Press PFK5 - GenDoc.

**Expected result:** Message "*P0670 Tax transaction processed*" is issued. Check your email and verify that the facsimile W-4/DE4 certificate is in your mail queue. The W-4/DE4 form should contain the year **2002**.

- b) Enter a selection code of 'S' to the left of the label **FED** on the second displayed tax transaction. Press PFK5 - GenDoc key.

**Expected result:** "*P0670 Tax transaction processed*" is issued. Check your email and verify that the facsimile W-4/DE4 certificate is in your mail queue. The W-4/DE4 form should contain the year **2001**.