

**Release 1469**

**Service Request 80384**  
**Remove American Century from NACHA**  
**File**

**Test Plan**

Document Number testplan.doc  
2/18/2003 11:54 AM  
Phillip Thompson

Information Systems & Computing  
Office of the President  
University of California

<a href="#"><u>OVERVIEW</u></a> .....	3
<a href="#"><u>LOAD DB2 CTL DATABASE (LOADCTL)</u></a> .....	4
<a href="#"><u>LOAD DB2 EDB DATABASE (LOADEDDB)</u></a> .....	4
<a href="#"><u>JANUARY COMPUTE “BEFORE” (COMJANMA)</u></a> .....	5
<a href="#"><u>EXPENSE DISTRIBUTION “BEFORE” (EXPENSEA)</u></a> .....	5
<a href="#"><u>RELOAD DB2 EDB DATABASE (LOADEDDB)</u></a> .....	6
<a href="#"><u>INSTALL PPP420, PPP430, PPP520 AND PPP530</u></a> .....	6
<a href="#"><u>JANUARY COMPUTE “AFTER” (COMJANMB)</u></a> .....	7
<a href="#"><u>EXPENSE DISTRIBUTION “AFTER” (EXPENSEB)</u></a> .....	7
<a href="#"><u>STANDARD DEDUCTION REPORT (RUN490)</u></a> .....	8
<a href="#"><u>FILE COMPARE (SCFILE)</u></a> .....	9

Page 3

Remove American Century from NACHA File

Test Plan

2/18/2003 11:54 AM

## **Overview**

The test consists of a “before” and “after” testing of NACHA file creation and reporting. The “before” test will report GTN 284 as a Surepay GTN record, and will write a batch of records to the NACHA file. The “after” test will no longer report GTN 284 as a Surepay record, nor write it to the file. All other Surepay GTN processing should remain the same.

### **Load DB2 CTL Database (LOADCTL)**

Load the DB2 CTL. The PPPDOS table contains DOS Code HBT which has been coded with a Y in the Summer Salary Indicator (DOS\_FCSS\_IND). This will trigger Summer Salary deductions and contributions for any employee paid under that DOS Code.

#### **Verification**

Confirm the job ran to successful completion.

### **Load DB2 EDB Database (LOADEDDB)**

Load the DB2 EDB.

#### **Verification**

Confirm the job ran to successful completion.

A PPP2501 report is printed of the test cases.

Note all deductions established for GTN's 217, 246, 247, 278, 279 or 284. GTN 284 should be established for ID's 000000001, 000050002, 000050005, 000050006, 000050010, 000050023 and 000050099

Note that the DCP Plan code for Employee ID's 333333014, 333333022, 333333023, 333333027 and 333333085 is set to F, which together with their HBT Dos Code, should trigger Fidelity Summer Session deductions and contributions (GTN's 387 and 380). The Summer Session activity has been triggered to ensure that the high end entries of the OCCURS in CPWSXNGO process correctly.

## **January Compute “Before” (COMJANMA)**

This job runs a full Compute process through PPP440. **It should be run using the PPP420 and PPP430 compiled with the pre-release version of CPWSXNGO.**

### **Verification**

Verify the job ran successfully through PPP420, PPP430 and PPP440. The PPP4401 report can be used to verify which NACHA active deductions were taken. Note that the GTN 284 deduction for ID 000050023 was suspended, and thus will not appear on the NACHA file.

Note the following American Century NACHA reporting.

1. Base PPP4207 report, showing GTN Surepay activity. American Century GTN 284 activity is included.
2. Base PPP4302 report. The right column (“DEDUCTION AMT”) displays Surepay GTN activity. The American Century activity is reported for the six employees with GTN 284 deductions.
3. Base PPP4303 report showing Surepay File batches. American Century activity is reported. The six employees with GTN 284 activity should be displayed.
4. Base PPP4305 report showing NACHA File control totals.

## **Expense Distribution “Before” (EXPENSEA)**

This job runs the Expense Distribution process. **It should be run using the PPP520 and PPP530 compiled with the pre-release version of CPWSXNGO.**

### **Verification**

Verify the job ran successfully through PPP530.

Note the following American Century NACHA reporting.

1. Base PPP5304 report showing GTN Summary. Benham (sic) is displayed as line item, and also included in GTN Surepay Entries.

Page 6  
Remove American Century from NACHA File  
Test Plan  
2/18/2003 11:54 AM

### **Reload DB2 EDB Database (LOADEDDB)**

Reload the DB2 EDB.

#### **Verification**

Confirm the job ran to successful completion.

### **Install PPP420, PPP430, PPP520 and PPP530**

Compile and bind all four programs using the release version of CPWSXNGO.

#### **Verification**

Confirm the jobs ran to successful completion.

### **January Compute “After” (COMJANMB)**

This job runs a full Compute process through PPP440. **It should be run using the PPP420 and PPP430 compiled with the release version of CPWSXNGO.**

#### **Verification**

Verify the job ran successfully through PPP420, PPP430 and PPP440. The PPP4401 report can be used to verify which NACHA active deductions were taken.

Note the following American Century NACHA removal from reporting.

1. Test PPP4207 report. GTN Surepay total is now less, the difference being the \$1903.00 GTN 284 activity which is no longer included.
2. Test PPP4302 report. American Century deduction amounts are no longer displayed.
3. Test PPP4303 report. The American Century batch is no longer reported as being on the NACHA file.
4. Test PPP4305 report, showing 6 less transactions, i.e. the missing American Century transactions.

### **Expense Distribution “After” (EXPENSEB)**

This job runs the Expense Distribution process. **It should be run using the PPP520 and PPP530 compiled with the release version of CPWSXNGO.**

#### **Verification**

Verify the job ran successfully through PPP530.

Note the following American Century NACHA reporting.

1. Test PPP5304 report. Benham (sic) still reported in line items, but no longer included in the GTN Surepay Entries.

Page 8  
Remove American Century from NACHA File  
Test Plan  
2/18/2003 11:54 AM

### **Standard Deduction Report (RUN490)**

Service Request 80384 asked that a PPP490 Standard Deduction Report for GTN 284 be processed after every Compute. A sample UPAY643 form was issued with the SR. The report will accompany payment to the carrier. The appropriate campus office should be identified for distribution of this report.

This job runs with the PAR file out of the “after” Compute. It can also be run with the first PAR file to verify identical results.

### **Verification**

Verify the job ran successfully. The six employees with GTN 284 deductions should appear on the report. Additionally, Employee ID 000050023 should appear with zero dollars; the suspended amount of \$225 represents this employee’s suspended deduction, as can be verified in the PPP4401 reports.

Page 9

Remove American Century from NACHA File

Test Plan

2/18/2003 11:54 AM

## **File Compare (SCFILE)**

The “before” and “after” NACHA files can be compared using local tools. This job uses SCOMPARE.

### **Verification**

Verify that the only differences are:

The Header records will differ due to timestamp differences.

The six American Century employee records and two batch related records should be missing from the “after” file.

The last two Trailer records will differ due to the change in record counts and dollar totals.