

Release 1091
Service Request 14264
Wells Fargo Conversion: Phase II
TEST PLAN

Document Number TP1091

October 8, 1996

Information Systems & Computing
Office of the President
University of California

Performing the steps in the following test plan serves to verify that the release objects have been installed. The campuses are encouraged to use the base system test materials if possible, and to augment them with any desired local tests. Note that a table showing all of the test cases used in this plan is included at the end of the document for the convenience of campuses needing to develop their own testing materials.

TEST PLAN:

1. LOADCTL:
 - Load the DB2 CTL from the UDB2CTL PDS sent with this release. JCL Member LOADCTL may be used.
 - Load the VSAM CTL from the RCSTORE file sent with this release. This is only necessary if it is desired to run the Audit Register step below. Otherwise, the VSAM CTL file will not be needed. JCL member RUN15 may be used.
2. LOADEDDB:

Load the EDB from the UDB2EDB PDS sent with this release. JCL Member LOADEDDB may be used.
3. RUN250:

Run PPP250 listings of the employees involved in the conversion testing *before* the one-time program is run. JCL member RUN250 may be used. The output from this step may be compared with member BEF250 in the REPORTS PDS.
4. ROT1091:

Run the one-time program to convert the test EDB. JCL member ROT1091 may be used. There are five reports and a change file produced by this step. Output reports should compare with REPORT1, REPORT2, REPORT3, REPORT4, and REPORT9 in the REPORTS PDS. The ECF may be compared with the EDBCHG release dataset. Records should be identical except for the obvious difference in the value of the timestamp field.

If desired, a preliminary (report-only) run may be made by executing the program with a PARM value of zero (0). The reports from this run may be compared with REPORT1, REPORT2, REPORT3, REPORT4, and NOUP9 in the REPORTS PDS.

5. RUN250:
Run PPP250 listings of the employees involved in the conversion testing *after* the one-time program is run. JCL member RUN250 may be used. The output from this step may be compared with member AFT250 in the REPORTS PDS.
6. RUN180:
If desired, run an audit register using the ECF produced in step 4. JCL member RUN180 may be used. The output from this step may be compared with member AUDREG in the REPORTS PDS.

ABEND CASES

There are a number of unusual situations which may occur and cause this program to abnormally terminate. Should this happen, an appropriate error message is written to report OT10919, and the program terminates. A ROLLBACK of any EDB update activity which may have occurred is performed. There are several members in the REPORTS PDS which illustrate the result of this type of error. They are reports with names of the form ABENDn. Note that these runs were made before the final release number was assigned, so they will show OTRRRR rather than OT1091 in the report headings.

TEST CASES

The following table shows each of the various test cases used in this plan:

Employee ID	Wells Fargo File	EDB Values	Results
000000001	Old: 121000578 123456789 New:121000248 0585123456	F0300 123456789	Record Updated WELLS 0585-123456
000050007	Old: 121000578 223344556 New: blank Sold Flag ON	F0300 223344556	No Update - Sold
000050051	Old: 121000578 686868686 New: blank	F0300 686868686	No Update - Unmatched
000050054	Old: XXXXX 010101010 New: 444444444 1212121212	XXXXXX 010101010	Rejected - New Transit not 121000248
000050061	Old: 122000218 27-98540-2 New: blank	RIVER 27-98540-2	No Update - Unmatched
000050075	Old: 121000578 343434343 New: blank	F0300 343434343	No Update - Sold

Page 4
Wells Fargo Conversion: Phase II
Test Plan

Employee ID	Wells Fargo File	EDB Values	Results
	Sold Flag ON		
00005099	Old: 122000218 434343434 New: blank Sold Flag ON	F0310 434343434	No Update - Sold
000050117	Old: 122000218 999999999 New: 121000248 6179333333	F0310 999999999	Record Updated WELLS 6179-333333
000050130	Old: 121000578 555555555 New: 121000248 0179293360	blank	Rejected - Surepay Data has Changed
000050900	Old: 122000218 987654321 New: blank	F0310 987654321	No Update - Unmatched
111111111	Old: 121000578 777777777 New: 121000248 0444222222	NOT ON EDB	Rejected - Employee not on EDB
200000087	Old: 122000218 034569924 New: 121000248 0138000699	WELLS 0138-000699 ¹	Rejected - Surepay Data has Changed
200000091	Old: 122000218 111111111 New: 121000248 6666555555	F0310 111111111	Record Updated WELLS 6666-555555

¹ Note that this employee has already been converted to the new Wells Fargo account.