

**Release 1649
Service Request 81192**

PPS Sub-Location Expansion

TEST PLAN

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Introduction

This test plan for the removal of the four sub-location limit includes the edit of the sub-location data element found on the appointment and the access of rate information at the sub-location level. Previously, the edit of the sub-location data element was made against a hard coded list in the programs. This was replaced with the use of a level 88 list in a campus dependent copy member. Previously, the rate data accessed at the sub-location level was put in a table that occurred four times and was positional based upon the sub-location value. This was changed to use a table containing information for one rate instead of four.

To perform the following tests it is necessary to compile the new program PPSUBLED with the *test* version of CPWSXIDC that contains a list of five locations, the standard four (GN, OP, MD, AG) plus SL. This version is found in PDS *COPYLIB2*. The other programs may be compiled with the production version. After testing, be sure to compile PPSUBLED with the production copy member.

It should be noted that for this test plan the CTL issued has a CTT entry for sub-location SL with description *Testing Sub-Location Release* and the PRM table has the sub-location indicator set to "on".

For verifying test results, an extract of the TCT report file for those title codes used in this test is found in PDS REPORTS, member TCTRPT.

Load Control Table Data Base (LOADCTL)

Load 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 database. Verification can be made by reviewing the PDS REPORTS member LOADCTL.

Load Employee Data Base (LOADEDDB)

Load the DB2 EDB database.

Verification

Ensure that the DB2 EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database. Verification can be made by reviewing the PDS REPORTS member LOADEDDB.

Load Employee Data Base (LOADMRT)

Load the DB2 MRT database.

Verification

Ensure that the DB2 MRT has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database. Verification can be made by reviewing the PDS REPORTS member LOADMRT.

Update of Home Department Table (RUNHME)

This job updates the Home Department Table (PPPHME).

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUNHME. The input to this job is in PAYJEK.RLSE.CARDLIB (HMETEST). Verify the output reports against those in RUNHME. These are PPP0400, PPP0401 and the SPUFI reports at the beginning and end of the run.

Below is a table of the departments and their sub-locations as they appear on the HME table. An FAU is included for each sub-location type for test purposes. These FAUs are used in the batch and on-line in order to create appointments for each of the sub-locations.

Department	Description	Sub-Location	FAU
222222	TOP MRT CTL PT	GN	
444444	2ND MRT CTL PT	GN	
666666	3RD MRT CTL PT	GN	
801001	SURG MUSEUM	GN	
801910	AN PHYSIO	AG	3-401910-19900-2
801920	ORTHODONTICS	OP	
804902	HUMAN ANAT	GN	
804918	CHAN OFFICE	MD	3-404918-19900-1
812581	UNIV EXT	GN	
822501	REPRO GRAPHICS	GN	3-722501-19900-1
826301	SECURITY	AG	
827701	HOSP EDUC	OP	3-427701-63000-2
827803	OCC HEALTH	MD	
834635	SOCIOLOGY	GN	
844918	POMOLOGY	SL	3-444918-19900-2
845001	PHYSICAL PLANT		3-645001-66990-1
860101	ACAD SENATE	GN	
861001	BUDGET OFFICE	GN	
861002	INFO SERV	OP	
901910	TGSL	AG	
999999	(DEFAULT)	GN	

Title Code Table Update (RUNTCT)

This job updates the various Title Code Tables.

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUNTCT. The input to this job is in PAYJEK.RLSE.CARDLIB(TCTTEST). Verify the control maintenance report against member TCTMAINT. Because the Title Code Table report is so large, an extract for the titles used in this test plan can be found in TCTRPT.

Rates were added for all sub-locations for covered and uncovered for each of the following title codes.

4672 - Stepped for Covered and Uncovered

4951 - Mix of stepped and graded for Covered and Uncovered

7275 - Mix of open range and graded for Covered and Uncovered

Update Sub-Location on Appointments (RUN995)

This job updates appointments on the EDB. This is a “run as needed” program to insure that the sub-location on the appointment is valid based upon a match between the department found on the appointment and the Home Department Table (PPPHME).

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification can be made by reviewing the PDS REPORTS member RUN995, reports PPP9951, PPP9952, PPP9953 and PPP1800.

Create New Payscale File (RUN900)

This job updates/replaces the Payscale file in PPS. Transaction input is in CARDLIB (TRANS900).

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUN900, reports PPP9001 and PPP9003.

The Payscale files found in this release are.

PAYJEK.RLSE.PAYSCALE - This is the input file to the update.

PAYJEK.RLSE.PAYSCALZ - This is the output from the update. Before the job runs, it is empty.

PAYJEK.RLSE.PAYSCALX - This is an image of what the output file should look like after the job runs. A comparison between the "Z" and "X" files should be made. They should be the same.

EDB File Maintenance - (RUNFM120)

This job is a File Maintenance job processing transaction input used to test the addition of appointments for more than four locations. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUNFM120. The input transactions can be found in the PDS CARDEXP member EDBTRANS. These transactions add appointments for all five test sub-locations to title codes which have rates for each. It also adds an appointment for sub-location SL that has no rates for the title code used. To verify that the appointments were added successfully see reports PPP1001 and PPP1005 in step PPP100A, report PPP1001 in step PPP100B and report PPP1800 in step PPP180.

EDB Extract for Web Merit (RUN675A)

This job performs the EDB extract for the Web Merit process.

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUN675A. The return code should be 8 and any updates made should be undone with a BACKOUT. Check SPUFI reports in the job to verify that the back out occurred.

EDB Extract for Web Merit (RUN675B)

This job performs the EDB extract for the Web Merit process.

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUN675B. For this run of PPP675, the extract for cycles MRV-ATB-99-RES1 and CFG-MERIT-RX should be successful. Check SPUI reports in the job to verify the rows added to the MLA table. Also, check the extract report PPP6751.

EDB Update Transaction from Web Merit (RUN676)

This job generates the EDB update transactions from the Web Merit tables.

Verification

Ensure that this has processed successfully by verifying normal completion of the job. Verification of the results of the test can be made by reviewing the PDS REPORTS member RUN676. The return code should be 8 and any updates made should be undone with a BACKOUT. Check SPUFI reports in the job to verify that the back out occurred.

On-line CICS Testing

The on-line testing verifies that the distribution edit programs PPEC051 and PPEI053 and the TCT access utility program PPTCTUTL perform correctly without the limit of four sub-locations.

Enter a new appointment and distribution for each sub-location as follows. The sub-location on the appointment is derived from the HME table. After each update (PF5), verify that the appointment and distribution were created and the sub-location was derived as in the table below.

Employee	Appt/Distr	Title Code	FAU	Derived Sub-Location
000050022	40 - 41	4672	3-645001-66990-1	Blank
000050023	30 - 31	4672	3-722501-19900-1	GN
000050024	30 - 31	4672	3-427701-63000-2	OP
000050025	30 - 31	4672	3-444918-19900-2	SL
000050026	30 - 31	4672	3-401910-19900-2	AG
000050027	30 - 31	4672	3-404918-19900-1	MD
000050105	70 - 71	6733	3-401910-19900-2	AG - there are no rates

Web Merit Testing

The following tests will verify the installation of the Stored Procedures PPTCTSP2, PPTCTSP5 and PPTCTUTL. These programs display a window listing the steps and rates for a title code when that title code is selected.

The following tables identify various Step Rate Tables to select from Web Merit. **The steps and rates can be verified against the Title Code Table Report in the PDS REPORT, member TCTRPT.**

A sample of the window that displays the steps and rates follows these tables.

1. From the Merit Main Menu select Merit Review / Input. Select Cycle Id CFG-MERIT-RX. Select Department 444444 and Get All. Then select the title codes as indicated in the table.

Emp Name	Coverage	Title Code	Sub-Loc	Results
BLACKSHEEP,BARBARA	Covered	4672	SL	4 steps, 7 rates
BLACKSHEEP,BARBARA	Covered	4672	AG	2 steps, 3 rates
CONSTELATION,STELL	Covered	4672	MD	5 steps, 9 rates
CONSTELATION,STELL	Covered	4672	Blank	6 steps, 11 rates
MENTRY,ELA	Covered	6733	SL	No rates, uses **, 6 steps, 11 rates
SEPTIC,ANNA	Covered	4672	OP	5.5 steps, 10 rates
SEPTIC,ANNA	Covered	4672	GN	6 steps, 11 rates

2. Go back to Merit Roster Selection and select Cycle Id MRV-ATB-99-RES1. Select Department 444444 and Get All. Page forward until the employee below is found. Then select the title codes as indicated in the table. Select in the order as they appear in the list. Note that when there is no sub-location specified the Min and Max for GN are used.

Emp Name	Coverage	Title Code	Sub-Loc	Grade	Ranges
STOCKTON, WILLIAM F	Uncovered	7275	SL	5	Min, Mid, Max
STOCKTON, WILLIAM F	Uncovered	7275	Blank	Blank	Min, Max only (GN)
STOCKTON, WILLIAM F	Uncovered	7275	OP	1	Min, Mid, Max
STOCKTON, WILLIAM F	Uncovered	7275	MD	3	Min, Mid, Max
STOCKTON, WILLIAM F	Uncovered	7275	GN	Blank	Min, Max only (GN)
STOCKTON, WILLIAM F	Uncovered	7275	AG	2	Min, Mid, Max

Title Code : 4672
Sublocation: SL
Rep Code : C
Cycle Date : 04/05

Steps	Annual	Monthly	Hourly
1.0	21912.00	1826.00	10.4943
1.5	23112.00	1926.00	11.0690
2.0	25560.00	2130.00	12.2437
2.5	32400.00	2700.00	15.5184
3.0	32556.00	2713.00	15.5931
3.5	34800.00	2900.00	16.6678
4.0	34752.00	2896.00	16.6425

Close