Test Plan
RELEASE 1529
Obsolete PIN Authorization Signature Date

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10:40 AM

Enterprise IT Services
Information Resources and Communications
Office of the President
University of California
Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1529. The test is made up of the following components:

1. Control Table Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. Test CICS Screen EPD2 and Program PPWEPD2
4. Test CICS Screen IGEN and Program PPWIGEN
5. Test Web Screen IEMP and Program PPWWIEMP
6. Test removal of Pin Sign Date Data in ELEM & EDES CICS Screens
7. Test Batch EDB Update of Pin Signature Date

CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL)

Description

This job loads the DB2 CTL database.

If there are any Control Table Transaction updates for this release, the Control Table Transaction updates are already reflected in the particular PDS members used for the loading of 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.

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 database.
Test CICS Screen EPD2 and Program PPWEPD2

Description

Test the Removal PIN Signature Authorization Date from the on-line CICS screen EPD2. EPD2 CICS screen is accessed by the EDB On-line Entry/Update program PPWEPD2. This screen has an input field to enter the PIN Signature Authorization Date and it will be updated after successful editing. Since we do not use this date anymore, we removed PIN Signature Authorization Date from this on-line CICS screen EPD2. Also other lines below this field is not moved up as per the requirements.

After successful installation of the CICS program PPWEPD2 with the changed new map PPEPD20, make a newcopy in the region you are going to test the EPD2 screen. Also load the Help Anchors as described in the installation instructions using the JCL LOADANCH and verify that it is loaded properly by checking the return code of the job. After successful newcopy go to PPS system and start hire an employee to go to EPD2 screen.

The steps needed for these hiring using CICS Screens are also mentioned in the following table in the options section.

HIRE AN EMPLOYEE:

<table>
<thead>
<tr>
<th>New Employee Id / SSN (Name)</th>
<th>Screen Description</th>
<th>Current Value</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>801222020 / 801555020 (JOHNSON, WILLIAM HENRY)</td>
<td>Employee ID :</td>
<td>801222020</td>
<td>Option HIRE.</td>
</tr>
<tr>
<td></td>
<td>SSN :</td>
<td>801555020</td>
<td>First screen you get is EEID.</td>
</tr>
<tr>
<td></td>
<td>First Name :</td>
<td>WILLIAM</td>
<td>Enter the details as shown here.</td>
</tr>
<tr>
<td></td>
<td>Middle Name :</td>
<td>HENRY</td>
<td>Press PF11 to go to the next screen.</td>
</tr>
<tr>
<td></td>
<td>Last Name :</td>
<td>JOHNSON</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Date of Birth :</td>
<td>101649</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Permanent Address Line 1:</td>
<td>1919 STAGE ROAD</td>
<td>Third Screen will be EADD.</td>
</tr>
<tr>
<td></td>
<td>Line 2:</td>
<td>APARTMENT #302</td>
<td>Enter the details as shown here.</td>
</tr>
<tr>
<td></td>
<td>City:</td>
<td>SMALLVILLE</td>
<td>Press PF11 to go to the next screen.</td>
</tr>
<tr>
<td></td>
<td>State:</td>
<td>CA</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Zip:</td>
<td>94610</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sex:</td>
<td>M</td>
<td>Second Screen will be EPD1.</td>
</tr>
<tr>
<td></td>
<td>Ethnic:</td>
<td>F</td>
<td>Enter the details as shown here.</td>
</tr>
<tr>
<td></td>
<td>Citizenship:</td>
<td>C</td>
<td>Press PF11 to go to the next screen.</td>
</tr>
<tr>
<td></td>
<td>Student Status:</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PIN Signature Date:</td>
<td>070103</td>
<td>Fourth Screen will be EPD2.</td>
</tr>
<tr>
<td></td>
<td>Oath Signature Date:</td>
<td>070103</td>
<td>Enter the details as shown here.</td>
</tr>
<tr>
<td></td>
<td>I-9 Date:</td>
<td>070103</td>
<td>Press PF11 to go to the next screen.</td>
</tr>
<tr>
<td></td>
<td>Assigned BELI :</td>
<td>1</td>
<td>Fifth Screen will be EPER.</td>
</tr>
<tr>
<td></td>
<td>Effective Date :</td>
<td>070103</td>
<td>Enter the details as shown here.</td>
</tr>
<tr>
<td></td>
<td>Date of Hire :</td>
<td>070103</td>
<td>Press PF5 to Update the changes.</td>
</tr>
<tr>
<td></td>
<td>Employee Relations Unit:</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Home Department :</td>
<td>804918</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Primary Title Code :</td>
<td>2724</td>
<td>Look for the message “Update process complete” at the bottom.</td>
</tr>
<tr>
<td></td>
<td>Job Group ID :</td>
<td>999</td>
<td></td>
</tr>
</tbody>
</table>
The EPD2 screen will look like the one shown below. Verify in this screen that
1. There is no place to enter the Pin Signature Date because we removed that entry.
2. Check that when you press PF1 on the line where Pin Signature used to be there, the display should be the general description of the screen EDBHEPD2 instead of EDB0750 earlier. This will make sure that the help anchors are installed properly.
3. Verify that the correct release number is displayed in the top left corner of the screen (PPEPD20-E1529), where 1529 is the release number.
4. Verify that when you enter this screen from another screen, the cursor is placed at Oath Signature Date’s Entry area. This is because before the change, the cursor used to come to the Entry place for Pin Signature Date. Since we removed this field, the cursor should stand at the next field Oath Signature Date’s Entry place.

5. After hiring of this employee is done, verify that Pin Signature Date field in the PPPBEN DB2 table has low value(01/01/0001) for the Pin Signature Date for this hired employee as shown below:

<table>
<thead>
<tr>
<th>Field</th>
<th>Data Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 EMPLOYEE_ID</td>
<td>CHAR(9)</td>
<td>PRIM 801222020</td>
</tr>
<tr>
<td>002 AGE_JAN1</td>
<td>SMALLINT</td>
<td>53</td>
</tr>
<tr>
<td>003 RET_ELIG_CODE</td>
<td>CHAR(1)</td>
<td>H</td>
</tr>
<tr>
<td>004 UCRS_ELIGDATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>005 DENTAL_PLAN</td>
<td>CHAR(2)</td>
<td>D1</td>
</tr>
<tr>
<td>006 DENTAL_COVERAGE</td>
<td>CHAR(3)</td>
<td>U</td>
</tr>
<tr>
<td>089 MED_PROVIDER_ID</td>
<td>CHAR(26)</td>
<td></td>
</tr>
<tr>
<td>090 DEN_PROVIDER_ID</td>
<td>CHAR(26)</td>
<td></td>
</tr>
<tr>
<td>091 COV_COMP_LIMIT_CD</td>
<td>CHAR(1)</td>
<td>N</td>
</tr>
<tr>
<td>092 PIN_SIGN_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>093 PIE_END_DATE</td>
<td>DATE</td>
<td>07/31/2003</td>
</tr>
<tr>
<td>094 SUS_PREMIUM_IND</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>108 HCRA_TERM_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>109 SPP_MGMT_EXCEP_IND</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>110 SPP_MGMT_OVRD_RATE</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>111 DEPCARE_TERM_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
</tbody>
</table>
Test CICS Screen IGEN and Program PPWIGEN

Description

Test the Removal PIN Signature Authorization Date from the on-line CICS screen IGEN. IGEN CICS screen is accessed by the EDB On-line Inquiry program PPWIGEN. This screen has an output field to display the PIN Signature Authorization Date. Since we do not use this date anymore, we removed PIN Signature Authorization Date from this on-line CICS screen IGEN. Also other lines below this field is not moved up as per the requirements.

After successful installation of the CICS program PPWIGEN with the changed new map PPIGEN0, make a newcopy in the region you are going to test the IGEN screen. After successful newcopy go to PPS system and start browse an employee with IGEN screen.

Select the employee ID 801222020 with option IGEN in the PPS CICS system. The IGEN screen will look like the one shown below. Verify in this screen that

1. There is no place to display the Pin Signature Date just below Oath Signature Date field because we removed that entry.

2. Check that when you press PF1 on the line where Pin Signature used to be there, the display should be the general description of the screen EDBHIGEN instead of EDB0750 earlier. This will make sure that the help anchors are installed properly.

3. Verify that the correct release number is displayed in the top left corner of the screen (PPIGEN0-E1529), where 1529 is the release number.

```
PPIGEN0-I1529          EDB Inquiry  10/06/03  16:00:21
10/06/03   11:42:45 General Information 1  Userid:  PAYBCC
ID:  801222020  Name:  JOHNSON, WILLIAM HENRY  SSN:  801-55-5020
Hm Dept:  804918  CHAN OFFICE  Emplmt Status:  I  Pri Pay:  MO

Gen No       :  0001  Date of Hire  :  07/01/03  Lat Day on Pay:  
Date of Birth:  10/16/49  Citizen :  C  Separation :  
Sex          :  M  Visa Type  :  
Ethnic ID    :  F  Work Perm End Date :  Antoptyt Ret Dt:  
Veteran Status:  / /  U.S. Date of Entry :  LOA Beg :  
RctSepVetDt  :  I-9 Date  :  07/01/03  LOA Return :  
Disab Status :  Oath Signature Date:  07/01/03  LOA Type :  
Stdt St/Units :  1/  
UI Code      :  C  Fed Tx Marit/Allw :  S 000  Nx Sal Rev Typ:  
FICA Elig Cd :  M  Calif Tx Marit/Pers:  S 000  EREP/ESH/EDUC :  C /  
Asgn/Drv BELI :  1/X  Calif Tx Item :  000  Other St Name :  
Pay Disp     :  2  Calif Max :  999  Other St CA Res :  
APUC         :  
Next Func:  ID:  Name:  SSN:  
```
Test Web Screen IEMP and Program PPWWIEMP

Description

Test the Removal PIN Signature Authorization Date from the PPS Web Inquiry System’s ‘Employee Status Information’ screen.

IEMP Web screen is accessed by the EDB On-line Web Inquiry program PPWWIEMP. This screen has an output field to display the PIN Signature Authorization Date. Since we do not use this date anymore, we removed PIN Signature Authorization Date from this on-line Web screen IEMP. We will also change the release number displayed at the bottom of this screen.

Employee ID: 000050042    Name: CRACKERS,GRAHAM    SSN 565-30-0990

Before the installation of the Web Include member program PPWWIEMP, browse the IEMP screen with the employee ID 000050042.

After successful installation of the Web Include member program PPWWIEMP, test the IEMP screen with the same data. Go to the EDB Inquiry for this region and start browse the employee ID 000050042 with IEMP screen. (Select the employee ID 000050042 with option Browse in the PPS Web EDB Inquiry system. Then click on the ‘Employment’ tab on the Left Side of the screen.)

IEMP screen before and after the install for this employee ID will look like the ones shown below.

Verify with these screens that

1. There is no place to display the Pin Signature Date just below the line which displays Original Date of Hire and Oath Date fields because we removed that entry from the IEMP screen.
2. Verify that the correct release number is displayed in the bottom of the screen (As of Release 1529), where 1529 is the release number.
3. Verify that all the other lines are lifted up so that there is no gap left because of the removal of the Pin Signature Date line.
IEMP Screen before Installing the new Release for the employee 000050042:

Employment Status Information
View Appointment/Distribution Information.

Hired
- Date of Hire: 07/01/77
- Original Date of Hire: 04/01/77
- I-9 Date: 07/01/77
- Oath Date: 07/01/77

Leave
- Leave Begin Date: 
- Leave Return Date: 
- Leave Type: 

Staff and Academic Reduction in Time (START)
- START Reduction Percentage: 
- Begin/End Date: 

Separation
- Last Day on Pay Status: 
- Separation Date: 
- Reason Code: 
- Destination: 

Salary Review
- Next Salary Review Date: 07/93
- Review Type: 2 - Merit Increase

Student Status
- Student Status Code: 2 - Not Reg-Grad Deg
- Registered Units: 0.0

Labor Relations
- Employee Relations Code: E - Not Confidential
- Collective Bargaining Unit Code: PA - Police Officers
- Employee Unit Code: PA - Police Officers
- Employee Representation Code: C - Covered
- Employee Special Handling Code: 
- Employee Distribution Unit Code: 

View Labor Relations Information,
View Appointment/Distribution Information.
Return to top of page

As of Release 1482
IEMP Screen After Installing the new Release for the employee 000050042:

Employment Status Information
View Appointment/Distribution Information.

Hired
Date of Hire: 07/01/77
Original Date of Hire: 
I-9 Date: 
Oath Date: 07/01/77

Leave
Leave Begin Date: 
Leave Type: 
Leave Return Date: 

Staff and Academic Reduction in Time (START)
START Reduction Percentage: 
Begin/End Date: 

Separation
Last Day on Pay Status: 
Reason Code: 
Separation Date: 
Destination: 

Salary Review
Next Salary Review Date: 07/93
Review Type: 2 - Merit Increase

Student Status
Student Status Code: 2 - Not Reg-Grad Deg
Registered Units: 0.0

Labor Relations
Employee Relations Code: E - Not Confidential
Collective Bargaining Unit Code: PA - Police Officers
Employee Unit Code: PA - Police Officers
Employee Representation Code: C - Covered
Employee Special Handling Code: 
Employee Distribution Unit Code: 

View Labor Relations Information.
View Appointment/Distribution Information.
Return to top of page

As of Release 1529
Please note that next 2 tests require us to run RUN004 to delete the 0750 Pin Signature Date Element number from the PPPDET table. Each test consists of one set of tests before removing 0750 element number and another set of tests after removing 0750 element number. So please schedule to test them in two phases so that you just need to run RUN004 just one time.

**Test removal of Pin Sign Date Data in ELEM & EDES CICS Screens**

**Description**

EDES screen will stop displaying screen details for Pin Sign Date if we remove the row for 0750 element from PPPDES table. Also ELEM screen will stop displaying element number description and value if we remove the row for 0750 element from PPPDET table.

PPP004 updates the control table changes. Run the JCL RUN004 to delete the following:

1. Delete EDB element 0750 pointing to EPD2 screen in the Data Element to Screens table (PPPDES). The transaction to delete this row in the Data Element to Screens table is set up in the cardlib member PAYBCC.RLSE.CARDLIB(DESPROD).
2. Delete EDB element 0750 entry from Data Element Table (PPPDET). The transaction to delete this row in the Data Element Table is set up in the cardlib member PAYBCC.RLSE.CARDLIB(DETPROD).
3. Delete the messages 08-453 and 12-453 from the System Messages Table (PPPMSG). Both of these messages are used in the batch consistency edit program PPEC127 and this logic is already removed from this program PPEC127. The transaction to delete these 2 rows in the System Messages Table PPPMSG is set up in the cardlib member PAYBCC.RLSE.CARDLIB(MSGPROD).

**Verification of RUN004 to delete control table entries**

Verify this job for normal completion and also check the job output to make sure it deleted all the 4 rows from the different control tables mentioned above. Also go to each table and query for these records and there shouldn’t be any records found.
Since PPPDES table entry is linked with the EDES CICS screen, verify that entry 0750 does not show up anymore when you search for 0750 in the EDES CICS screen.

Note that 0750 is not displayed when we enter 0750 in the bottom Search For DE# Entry.

Also PPPDET table entry is linked with ELEM CICS screen, verify that entry 0750 does not yield any data (Description and Value) for any test employee. Let us choose the following employee for our ELEM screen test.

Employee ID: 000050066 Name: BUSSES, CARSON SSN 668-14-1771

Go to the CICS region and choose the employee ‘000050066’ with ELEM CICS screen. Now verify that entry 0750 has the data shown below (Description and Value).

ELEM Screen Before Running RUN004 to Delete 0750 row from PPPDET table:

Note that when you enter 0750, the description and value should have data present like above because this entry is not yet removed from PPPDET table.
After we run the RUN004 to delete the PPPDET table entry, the CICS region should be shutdown before bringing it up again. This is done because the new table updates will be loaded for the CICS region only when we bring CICS region up again. Now go to the ELEM CICS screen and verify that entry 0750 does not yield any data (Description and Value) for our test employee ‘000050066’.

**ELEM Screen After Running RUN004 to Delete 0750 row from PPPDET table:**

<table>
<thead>
<tr>
<th>PPELEM0-10911</th>
<th>EDB Inquiry</th>
<th>10/09/03</th>
<th>11:45:36</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/05/03</td>
<td>09:43:27</td>
<td>Data Element Display</td>
<td>Userid: PAYBCC</td>
</tr>
<tr>
<td>ID: 000050066</td>
<td>Name: BUSSES, CARSON</td>
<td>SSN: 668-14-1771</td>
<td></td>
</tr>
<tr>
<td>Hm Dept: 827701</td>
<td>HOSP EDUC</td>
<td>Emplmt Status: A</td>
<td>Pri Pay: BW</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number</th>
<th>Key</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0750</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

→ **Note that when you enter 0750, the description and value should not have any data**
→ **because this entry 0750 is removed from PPPDET table now.**

Next Func: ID: Name: SSN:
Test Batch EDB Update of Pin Signature Date

Description

Till now, we have tested only the on-line portion of the update process of the Pin Signature Authorization Date. Let us work on testing the batch updates of Pin Signature Date.

Hire an Employee 801222006 Before Deleting 0750 row from PPPDET table:

Now we will hire an employee ID 801222006 before running RUN004 to Delete 0750 row from PPPDET table. All the transactions needed to hire this employee is set up in the cardlib member PAYBCC.ROLE.CARDLIB1(HIREEMP1). Submit the File Maintenance JCL RUNFM with the above card member to hire the employee.

After successful hiring of this employee is done, verify that Pin Signature Date field in the PPPBEN DB2 table has the value in the X1 input card for 0750 element number (09/01/2003). The record for this employee in the PPPBEN table with the Pin Signature Date will be as shown below:

<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>001 EMPLOYEE_ID</td>
<td>CHAR(9)</td>
<td>PRIM 801222006</td>
</tr>
<tr>
<td>002 AGE_JAN1</td>
<td>SMALLINT</td>
<td>22</td>
</tr>
<tr>
<td>003 RET_ELIG_CODE</td>
<td>CHAR(1)</td>
<td>H</td>
</tr>
<tr>
<td>004 UCRS_ELIGDATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>005 DENTAL_PLAN</td>
<td>CHAR(2)</td>
<td></td>
</tr>
<tr>
<td>006 DENTAL_COVERAGE</td>
<td>CHAR(3)</td>
<td></td>
</tr>
<tr>
<td>007 DENTAL_EFFDATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>089 MED_PROVIDER_ID</td>
<td>CHAR(26)</td>
<td></td>
</tr>
<tr>
<td>090 DEN_PROVIDER_ID</td>
<td>CHAR(26)</td>
<td></td>
</tr>
<tr>
<td>091 COV_COMP_LIMIT_CD</td>
<td>CHAR(1)</td>
<td>N</td>
</tr>
<tr>
<td>092 PIN_SIGN_DATE</td>
<td>DATE</td>
<td>09/01/2003</td>
</tr>
<tr>
<td>093 PIE_END_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>094 SUS_PREMIUM_IND</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>108 HCRA_TERM_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>109 SPP_MGMT_EXCEP_IND</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>110 SPP_MGMT_OVRD_RATE</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>111 DEPCARE_TERM_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
</tbody>
</table>
Update existing Employee 000050022 Before Deleting 0750 row from PPPDET table:

Now we will update the Pin Sign Date only for an existing employee ID 000050022 before running RUN004 to Delete 0750 row from PPPDET table. All the transactions needed to update this employee’s Pin Signature Date is set up in the cardlib member PAYBCC.RLSE.CARDLIB1(UPDPIND1). Submit the File Maintenance JCL RUNFM with the above card member to update this employee.

After successful update of this employee is done, verify that Pin Signature Date field in the PPPBEN DB2 table has the same value in the X1 input card for 0750 element number (10/12/2003). The record for this employee in the PPPBEN table with the Pin Signature Date will be as shown below:

<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMPLOYEE_ID</td>
<td>CHAR(9)</td>
<td>PRIM 000050022</td>
</tr>
<tr>
<td>AGE_JAN1</td>
<td>SMALLINT</td>
<td>77</td>
</tr>
<tr>
<td>RET_ELIG_CODE</td>
<td>CHAR(1)</td>
<td>U</td>
</tr>
<tr>
<td>UCRS_ELIGDATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>DENTAL_PLAN</td>
<td>CHAR(2)</td>
<td>D3</td>
</tr>
<tr>
<td>DENTAL_COVERAGE</td>
<td>CHAR(3)</td>
<td>U</td>
</tr>
<tr>
<td>DENTAL_EFFDATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>PIN_SIGN_DATE</td>
<td>DATE</td>
<td>10/12/2003</td>
</tr>
<tr>
<td>PIE_END_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>SUS_PREMIUM_IND</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>MED_PROVIDER_ID</td>
<td>CHAR(26)</td>
<td></td>
</tr>
<tr>
<td>DEN_PROVIDER_ID</td>
<td>CHAR(26)</td>
<td></td>
</tr>
<tr>
<td>COV_COMP_LIMIT_CD</td>
<td>CHAR(1)</td>
<td>G</td>
</tr>
<tr>
<td>HCRA_TERM_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
<tr>
<td>SPP_MGMT_EXcep_IND</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>SPP_MGMT_OVRD_RATE</td>
<td>CHAR(1)</td>
<td></td>
</tr>
<tr>
<td>DEPCARE_TERM_DATE</td>
<td>DATE</td>
<td>01/01/0001</td>
</tr>
</tbody>
</table>
Now we are going to check to hire and update process after deleting the 0750 data element number row from PPPDET table. The outcome should be that Pin Signature Date should never be updated while update process and initialized to low values while hiring process.

**Delete Element Number 0750 row from PPPDET table:**

PPP004 updates the control table changes. Run the JCL RUN004 to delete EDB element 0750 entry from Data Element Table (PPPDET). The transaction to delete this row in the Data Element Table is in the cardlib member PAYBCC.RLSE.CARDLIB(DETPROD).

**Verification of RUN004 to delete PPPDET table entries**

Verify this job for normal completion and also check the job output to make sure it deleted the 0750 row from the PPPDET table. Also go to the PPPDET table and query for this record and there shouldn’t be any records found.
Hire an Employee 801222007 After Deleting 0750 row from PPPDET table:

Now we will hire an employee ID 801222007 after running RUN004 to Delete 0750 row from PPPDET table. All the transactions needed to hire this employee is set up in the cardlib member PAYBCC.RLSE.CARDLIB1(HIREEMP2). Submit the File Maintenance JCL RUNFM with the above card member to hire the employee.

Verify that the job output has the reason to reject Pin Signature Date update is because of EDB0750 element number is not recognised (because we deleted it from PPPDET table).

Also verify that Pin Signature Date field in the PPPBEN DB2 table should be low value (01/01/0001) and not the value in the X1 input card for 0750 element number (09/01/2003). The record for this employee in the PPPBEN table with the Pin Signature Date will be as shown below:

```
001 EMPLOYEE_ID        CHAR(9)    PRIM 801222007
002 AGE_JAN1           SMALLINT        22
003 RET_ELIG_CODE      CHAR(1)         H
004 UCRS_ELIGDATE      DATE            01/01/0001
005 DENTAL_PLAN        CHAR(2)
006 DENTAL_COVERAGE    CHAR(3)
007 DENTAL_EFFDATE     DATE            01/01/0001
                     More fields here . . .
089 MED_PROVIDER_ID    CHAR(26)
090 DEN_PROVIDER_ID    CHAR(26)
091 COV_COMP_LIMIT_CD  CHAR(1)         N
092 PIN_SIGN_DATE      DATE            01/01/0001
093 PIE_END_DATE       DATE            01/01/0001
094 SUS_PREMIUM_IND    CHAR(1)
                     More fields here . . .
108 HCRA_TERM_DATE     DATE            01/01/0001
109 SPP_MGMT_EXCEP_IND  CHAR(1)
110 SPP_MGMT_OVRD_RATE  CHAR(1)
111 DEPCARE_TERM_DATE  DATE            01/01/0001
```
Update existing Employee 000050022 After Deleting 0750 row from PPPDET table:

Now we will update the Pin Sign Date only for an existing employee ID 000050022 after running RUN004 to Delete 0750 row from PPPDET table. All the transactions needed to update this employee’s Pin Signature Date is set up in the cardlib member PAYBCC.RLSE.CARDLIB1(UPDPIND2). Submit the File Maintenance JCL RUNFM with the above card member to update this employee.

Verify that the job output has the reason to reject Pin Signature Date update is because of EDB0750 element number is not recognised (because we deleted it from PPPDET table).

Also verify that Pin Signature Date field in the PPPBEN DB2 table has the same value as before and it is not updated by the X1 input card value for 0750 element number (11/12/2003). The record for this employee in the PPPBEN table with the Pin Signature Date will be as shown below:

```
001 EMPLOYEE_ID        CHAR(9)    PRIM 000050022
002 AGE_JAN1           SMALLINT        77
003 RET_ELIG_CODE      CHAR(1)         U
004 UCRS_ELIDATE       DATE            01/01/0001
005 DENTAL_PLAN        CHAR(2)         D3
006 DENTAL_COVERAGE    CHAR(3)         U
007 DENTAL_EFFDATE     DATE            01/01/0001

089 MED_PROVIDER_ID    CHAR(26)
090 DEN_PROVIDER_ID    CHAR(26)
091 COV_COMP_LIMIT_CD  CHAR(1)         G
092 PIN_SIGN_DATE      DATE            10/12/2003
093 PIE_END_DATE       DATE            01/01/0001
094 SUS_PREMIUM_IND    CHAR(1)

108 HCRA_TERM_DATE     DATE            01/01/0001
109 SPP_MGMT_EXCEP_IND CHAR(1)
110 SPP_MGMT_OVRD_RATE CHAR(1)
111 DEPCARE_TERM_DATE  DATE            01/01/0001
```

→ More fields here . . .