

Release 1840

**Service Request 82280
California Driver's License Display**

Detail Design

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Introduction

Service Request 82280

Service Request 82280 asks that the Payroll Personnel System (PPS) be modified to prevent the retention of California Driver's License (CDL) numbers. A new consistency edit will be added to insure the License/Certificate Number field contains a value of "YES" when a California Driver's License is entered.

Service Request 82280 provides the following background information:

Federal and state laws and University policy require the protection of information that personally identifies an individual.

As the California Driver's License (CDL) number is considered personal information, and not required to be recorded or transmitted by the University, it is requested that the PPS not retain or display this data.

For some jobs at the University, a valid California Driver's license is required. The fact that an employee holds a valid license may be verified but the number should not be recorded. It has been requested that the value 'YES' (indicating that the employee holds a valid license) be used and entered in the PPS.

Error Report 2181

Two problems were discovered with the data dictionary entry for the License/Certificate ADC Code (EDB0717) data element. The data dictionary indicates this data element is on the PPPHON table but the data element is on PPPLCN table. In addition, the General Description narrative was not updated to include the reference to EDB0718 when the data element was added in 1997.

Overview of PPS Modifications

One-Time Programs

Two one-time programs will be developed to replace the stored driver's license numbers. The first one-time program will update the driver's license numbers on the PPPLCN table and the second one-time program will update the driver's license numbers on the PPPLIC table. An activity summary report will be produced by each of the one-time programs.

EDB File Maintenance

A consistency edit program will be modified to insure the License/Certificate Number is updated with the value of "YES".

Control Table Database

Two new messages will be added to the System Messages Table.

Online CICS Help

The field level help for License/Certificate Number will be updated.

Programs

One Time Programs

PPO1840A

This one-time program will be developed to select a population of employee records from the PPPLCN table with "CDL" in the License/Certificate Code (EDB0711) data element. The contents of the License/Certificate Number (EDB0718) data element will be set to "YES" for each of the selected employee records.

Program PPO1840A will read the input Run Specification Record and validate the program ID and run mode. If any errors are encountered, the program will stop and issue a message. The program will be able to run in either non-update or update mode depending upon the value of the Run Specification Record. The non-update mode ('REPORT') will not update the License/Certificate Number data element but the summary report will be produced. The update mode ('UPDATE') will update the License/Certificate Number data element directly.

The summary report will contain the number of records that were read and the number of records that were updated.

PPO1840B

This one-time program will be developed to select a population of employee records from the PPPLIC table on the HDB with "CDL" in the License/Certificate Code field. The contents of the License/Certificate Number field will be set to "YES" for each of the selected employee records.

Program PPO1840B will read the input Run Specification Record and validate the program ID and run mode. If any errors are encountered, the program will stop and issue a message. The program will be able to run in either non-update or update mode depending upon the value of the Run Specification Record. The non-update mode ('REPORT'), will not update the License/Certificate Number data element but the summary report will be produced. In the update mode ('UPDATE'), the License/Certificate Number data element will be updated directly.

The summary report will contain the number of records that were read and the number of records that were updated.

Modified Program

PPEC714

PPEC714 performs consistency edits and maintenance on license transaction sets.

The program will be modified to add a new consistency edit. When the License/Certificate Code value is "CDL", the new consistency edit will insure the License/Certificate Number value is "YES". If the value is not "YES", the appropriate error message will be produced.

Bind Members

One-Time Binds

PPO1840A

This is the plan bind for one-time program PPO1840A.

PPO1840B

This is the plan bind for one-time program PPO1840B.

CICS Help Updates

CICS Help Texts

The following CICS Help text will be modified.

- EDB0718 (License/Certificate Number)

Control Table Updates

System Messages Table

The following messages will be added to this table.

1. 08-504 (CALIF DRIVERS LICENSE INDICATED, ONLY 'YES' ALLOWED FOR ENTRY) – Severity Level of '7' (Employee Reject) for both online and batch.
2. 12-628 (CALIF DRIVERS LICENSE INDICATED, ONLY 'YES' ALLOWED FOR ENTRY) – Severity Level of '7' (Employee Reject) for both online and batch.

Data Dictionary Updates

The following Data Dictionary entries will be modified:

EDB0717

License/Certificate ADC Code

EDB0718

License/Certificate Number

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JCL Changes

PPO1840A

Sample JCL will be provided for one-time program PPO1840A.

PPO1840B

Sample JCL will be provided for one-time program PPO1840B.