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Re: Release: 1117
Reference Release: 1079
Service Request: None
Error Reports: 1432
Programs: None
DB2 Programs: None
CICS Programs: PPAPEHKS, PPAPEIFH, PPAPEIFP, PPAPEINF, PPAPEISR, PPWIVER
Copymembers: CPWSWORK
Include Members: None
DDL Members: None
Bind Members: None
CICS Maps: None
Forms: None
Table Updates: CICS Help text
Urgency: Not Urgent

Error Report 1432

Error Report 1432 reported DB2 key handling problems which affected access to the data during use of the online Employment Verification report function IVER. The IVER function should return data for an Employee ID which exists on at least one or the other or both of the EDB and HDB databases. ER 1432 reported that the IVER function was not correctly handling the case where data existed only on the HDB. The function switch could only be done when an ID was explicitly entered, even when an IHDB, IHIS or IHHR function was already being used to view the ID’s data on the HDB. In addition, even after an explicit ID was entered and the IVER screen appeared, the Hire Date, Separation date and Separation Reason were not being properly displayed. The subsystem and keyswitch process have been changed to correctly function, and the data is now properly obtained from the HDB.

Error Report 1432 also reported that the “Hire Date” being displayed from the HDB was actually “Original Hire Date.” This is due to a confusing name switch in the original released PPPBAS table. IVER has been changed to display EMPLOYMT_DATE from the PPPBAS table, which corresponds to data element 0113 on the PPPPER table.
During testing, another error was reported involving the mixing of Employee ID’s HDB and EDB data during key and function switching from the IVER function through the EI subsystem and back to IVER. This error was also fixed.

The screen Help text for IVER contained a truncated text line, as displayed. The text has been changed to display correctly.

**CICS Programs**

**PPAPEHKS**

PPAPEHKS is the keyswitch program for the EH subsystem, under which IVER functions. It has been changed to use data from the PPPIDX table instead of the PPPIDI table.

**PPAPEIFH**

PPAPEIFH is the footer/header formatting program for the EI subsystem, and used by the EH subsystem. It has been changed to use data from the PPPIDX table instead of the PPPIDI table.

**PPAPEIFFP**

PPAPEIFFP is the pre-edit program for the EI subsystem, and used by the EH subsystem. It has been changed to use data from the PPPIDX table instead of the PPPIDI table.

**PPAPEISR**

PPAPEISR is the store/restore program for the EI subsystem, and used by the EH subsystem. It has been changed to store/restore data from the PPPIDX table instead of the PPPIDI table.

**PPWIVER**

PPWIVER is the screen processing program for the IVER function (Employment Verification). It has been changed to use data from the PPPIDX table instead of the PPPIDI table. In addition, it has been changed to use the Employmt_Date column from the PPPBAS table for Most Recent Hire Date.

**Copymembers**

**CPWSWORK**

CPWSWORK is used by many online programs to define shared working storage. A field has been added to retain the previous HDB ID iteration for the IVER function.

**CICS Help**

The screen level Help text for the IVER screen has been adjusted so that it displays fully without truncation.

**Test Plan**

A complete test plan is included with the release. Campuses are encouraged to use the base system test materials, as well as augmenting them with any desired local tests.
Installation Instructions

A separate set of Installation Instructions is included with the release.

Timing of Installation

The installation of this release is Not Urgent.

As usual, campuses are encouraged to install this release in as timely a fashion as possible, and in the normal numeric sequence of releases.

If there are any questions, please send electronic mail to Phil.Thompson@ucop.edu, or call at (510) 987-0468.

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