



OFFICE OF THE SENIOR VICE PRESIDENT –
BUSINESS AND FINANCE

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Re:	Release:	1899
	Error Reports:	2223, 2113, 2108
	Programs:	UCDIRTR, UCSWP01, UCSWP03, UCSWP04, UCSWP05, UCWIDIR
	Copy Members:	None
	Include Members:	UC0VZDIR, UC0VZPNA, UC0VZPNX
	DDL Members:	IXDIR01C(new), IXDIR02C(new), PPOT1899(new), TBDIR00C, TBDIR01A(new), TBPNA00C, TBPNA02A(new), TBPNX00C, TBPNX02A(new), TRDIR00C(new), TRPNA00C(new), TRPNX00C(new), UC0VZDIR, UC0VZPNA, UC0VZPNX
	Bind Members:	None
	CICS Maps:	None
	CICS Help:	None
	Forms:	None
	Table Updates:	None
	Urgency:	Not Urgent (see Timing of Installation below)

This release addresses the following Error Reports:

Error Report 2223

Performance issues have been reported resulting from the use of the DB2 function UCASE. This has been resolved by adding new database columns to store the upper-case data which will be used in the queries to replace UCASE.

Error Report 2113

If two entries in the PAN directory have the same email address, and both have their routing preference set to Email routing, an abend occurs when a PAN is forwarded to that email address. This abend has been fixed in this release.

Error Report 2108

When forwarding a PAN to a user ID which already exists in the reviewer list, if that user ID has its routing preference set to Email routing, there is no message displayed. The message is "The User ID entered is already a recipient of the notification". This error has been corrected in this release.

Programs

UCDIRTR

UCDIRTR is the stored procedure invoked by the trigger on the UC0DIR table. It was modified to use the new upper-case columns in the UC0DIR table instead of the UCASE function.

UCSWP01

UCSWP01 is a stored procedure invoked by web PAN to get the keys for PANs which meet the selection criteria. It was modified to use the new upper-case columns in the UC0PNX table instead of the UCASE function.

UCSWP03

UCSWP03 is a stored procedure invoked by web PAN to obtain detail data for a selected PAN. It was modified to use the new upper-case columns in the UCOPNA table instead of the UCASE function.

UCSWP04

UCSWP04 is a stored procedure invoked by web PAN to mark a PAN as deleted or read. It was modified to use the new upper-case columns in the UCOPNA table instead of the UCASE function.

UCSWP05

UCSWP05 is a stored procedure invoked by web PAN to forward a PAN to a new recipient. It was modified to correct the errors reported in ER2113 and 2108, and to use the new upper-case columns in the UCOPNA table instead of the UCASE function.

UCWIDIR

UCWIDIR is the CICS screen program for displaying the PAN directory. It was modified to use the new upper-case columns in the UCODIR table instead of the UCASE function.

Include Members

UC0VZDIR

UC0VZDIR is the layout for the full-table view UC0VZDIR_DIR. The new columns added to this table will be added to the layout.

UC0VZPNA

UC0VZPNA is the layout for the full-table view UC0VZPNA_PNA. The new columns added to this table will be added to the layout.

UC0VZPNX

UC0VZPNX is the layout for the full-table view UC0VZPNX_PNX. The new columns added to this table will be added to the layout.

DDL Members

IXDIR01C (new)

IXDIR01C contains DDL statements to create a new index on upper-case name.

IXDIR02C (new)

IXDIR02C contains DDL statements to create a new index on upper-case name (descending).

PPOT1899 (new)

PPOT1899 contains one-time DDL statements which do the following:

- re-grant access to the re-created views
- force the new upper-case columns to be populated correctly

TBDIR00C

TBDIR00C is table create DDL for the UCODIR table. It was modified to reflect the new columns.

TBDIR01A (new)

TBDIR01A contains DDL statements to add the following new columns to table UCODIR which will contain upper-case data:

- DIR_ADDRESS_UP
- DIR_EMAIL_UP
- DIR_FIRST_NAME_UP

- DIR_LAST_NAME_UP

TBPNA00C

TBPNA00C is table create DDL for the UC0PNA table. It was modified to reflect the new columns.

TBPNA02A (new)

TBPNA01A contains DDL statements to add the following new columns to table UC0PNA which will contain upper-case data:

- PNA_ADDRESS_UP
- PNA_DIR_USERID_UP

TBPNX00C

TBPNX00C is table create DDL for the UC0PNX table. It was modified to reflect the new columns.

TBPNX02A (new)

TBPNX02A contains DDL statements to add the following new columns to table UC0PNX which will contain upper-case data:

- PNX_EMP_LAST_UP
- PNX_EMP_FIRST_UP
- PNX_EMP_MID_UP

TRDIR00C (new)

TRDIR00C defines new triggers on the UC0DIR table to populate the new upper-case columns.

TRPNA00C (new)

TRPNA00C defines new triggers on the UC0PNA table to populate the new upper-case columns.

TRPNX00C (new)

TRPNX00C defines new triggers on the UC0PNX table to populate the new upper-case columns.

UC0VZDIR

UC0VZDIR defines full table view of UC0DIR. It was modified to reflect the new columns.

UC0VZPNA

UC0VZPNA defines full table view of UC0PNA. It was modified to reflect the new columns.

UC0VZPNX

UC0VZPNX defines full table view of UC0PNX. It was modified to reflect the new columns.

Installation Instructions

A separate Installation Instructions document is provided for this release.

Test Plan

A separate Test Plan document is provided for this release.

Timing of Installation

The timing 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.

If there are any questions, please send electronic mail to maxine.gerber@ucop.edu or call 510-987-0422.

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