

**Release 1591**

**Service Requests 16931 & 16960  
Derived Percent Time**

**INSTALLATION INSTRUCTIONS**

Revised 10/08/2004

Revised 9/27/2004

7/26/2004

Information Resources & Communications

Office of the President

University of California

## Installation Instructions

This document provides installation instructions for this release. Review these instructions carefully before proceeding with installation.

### *DB2 Installation*

This portion of the installation creates DB2 objects.

1. Install the **modified** DDL members listed in the following table, replacing \*AUTHID\* and database “PPPPAR” and “PPPEETH”, as necessary, with appropriate campus values.

DDL Members	Database	Installed?
PPPVTOE1	PPPEETH	
PPPVZERN	PPPPAR	
PPPVZTOE	PPPEETH	
TBERN00C	PPPPAR	
TBTOE00C	PPPEETH	

2. Install the **new** table Alter DDL members listed in the following table.

DDL Members	Database	Installed?
TBERN06A	PPPPAR	
TBTOE05A	PPPEETH	

3. An RC/Migrator strategy is **not** available for this release.
4. Alter table PPPERN and associated views by executing the DDL members in the following order.

- Execute DDL member TBERN06A to alter Table PPPERN.

NOTE: an alternative is to Drop Table PPPERN and execute modified DDL member TBERN00C to recreate the Table. If this is done, all Indexes and Views must be identified and recreated (and the Drop View in the next step can be skipped).

- Drop View (No DDL member has been provided for this)

PPPVZERN\_ERN

- Execute DDL member PPPVZERN to create View PPPVZERN\_ERN.

5. Alter table PPPTOE and associated views by executing the DDL members in the following order.

- Execute DDL member TBTOE05A to alter Table PPPTOE.

NOTE: an alternative is to Drop Table PPPTOE and execute modified DDL member TBTOE00C to recreate the Table. If this is done, all Indexes and Views must be identified and recreated (and the Drop Views in the next step can be skipped).

- Drop Views (No DDL member has been provided for this)

PPPVTOE1\_TOE

PPPVZTOE\_TOE

- Execute DDL member PPPVTOE1 to create View PPPVTOE1 \_TOE.
- Execute DDL member PPPVZTOE to create View PPPVZTOE \_TOE.

### ***Copylib Member Installation***

1. Install the **modified** copy members listed in the following table.

<b>Copylib Members</b>	<b>Installed?</b>
CPFDTOEU	
CPWPATBL	
CPWSACCT	
CPWSTOEU	
CPWSVPAR	
CPWSXCIT	
CPWSXCOT	
CPWSXCPA	
CPWSXE1T	
CPWSXPAR	

### ***Include Member Installation***

1. Install the following **modified** include members listed in the following table.

<b>Include Members</b>	<b>Installed?</b>
PPPVTOE1	
PPPVZERN	
PPPVZTOE	

### ***Program Preparation***

Note: At UCOP, all COBOL programs pass through the DB2 pre-compiler, whether or not the program contains embedded SQL, to resolve INCLUDE references. Your site may have different requirements.

1. Install, compile and link the **modified** programs listed in the following table.

<b>Program</b>	<b>DB2?</b>	<b>Compile</b>	<b>Package Bind?</b>	<b>Done?</b>
PPCPAFSR	No	Batch	No	
PPCPAPAY	No	Batch	No	
PPDB2PAR	No	Batch	No	
PPEXPTRN	Yes	Dual	Yes	
PPGRSFIN	No	Batch	No	
PPGRSPAR	Yes	Batch	No	
PPP360	Yes	Batch	No	
PPP380	Yes	Batch	No	

PPP440	Yes	Batch	No	
PPP470	Yes	Batch	No	
PPP520	Yes	Batch	No	
PPP530	Yes	Batch	No	
PPP540	Yes	Batch	No	

2. Compile and link the **unmodified** programs listed in the following table.

Program	DB2?	Compile	Package Bind?	Done?
PPGRSRVW	Yes	Batch	No	
PPLVPRAT	Yes	Batch	No	
PPP350	Yes	Batch	No	
PPP390	Yes	Batch	No	
PPP465	Yes	Batch	No	

### *Plan Binds*

1. Bind the plans listed in the following table.

Bind Members	Done?
PPP350	
PPP360	
PPP380	
PPP390	
PPP440	
PPP450	
PPP465	
PPP470	
PPP520	
PPP530	
PPP540	

### *JCL Changes*

#### **PPP530**

All JCL or JCL procedures which execute PPP530 should be modified so that the TOE Update file (DD = TOEUPDT) contains a record length of 135 bytes (i.e., LRECL=135). See sample in JCL (RUNEXP).

### *Table Updates*

Run PPP004 to update the following CTL tables:

- System Messages Table (08) - Use the transactions in CARDLIB (MSGPROD).

### ***Form Changes***

Follow local procedures to implement the usage of the following revised forms:

- UPAY646.

### ***Testing***

Perform installation verification testing as described in the Test Plan. In addition perform any further local testing.