

**Test Plan**  
**RELEASE 1679**

**Non-U.S. Citizens Reporting Changes Phase II**

December 5, 2005

Application Technology Services, IR&C  
Information Resources & Computing  
Office of the President  
University of California

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## Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1679. The test is made up of the following components:

1. Control Table Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Load (LOADEDDB)
3. Status Changes for Non-US Citizens Report (RUN582)
4. Employee Data Base(EDB) Load Changes (LOADEDDB1)
5. Status Changes for Non-US Citizens Report (RUN582) -  
After Changes

## **CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL)**

### **Description**

This job loads 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 data base. The members in PDS UDB2CTL already reflect the updates applied to the DB2 Control tables.

## **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 data base.

## Status Changes for Non-US Citizens Report (RUN582)

### Description

If an employee has at least one change then all the related information for the employee is displayed in the PPP5821 report "Status Changes for Non-US Citizens".

After successful installation of the program PPP582, create an empty OLDHIST file and run the JCL RUN582. After successful run of this job, copy the data in the NEWHIST file produced by this job to the OLDHIST file for the next run of RUN582.

### Verification

#### PPP5821 Report (REPORTS PDS, member (PPP58211))

Verify the following particular employees and other details displayed on this report:

#### Employee ID: 801000006 (ADDENDUM, AUDIE) Home Dept: 804918 (CHAN OFFICE)

EMP	STAT DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE		* A
	VISA TYPE		* A1
	WORK PERMIT END DATE		* 12/31/05
	US DATE OF ENTRY		* 01/01/04
	UC W8-BEN DATE		* 01/01/04
	I-9 DATE		*
	APPT NUMBER		* 10
	APPT END DATE		* 12/31/05

#### Employee ID: 801000005 (ITCH, ROB E.) Home Dept: 804918 (CHAN OFFICE)

EMP	STAT DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE		* A
	VISA TYPE		* A1
	WORK PERMIT END DATE		* 12/31/05
	US DATE OF ENTRY		* 01/01/04
	UC W8-BEN DATE		* 01/01/04
	I-9 DATE		*
	APPT NUMBER		* 10
	APPT END DATE		* 12/31/05

#### Total number of employees for Home Dept: 804918 (CHAN OFFICE)

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TOTAL NUMBER OF EMPLOYEES REPORTED: 20

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**Employee ID 801000010 (DENDRUM, PHIL A.) Home Dept: 827701 (HOSP EDUC)**

EMP	STAT DESCRIPTION	BEFORE	AFTER
N	CITIZENSHIP CODE		* X
	VISA TYPE		*
	WORK PERMIT END DATE		* 12/31/05
	US DATE OF ENTRY		*
	UC W8-BEN DATE		* 01/01/04
	I-9 DATE		*
	APPT NUMBER		* 10
	APPT END DATE		* 12/31/05

**Total number of employees for Home Dept: 827701 (HOSP EDUC)**

TOTAL NUMBER OF EMPLOYEES REPORTED: 15

**Employee ID 801000014 (DOWN, DON E.) Home Dept: 861001 (BUDGET OFFICE)**

EMP	STAT DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE		* R
	VISA TYPE		* J1
	WORK PERMIT END DATE		* 12/31/05
	US DATE OF ENTRY		* 01/01/05
	UC W8-BEN DATE		* 01/01/05
	I-9 DATE		*
	APPT NUMBER		* 10
	APPT END DATE		* 12/31/05

**Employee ID 801000013 (DOWN, DON E.) Home Dept: 861001 (BUDGET OFFICE)**

Not Selected in this report.

**Employee ID 801000015 (DOWN, DON E.) Home Dept: 861001 (BUDGET OFFICE)**

Not Selected in this report.

**Total number of employees for Home Dept: 861001 (BUDGET OFFICE)**

TOTAL NUMBER OF EMPLOYEES REPORTED: 4

**Starting Page No for all the Departments**

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Every department starts with PAGE NO 1.

Attachment A contains the testing grid used for the next set of testing. All the changes discussed in the testing grid are included in the changed EDB which we need to load into the EDB.

## **EMPLOYEE DATA BASE (EDB) LOAD CHANGES (LOADEDDB1)**

### **Description**

This job loads the EDB database which contains all the changes in the test grid applied.

### **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 data base.

## **Status Changes for Non-US Citizens Report (RUN582) – After Changes**

### **Description**

The OLDHIST file contains the same data of the NEWHIST file produced by the last run of the program PPP582. Now run the JCL RUN582 with this OLDHIST file as input against the changed EDB.

### **Verification**

#### **PPP5821 Report (REPORTS PDS, member (PPP58212))**

Verify the following particular employees displayed on this report:

**Employee ID: 80100006 (ADDENDUM, AUDIE) Home Dept: 804918 (CHAN OFFICE)**

EMP STAT	DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE	A	A
	VISA TYPE	A1	A1
	WORK PERMIT END DATE	12/31/05	12/31/05
	US DATE OF ENTRY	01/01/04	01/01/04
	UC W8-BEN DATE	01/01/04	* 02/01/05
	I-9 DATE		
	APPT NUMBER	10	10
	APPT END DATE	12/31/05	12/31/05

**Employee ID: 80100005 (ITCH, ROB E.) Home Dept: 804918 (CHAN OFFICE)**

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Not Selected in this report.

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**Total number of employees for Home Dept: 804918 (CHAN OFFICE)**

TOTAL NUMBER OF EMPLOYEES REPORTED: 5

**Employee ID 801000010 (DENDRUM, PHIL A.) Home Dept: 827701 (HOSP EDUC)**

EMP STAT	DESCRIPTION	BEFORE	AFTER
N	CITIZENSHIP CODE	X	X
	VISA TYPE		
	WORK PERMIT END DATE	12/31/05	12/31/05
	US DATE OF ENTRY		
	UC W8-BEN DATE	01/01/04	* 01/01/05
	I-9 DATE		
	APPT NUMBER	10	10
	APPT END DATE	12/31/05	12/31/05

**Total number of employees for Home Dept: 827701 (HOSP EDUC)**

TOTAL NUMBER OF EMPLOYEES REPORTED: 4

**Employee ID 801000014 (DOWN, DON E.) Home Dept: 861001 (BUDGET OFFICE)**

EMP STAT	DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE	R	*
	VISA TYPE	J1	*
	WORK PERMIT END DATE	12/31/05	*
	US DATE OF ENTRY	01/01/05	*
	UC W8-BEN DATE	01/01/05	*
	I-9 DATE		*
	APPT NUMBER	10	*
	APPT END DATE	12/31/05	*

**Employee ID 801000013 (TOPPER, DAN E.) Home Dept: 861001 (BUDGET OFFICE)**

EMP STAT	DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE		* R
	VISA TYPE		* J1
	WORK PERMIT END DATE		* 12/31/05
	US DATE OF ENTRY		*
	UC W8-BEN DATE		*
	I-9 DATE		*
	APPT NUMBER		* 10
	APPT END DATE		* 12/31/05

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**Employee ID 801000015 (PLUCK, PAUL E.)      Home Dept: 861001 (BUDGET OFFICE)**

EMP	STAT DESCRIPTION	BEFORE	AFTER
A	CITIZENSHIP CODE		* A
	VISA TYPE		* A1
	WORK PERMIT END DATE		* 06/30/06
	US DATE OF ENTRY		* 11/01/05
	UC W8-BEN DATE		* 11/01/05
	I-9 DATE		*
	APPT NUMBER		* 10
	APPT END DATE		* 05/31/05
	APPT NUMBER		* 20
	APPT END DATE		* 06/30/05
	APPT NUMBER		* 30
	APPT END DATE		* 07/31/05
	APPT NUMBER		* 40
	APPT END DATE		* 08/30/05
	APPT NUMBER		* 50
	APPT END DATE		* 09/30/05
	APPT NUMBER		* 60
	APPT END DATE		* 09/30/05
	APPT NUMBER		* 70
	APPT END DATE		* 09/30/05
	APPT NUMBER		* 80
	APPT END DATE		* 09/30/05
	APPT NUMBER		* 90
	APPT END DATE		* 12/31/05

**Total number of employees for Home Dept: 861001 (BUDGET OFFICE)**

TOTAL NUMBER OF EMPLOYEES REPORTED: 7

**Starting Page No for all the Departments**

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## Attachment A: Testing Grid

SCR Date: 10/01/05 (dates below may need to change depending on date the tests are performed)

Selection Report 1 Verification										
Title: Status Changes to Non-US Citizens Testing Grid										
Current Employee Data									Selected for Report	Comment
Emp ID	Emp Status	Citizenship Status Code	Visa Type Code	Work Permit End Date	US Date of Entry	I-9 Date	UC W-8BEN Date	Appt # -- End Date		
801000001	A	A	A1	12/31/05	01/01/05	N/A	01/01/05	10 – 12/31/05		
	<b>Changed Employee Data</b>									
	N/A	E	N/A	N/A	N/A	N/A	N/A	N/A	Yes	
801000002	A	A	A1	12/31/05	01/01/05	N/A	01/01/05	10 – 12/31/05 20 – 11/30/05 30 – 10/31/05		
	<b>Changed Employee Data</b>									
	N/A	N/A	E2	N/A	N/A	N/A	N/A	N/A	Yes	
801000003	A	R	PR	12/31/05	N/A	N/A	N/A	10 – 12/31/05		Citizenship Status Code is "R" and Visa Type Code is "PR"
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	11/30/05	N/A	N/A	N/A	N/A	No	
801000004	A	A	A1	12/31/05	01/01/04	N/A	01/01/04	10 – 12/31/05		
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	02/01/05	N/A	N/A	N/A	Yes	
801000005	A	A	A1	12/31/05	01/01/04	N/A	01/01/04	10 – 12/31/05		No changes.
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	

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Selection Report 1 Verification										
Title: Status Changes to Non-US Citizens Testing Grid										
Current Employee Data									Selected for Report	Comment
Emp ID	Emp Status	Citizenship Status Code	Visa Type Code	Work Permit End Date	US Date of Entry	I-9 Date	UC W-8BEN Date	Appt # -- End Date		
801000006	A	A	A1	12/31/05	01/01/04	N/A	01/01/04	10 – 12/31/05		
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	02/01/05	N/A	Yes
801000007	A	A	A1	12/31/05	01/01/04	N/A	01/01/04	10 – 12/31/05		Appt end date is extended
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10 – 01/31/06	Yes
801000008	A	A	A1	12/31/05	01/01/04	N/A	01/01/04	10 – 12/31/05		Appt end date terminates earlier than original end date
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11/30/05	Yes
801000009	I	A	A1	09/30/05	01/01/04	N/A	01/01/04	10 – 07/31/05 20 – 09/30/05		Employment status is "I"
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	N/A	08/01/05	N/A	N/A	N/A	Yes
801000010	N	X	N/A	12/31/05	N/A	N/A	01/01/04	10 – 12/31/05		Employment status is "N"
	<b>Changed Employee Data</b>									
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	01/01/05	N/A	Yes
801000011	P	E	J1	12/31/05	01/01/04	N/A	01/01/04	10 – 12/31/05		Employment status is "P" and multiple changes to employee data
	<b>Changed Employee Data</b>									
	N/A	F	H1	N/A	N/A	N/A	N/A	N/A	N/A	Yes
801000012	S	N	F1	11/30/05	01/01/04	N/A	01/01/04	10 – 12/31/05		Employment status is "S"
	<b>Changed Employee Data</b>									

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Selection Report 1 Verification										
Title: Status Changes to Non-US Citizens Testing Grid										
Current Employee Data									Selecte d for Report	Comment
Emp ID	Emp Statu s	Citizenshi p Status Code	Visa Type Code	Work Permit End Date	US Date of Entry	I-9 Date	UC W- 8BEN Date	Appt # -- End Date		
	N/A	N/A	N/A	12/31/05	N/A	N/A	N/A	N/A	No	
801000013	A	R	PR	12/31/05	N/A	N/A	N/A	10 – 12/31/05		Visa Type Code is changed from "PR" to "J1" (Citizenship Status Code of "R" and Visa Type Code of "PR" would not be selected for the report)
	<b>Changed Employee Data</b>									
	N/A	N/A	J1	N/A	N/A	N/A	N/A	N/A	Yes	
801000014	A	R	J1	12/31/05	01/01/05	N/A	01/01/05	10 – 12/31/05		Citizenship Status Code of "R" and Visa Type Code of "PR" selected for the report. Display with '*' for change and blank for the new data fields.  UC W-8BEN Date/US Date of Entry are initialized after second set of changes
	<b>Changed Employee Data</b>									
	N/A	N/A	PR	N/A	N/A	N/A	N/A	N/A	Yes	
801000019 New Hire	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		New Hire
	<b>Changed Employee Data</b>									
	A	A	A1	06/30/06	11/01/05	N/A	11/01/05	10 – 06/30/06	Yes	
801000015	S	A	A1	12/31/05	01/01/05	N/A	01/01/05	10 – 05/31/05 20 – 06/30/05 30 – 07/31/05 40 – 08/31/05 50 – 09/30/05 60 – 10/31/05 70 – 11/30/05 80 – 12/31/05		Rehire and add appt 90  Old home dept: 804918  New home dept: 861001 (This employee should be displayed in the 861001 department)

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Selection Report 1 Verification											
Title: Status Changes to Non-US Citizens Testing Grid											
Current Employee Data									Selecte d for Report	Comment	
Emp ID	Emp Statu s	Citizenshi p Status Code	Visa Type Code	Work Permit End Date	US Date of Entry	I-9 Date	UC W- 8BEN Date	Appt # -- End Date			
	A	N/A	N/A	06/30/06	11/01/05	N/A	11/01/05	90 – 12/31/06			
801000016	A	A	A1	06/30/06	01/01/05	N/A	01/01/05	10 – 05/31/05 20 – 06/30/05 30 – 07/31/05 40 – 08/31/05 50 – 09/30/05 60 – 10/31/05 70 – 11/30/05 80 – 12/31/05 90 – 01/31/06		Maximum appts	
	<b>Changed Employee Data</b>										
	N/A	E	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	
801000017	A	A	A1	12/31/05	01/01/05	N/A	01/01/05	50 – 09/30/05 60 – 10/31/05 70 – 11/30/05 80 – 12/31/05		Multiple appts	
	<b>Changed Employee Data</b>										
	N/A	N/A	N/A	01/31/06	N/A	N/A	N/A	N/A	N/A	Yes	
801000018	A	A	A1	12/31/05	01/01/05	N/A	01/01/05	70 – 11/30/05 80 – 12/31/05		Added new appt	
	<b>Changed Employee Data</b>										
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90 – 01/31/06		

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