Test Plan

RELEASE 1257

Test Case Descriptions

November 1, 1999

Information Systems & Computing
Office of the President
University of California
Testing Overview

Testing for Release 1257 was accomplished through the use of data provided by campuses. This approach was necessitated by the need for extensive Payroll Audit Record (PAR) data and associated EDB Data. The use of campus data and the requirement that data not be broadly shared have resulted in a lack of significant test data to share with the other campuses. Instead, this document will provide a set of test case descriptions which testers should either construct in their respect test environments or identify and replicate from their production environments.

Review of these test cases requires printing the following:

1. On the release supplied REPORTS dataset, print the following members:

   - ROSTER1 – This roster report (OT12571) identifies appointments selected for Payment Groups 01 through 09. Additionally, this roster will include will display Payment Group “00” for all selected appointments, even those which may be marginally eligible for one or more of the one-time payments but which have been excluded from payment derivation because of secondary eligibility requirements. Note that Payment Group “00” may be used to facilitate payment inclusion during the Phase II adjustment process. That is, Payment Group “00” may be changed to a valid one-time Payment Group (i.e., 1 through 12).

   - ROSTER2 – This roster report (OT12572) identifies appointments selected for Payment Groups 10 and 11.

   - ROSTER3 – This roster report (OT12573) identifies appointments selected for Payment Group 12.

2. Service Request 15458 is available on the Campus Payroll Maintenance web site and must be read for eligibility understanding and campus rate structures/values.
Test Cases (note that whenever applicable, UC Davis rates are used)

Case 1 ROSTER1, Employee ID 000050001, Appointment 10

This Career RX appointment was active prior to the contract date (8/20/99) and the employee had received RX payment during all months of the two retroactive periods and thus, was selected for Payment Group 01. Refer to General Design and Service Request. There are 11 months in each of the retroactive periods.

Note that Table A is used for Group 01 (and Group 05) payment calculation. As per Title Code 9611, the monthly rate for the 97/98 period is $122.77 and the rate for the 98/99 period is 127.07.

The Group 01 amount for the 97/98 period is calculated as:

97/98 Contiguous Paid Months \( \times \) 97/98 Title Code Rate \( \times \) Appointment Percent

11 \( \times \) $122.77 \( \times \) 100\% = 1,350.47

The Group 01 amount for the 98/99 period is calculated as:

Total 98/99 Paid Months \( \times \) 97/98 Title Code Rate \( \times \) Appointment Percent

11 \( \times \) $122.77 \( \times \) 100\% = 1,350.47

\textbf{PLUS}

Total 98/99 Paid Months \( \times \) 98/99 Title Code Rate \( \times \) Appointment Percent

11 \( \times \) $127.07 \( \times \) 100\% = 1,397.77

\textbf{EQUALS}

$2,748.24

Note that Group Code “00” is also specified to ease turnaround for adding another Payment Group to the appointment’s one-time payments.
Case 2       ROSTER1, Employee ID 000050002, Appointment 20

This Career RX appointment was active prior to the contract date (8/20/99) and the employee had received RX payment during all months of the two retroactive periods except for January 1998 which must be considered a break in service. Thus, The employee is only eligible for the last 7 months in the 98/99 retroactive (and no months in the 97/98 period) and was selected for Payment Group 05. Refer to General Design and Service Request.

Note that Table A is used for Group 05 (and Group 01) payment calculation. As per Title Code 9612, the monthly rate for the 98/99 period is 110.37.

The Group 05 amount for the 98/99 period is calculated as:

98/99 Contiguous Paid Months times 97/98 Title Code Rate times Appointment Percent

7 X $105.33 X 100% = 772.59
Case 3  ROSTER1, Employee ID 000050003, Appointment 10

This Casual RX appointment was active prior to the contract date (8/20/99) and the appointment Annual Salary is greater than the 98/99 Minimum Plus 2% as per the Title Code as per Payment Group 09 eligibility. Note that sets of rates for these “casual” Titles are maintained in the program (as also are the rates for Payment Group 04, 08, 10, and 11. Refer to General Design and Service Request.

As per Title Code 9610, the Minimum Plus 2% Rate is 38,841.00 and the Appointment Annual Salary is 52,000.

The Group 09 amount for the 97/98 period is calculated as:

$300.00 Bonus \textbf{times} Appointment Percent

$300.00 \times 100\% = 300.00

Case 4  ROSTER2, Employee ID 000050004, Appointment 10

This Casual RX appointment was active prior to 10/1/97 (or RX payment was received during all months of the 97/98 and 98/99 retroactive periods) and the Title Code qualifies for Payment Group 10. Refer to General Design and Service Request.

As per Title Code 9610, the Signing Bonus is $736.92.

The Group 10 signing Bonus amount is calculated as:

$736.92 \textbf{times} Appointment Percent

$736.92 \times 49\% = \boxed{361.09}$
Case 5  ROSTER3, Employee ID 000050005, Appointment 10

This Career RX non-step based appointment was active prior to 2/02/99 and the appointment Title Code qualifies for Payment Group 12 eligibility. Refer to General Design and Service Request.

The Group 12 bonus amount is calculated as:

$300.00 Bonus times Appointment Percent

$300.00 \times 100\% = 300.00