

Service Request 83882
Remove PostDoc 3254 from Deduction Register

Technical Specification

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Version History

Version #	Date	Revised By	Reason for Change
1.0	04/04/2014	Caroline Rider	Initial draft
1.1	05/07/2014	Caroline Rider	Correct SR number; add PPOROVY
1.2	06/11/2014	Caroline Rider	Accepted all prior changes

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1 Introduction

The union representing the post-doctoral scholars bargaining unit (PX) has requested that the 7-cent service fee assessed in the Standard Union Deduction Report is charged only for post-docs who have dues or fees actually remitted.

1.1 Service Request 83882

Service Request 83882 asks for modifications to PPS so that dues and fees are no longer calculated or reported for post-doc paid-direct (title 3254) non-PPS earnings.

2 Background

Releases 1965 and 1966 established the dues and fees calculation and reporting processes for the PX unit. The process required the salary bases for dues and fees to include non-PPS earnings; DOS codes PDE for title 3254/paid-direct and PFE for title 3233/fellow were defined with a new Pay Category of 'E' for external. These DOS codes can be established on the EDB and are carried in the PAR file; they do not generate pay.

3 Overview of System Modifications

3.1 Compute/Rush Checks

The salary base calculation for PX dues and fees includes earnings with a pay category of 'E'. By changing the pay category of PDE from 'E' to 'S' (suspense), we should be able to exclude PDE from the PX dues and fees salary base. Note that non-PPS dues and fees associated with PFE for title 3253 should continue to be calculated as they are now.

3.2 ORCA

Overpayments recalculate some deductions, such as union dues and fees. By changing the pay category of PDE from 'E' to 'S', we should be able to exclude PDE from the recalculated PX dues and fees salary base; PDE will need to be specifically included in the original salary base.

3.3 Union Interfaces

PPP495 reports dues and fees for unions, with some additional reporting requirements for PX. If the dues are no longer calculated based on the PDE non-PPS earnings, title 3254 should no longer appear on the report or in the interface and reporting files. Note that non-PPS earnings and dues/fees associated with PFE for title 3253 should continue to be reported as they are now.

PPP770 reports employee appointment data for unions. Title 3254 should continue to appear on this file.

4 Design Considerations

4.1 Assumptions and Dependencies

- Changing the pay category of DOS PDE from 'E' to 'S' will be sufficient to remove the PDE non-PPS earnings from the dues and fees calculation and to remove them from the dues and fees report (PPP495), and will allow title 3254 to continue to appear on the union rosters (PPP770)

5 Testing Considerations

Testing should address the batch compute, rush checks, ORCA, and the two union interfaces. The test plans from R1965 and R1966 can be used as a guide for test cases.

6 Mainframe Design

6.1 All Processes

6.1.1 Control Table Updates

6.1.1.1 CTL Database

Transactions to update the appropriate tables will be provided.

6.1.1.1.1 Description of Service Table

The pay category for PDE will be changed from 'E' to 'S'. In addition, the calculation routine will be changed from 03 to 04 to be consistent with other suspense DOS codes.

6.2 ORCA

6.2.1 COBOL Programs

6.2.1.1 PPOROVY

PPOROVY processes overpayments for ORCA processing. Modifications: specifically include PDE when calculating the salary base for the original payment.

7 Unit Testing Requirements

7.1 All Processes

See Section 5 (Testing Considerations).