

Release 1869

Service Request 82496
Add Leave DOS codes to CPS Distribution File and
Modify BCS Deduction File

Detail Design

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Introduction

Service Request 82496

Service Request 82496 requests that the leave DOS code types of distributions and the tax GTN types of deductions be available in the Corporate Personnel System in order to help facilitate the reporting and analysis of payroll data.

It is requested that changes be made to CPS interface process to:

- Include the leave type DOS distributions on the CPS Distribution file
- Include the tax (“T”) types of GTN deductions on the BCS Deduction file. This will cause the OASDI and Medicare deductions to be included on the file. Also, it is requested that the records found on this BCS file include additional information; the GTN description, the GTN group code and the pay cycle end date of the deduction.

Overview of PPS Modifications

Interface Files to CPS

Currently the FCP-DOS leave (“LV”) types of distributions are excluded on the CPS distribution file. Also, for the BCS Deduction file, only Retirement (“R”) and Miscellaneous (“M”) GTN types are selected.

The interface process will be modified to include leave types of distribution on the CPS distribution file. It will also be changed to include the tax (“T”) types of deductions on the BCS deduction file. The BCS file will be expanded to include the GTN description, the GTN group code and the pay period end date of the deduction.

Programs

New and Modified Programs

PPP713

PPP713 creates the earnings and deductions interface files for the Corporate Personnel System (CPS) and the Benefits Counseling System (BCS).

Currently the DOS (“LV”) leave types of distributions are excluded from the CPS Distribution file. The program will be changed to include these leave distributions.

Changes will be made to add the selection of tax “T” types of deductions for the BCS Deduction file. This deduction file is 35 bytes long with 10 bytes of filler. This is not enough to accommodate the additional data requested for each record on that file. Therefore, the file will be expanded to 80 bytes and have a filler of 33 bytes and will include the GTN description, GTN group code and the pay cycle end date for the deduction. In order to obtain the GTN description the GTN table will be loaded into a work area. In order to do this, it will be necessary to add a call to the GTN utility program PPGTNUT2 and to add all related code.

Copy Members

CPFDXDBC

This copy member CPFDXDBC is the FD for the BCS deductions file.

This copy member will be modified to expand the record length to 80 bytes.

CPWSXDBC

This copy member CPWSXDBC defines the record layout for the BCS deductions file.

This copy member will be modified to expand the record length to 80 bytes. The GTN description of 15 bytes, the GTN group code of 1 byte and the pay cycle end date of 6 bytes formatted as yymmdd will be added to the file. The filler will be expanded to 33 bytes.

Bind Members

New and Modified Binds

PPP713

This bind member contains bind statements for plan PPP713.

PPGTNUT2 will be added to the member list.

Control Table Updates

System Messages Table

The following message will be added to this table.

1. 71-305 (ERROR IN GTN TABLE LOAD) – Severity Level of ‘8’ (SEE OPERATN) for batch and ‘0’ (NO DISPLAY) for online.

JCL Changes

PPP713

The JCL for PPP713 will be modified to expand the record length of the BCS Deduction file (DEDO) from 35 to 80 bytes. This is needed to accommodate the new data fields to be added to the file and to increase the filler.

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Attachments

Attachment A: Corporate Personnel System (BCS) PPP713

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Attachment A: Corporate Personnel System (BCS) PPP713

Corporate Personnel System (BCS) PPP713 SR82496				
BCS Deduction Record Layout				
Position	Length/ Format	Field Description	Data Element #	Comments
1 – 2	2	Location		
3 – 11	9	Employee Identification Number	PAR0120	
12 – 13	2	Pay Cycle	PAR0190	
14 – 16	3	Gross-to-net Deduction Number	PAR4130	
17	1	Transaction Code	PAR4260	See footnote ¹
18	1	Deduction Source Code	PAR4320	
19 – 25	7 S9(05)V99	Deduction Amount	PAR4610	
26 – 40	15	Gross-to-net Description	GTN1400	From GTN table
41	1	Gross-to-net Group Code	PAR4190	
42 – 47	6 yymmdd	Pay Cycle End Date	PAR0140	
48 – 80	33	Filler		