

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM**

Software Release
7.0

PrISMS Contract

05/29/98



National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM
SOFTWARE RELEASE 7.0**

Approved by

	<u>05/29/98</u>
_____ Sheila Fogle Consolidation Center Project Manager	Date

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL

May 1998

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1. INTRODUCTION

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software for installation/implementation.

1.1 IDENTIFICATION OF THE RELEASE

System Name – NPPS

Release Number – Software Release 7.0

Release Effective Date – May 29, 1998

Release Implementation Date - June 26, 1998

The release datasets will be made available to the production support DBA for installation, at which time all centers will be notified that it has been installed.

1.2 PURPOSE OF THE RELEASE

The purpose of this release is to implement the NPPS software allocated for this release. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures.

1.3 SCOPE OF THE RELEASE

The VDD provides the functional and technical user of NPPS with the following information regarding changes to the contents and status of the application, NPPS Release 7.0, including the following:

- Changes implemented since the last release
- References to other documents affected by this release
- Changes to application files and data formats
- Detailed software installation procedures
- Validation procedures to ensure the reliability of the software changes.

1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical

Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center (use the following Key Words: SESAAS & NPPS)

Telephone: (256) 544-6673

E-Mail: james.joyner@msfc.nasa.gov

FAX: (256) 544-1836

2. FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

2.1 FUNCTIONAL CHANGES

Please refer to Appendix C, Functional Change Validation Procedures, for a description of all functional changes related to this release. Appendix D, Installation Instructions, describes all PREDICT changes related to this release.

2.2 FUNCTIONAL INTERFACES

Not Applicable

2.3 CRITICAL ISSUES

Not Applicable

2.4 AFFECTED DOCUMENTS

The following documents are affected by this release:

NPPS-UOG-10, NPPS User and Operations Guide (UOG).

NPPS-SRS-15, NPPS System/Software Requirements Specification (SRS).

The modified pages of the SRS and UOG will be distributed under separate cover.

2.5 APPLICATION SYSTEM ADMINISTRATION

Not Applicable

3. TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

3.1 TECHNICAL SYSTEM INTERFACES

Not Applicable

3.2 DATA DICTIONARY CHANGES

The data dictionary changes are detailed in Appendix D, Installation Instructions.

3.3 SOFTWARE OBJECT CHANGES

Modified programs are specified in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4 DATABASE ADMINISTRATION

This specific database administration activities for NPPS 7.0 are detailed in Appendix D, Installation Instructions.

3.4.1 Release Dataset Names

The datasets for Software Release 7.0 are included in the Introduction of Appendix D, Installation Instructions.

3.4.2 Inventory of Objects

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4.3 Storage Considerations

Not Applicable

3.4.4 Installation Procedures

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

3. 5 OPERATIONAL PREPARATION

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

4. KNOWN AND OPEN PROBLEMS

A list of open Change Control Requests (CCRs) Discrepancy Reports (DRs) and Requirements Changes (RCs) is included in Appendix E, Open RC's and DR's.

APPENDIX A
ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

ADP	Automated Data Processing
CCR	Change Control Request
CPO	Consolidated Payroll Office
CT	Compensatory Time
CTE	Compensatory Time Earned
CTU	Compensatory Time Used
DBA	Database Administrator
DR	Discrepancy Report
FAX	Electronic Facsimile Transmission
HQ	NASA Headquarters
HR	Human Resources
HRS	Hours
ICD	Interface Control Document
ID	Identification
IRM	Information Resources Management
JCL	Job Control Language
MSFC	Marshall Space Flight Center
NACC	NASA ADP Consolidation Center
NASA	National Aeronautics and Space Administration
NDM	Network Data Mover
NOAC	Nature Of Action Code
NPPS	NASA Personnel/Payroll System
OPM	Office of Personnel Management
RC	Requirements Change

SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
SRS	System/Software Requirements Specification
SSN	Social Security Number
T&A	Time and Attendance
TSP	Thrift Savings Plan
VDD	Version Description Document
YTD	Year To Date

APPENDIX B
GLOSSARY

GLOSSARY

Consolidation Center

Responsibility for processing and balancing payroll for all centers in the consolidated database.

Database Administration

Responsibility for maintaining the physical database environment.

Implementation

The process by which a NASA site installs a software release and places it into operational use.

Operational Preparation

Preparation by a NASA site for installation and use of an application release.

System Administration

Responsibility for administrative functions such as application security and table data maintenance associated with an application.

APPENDIX C
FUNCTIONAL CHANGE VALIDATION
PROCEDURES

VALIDATION PROCEDURES SOFTWARE RELEASE 7.0 PERSONNEL & PAYROLL

I. 96000264

- A. **Purpose:** To correct Annual Leave accrual for employees with Limited Appointments of more than 90 days and NTE Dates beyond the date December 31, 1999.
- B. **Test Procedure** - Add an Appointment NTE (NOAC 115) for a duration of at least 90 days, setting Effective Date to January 2, 2000, and Appointment NTE Date to December 2, 2000; then mature the action.
- C. **Validation** - At the "command" line, proceed to the Annual Leave screen by entering "AL", then verify the employee's appropriate accrual of Annual Leave.
- D. **Test Procedure** - Add an Appointment NTE (NOAC 115) of less than 90 days' duration, setting Effective Date to November 2, 1999, and Appointment NTE Date to January 2, 2000, then mature the action. At the "command" line enter "LIMIT", verify that Date Limit is 01/02/2000, then proceed to TAEDIT and input a good time card.
- E. **Validation** - Receive the message, " * No annual leave accrued for 89 days or less employee appointment." Proceed to Annual Leave screen to verify the employee did not accrue Annual Leave, then go to the Sick Leave screen to verify the employee did not accrue Sick Leave.

II. 98000003

- A. **Purpose:** To correct the Online Planning Actions Audit Report to reflect only the data for the Center(s) being processed.
- B. **Test Procedure** - Process a Planning Action (Change in Tenure, TSP, or WIG Increase).
- C. **Validation** - Review the Online Planning Actions Audit Report to verify that it reflects only those actions for Center(s) being processed by the user installation.

III. 96000163

- A. **Purpose:** To ensure Personnel and Payroll compliance with system-wide requirements for Year 2000. Note that these changes have no *functional* impact on the user.
- B. **Personnel Test Procedure** - Run each Personnel function (described in item D below), using the following scenarios:
 - 1. Current system date, with Effective Date prior to year 2000;
 - 2. Current system date, with Effective Date of 01/01/2000;

3. Current system date, with Effective Date of 02/29/2000;
 4. System date of 02/29/2000, with Effective Date prior to year 2000;
 5. System date of 02/29/2000, with Effective Date after 01/01/2000;
- C. **Validation of Personnel Changes** - As the various Personnel functions are tested, verify that:
1. February 29, 2000, is recognized as a valid date;
 2. Screens requiring user input allow entry of *any* valid date, within applicable edit limitations and normal system parameters;
 3. Screens display all dates accurately and appropriately;
 4. Reports, printed and online, reflect all dates accurately and appropriately; and
 5. All records/files are created/updated accurately.
- D. **Personnel Functional Outline**
1. **Suspense Functions**
 - a) **Suspense Query**, via command *PERSUSPQ*, listing suspended Personnel Actions by Employee, Effective Date, NOAC, Source, and Clerk ID.
 - b) **SF50 Maintenance**, via command *PERACT*, retrieving, adding, changing, deleting, and re-sequencing suspended Personnel Actions, and converting SF52 actions to SF50 actions.
 - c) **SF52 Maintenance**, via command *PERACT52*, retrieving, adding, changing, deleting, and re-sequencing suspended Personnel Actions.
 - d) **Mass Deletion of Suspended Actions**, via command *PDELETE*, by Clerk ID, Effective Date, NOAC, Pay Table, and Source.
 2. **Mature Functions**
 - a) **NASA Personnel Edit Error Report** (report 370).
 - b) **Mature Lockout**, via command *CTLPER*.
 - c) **Online Mature**, via command *MATURE*.
 - d) **Batch Mature**, via batch job NE00008.
 - e) **Mature Reports**, via batch job NE00002.
 3. **Personnel Reports**
 - a) **Daily Reports**, via job NE00003.
 - b) **CSRS Statement of Benefits**, via job NE00355.
 - c) **FERS Statement of Benefits**, via job NE00367.

- d) **Employee Service Record**, via job NE00154.
 - e) **Probationary Appraisal**, via job NE00250.
 - f) **Retention Register**, via job NE00252.
 - g) **Retention Register Lite**, via job NE00255.
 - h) **Basic Personnel Data**, via job NE00350.
 - i) **Personnel Register**, via job NE00351.
 - j) **Installation Strength**, via job NE00352.
 - k) **Personnel Statistics**, via job NE00353.
 - l) **Freedom of Information**, via job NE00354.
 - m) **Tickler**, via job NE00365.
 - n) **Supervisor/Manager Appraisal Memo**, via job NE00369.
 - o) **Within Grade Increase**, via job NE00251.
 - p) **SES Probationary Appraisal**, via job NE00372.
 - q) **Personnel Data Verification**, via job NE00373.
4. **Planning Actions**
- a) **Cancellation of a Previous Personnel Action**, via NOAC 001.
 - b) **Correction of a Previous Personnel Action**, via NOAC 002.
 - c) **Appointments (Accessions)**, via NOACs 1XX.
 - d) **Terminations**, via NOACs 3XX.
 - e) **Placements in Non-pay Status**, via NOACs 4XX.
 - f) **Conversions**, via NOACs 5XX.
 - g) **Misc. Changes in Employment Status**, via NOACs 7XX.
 - h) **Misc. Changes in Pay Status**, via NOACs 8XX.
 - i) **Other Miscellaneous Changes**, via NOACs 2XX, 6XX, and 9XX.
 - j) **Special Actions**.
5. **SF50 Printing**, via command *SEL50*, by Facility, Clerk ID, Effective Date, NOAC, and SSN.
6. **Performance Rating Update**, via command *CTLPER*.
7. **AdminSTAR Refresh**, via command *BJSMM*
8. **Employee Express**, via command *BJSMM*
9. **Mass Actions**, via command *MASACT*
- a) **Transfer**

- b) **Furlough, Extension of Furlough, Furlough NTE**
 - c) **Military Furlough**
 - d) **Realignment**
 - e) **Award**
 - f) **Changes in Duty Station, NASA Class Code, FEHB, TSP, Appropriation, and Organization Name**
 - g) **Return to Duty**
 - h) **Performance Rating**
 - i) **Locality Payment**
 - j) **Miscellaneous Mass Actions**
10. **SF52 Printing**, via command *SEL50*, by Facility, Clerk ID, Effective Date, NOAC, and SSN.
11. **Annual Comparability Increases**, via command *ACIMENU*, including ACIs and GM-ACIs.
- E. **Payroll Test Procedure** - Run each Payroll function (described in item G below), using the following scenarios:
- 1. Run complete payroll cycles for *at least* three (3) pay periods, including:
 - 2. the final pay period ending in the year 1999;
 - 3. the first pay period ending in the year 2000; and
 - 4. the pay period that includes February 29, 2000.
 - 5. Run all “year-end” processes (pay, leave, fiscal) in conjunction with the appropriate payroll cycles;
 - 6. Run all other Payroll processes *at least* twice, including:
 - 7. Once, using a *current* System Date; i.e., a date *prior to* 01/01/2000 (January 1, 2000); and
 - 8. A second time, using a System Date *after* 12/31/1999 (December 31, 1999).
- F. **Validation of Payroll Changes** - As Payroll functions are run, verify that:
- 1. February 29, 2000, is recognized as a valid date;
 - 2. Screens requiring user input allow entry of *any* valid date, within applicable edit limitations and normal system parameters;
 - 3. Screens display all dates accurately and appropriately;
 - 4. Reports, printed and online, reflect all dates accurately and appropriately;

5. All records/files are created/updated accurately.

G. Payroll Functional Outline

1. **Simulated Payroll Cycles** (also see *Time and Attendance Processing*, item 9 below):
 - a) Run a **complete payroll** for the pay period ending 12/18/1999 (December 18, 1999), including *Time and Attendance Update* (job CA00003), *Payroll Final Reports* (job CA00004), *Payroll Products* (job CA00005), and *Payroll Initialization* (job CA00006);
 - b) Run a **complete payroll** for the pay period ending 01/01/2000 (January 1, 2000), including *Time and Attendance Update* (job CA00003), *Payroll Final Reports* (job CA00004), *Payroll Products* (job CA00005), and *Payroll Initialization* (job CA00006);
 - c) Run **Leave Year End**, CA00014;
 - d) Run **Pay Year End**, CA00020;
 - e) Run a **complete payroll** for the pay period ending 03/11/2000 (May 11, 2000), including *Time and Attendance Update* (job CA00003), *Payroll Final Reports* (job CA00004), *Payroll Products* (job CA00005), and *Payroll Initialization* (job CA00006); and
 - f) Run **Fiscal Year End**, CA00015.
2. **Master Employee Record** (Deductions), adding, changing, and deleting the following as necessary:
 - a) **Voluntary Savings Allotments**;
 - b) **TSP Loan Repayment Allotments**;
 - c) **Bonds**;
 - d) **NEBA Life Insurance**;
 - e) **Military Deposit**;
 - f) **Voluntary Miscellaneous**;
 - g) **Thrift Savings Plan**;
 - h) **Federal, State, City, and County Taxes**;
 - i) **Bankruptcy and Child Support Payments**; and
 - j) **Indebtedness to U.S. Government and Commercial Garnishments**;
3. **Master Employee Record** (Pay and Deductions Adjustments), adding, changing, and deleting the following as necessary:
 - a) **Earnings and Refunds Adjustments**;

- b) **COLA and Foreign Differential;**
 - c) **Current TSP Adjustments;**
 - d) **Employee Insurance Adjustments;**
 - e) **Lump Sum Leave/Reactivations;**
 - f) **PCS Travel;** and
 - g) **Other Deductions Adjustments.**
4. **Master Employee Record** (Leave Adjustments), adding, changing, and deleting the following as necessary:
- a) **Annual Leave, Sick Leave, Leave Without Pay Hours, Restored Leave, Donated Annual Leave, Home Leave, Continuation of Pay Leave, and Other Leave Used YTD;**
 - b) **Compensatory Time, Religious Compensatory Time, Extended Compensatory Time;** and
 - c) **Credit Hours and Time Off Awards.**
5. **Master Employee Record** (YTD), adjusting the following as necessary:
- a) **Former Taxes:** State, City, and County;
 - b) **YTD Earnings and Premium Hours Worked;**
 - c) **YTD Leave Cost;**
 - d) **YTD Deductions;**
 - e) **YTD Retirement Adjustments;**
 - f) **YTD TSP Deductions;** and
 - g) **Appointment Limitations.**
6. **Master Employee Record** (Query), reviewing the following as desired:
- a) **Savings Allotment Summary;**
 - b) **Old versus New Normals;**
 - c) **Pay Period YTD Adjustment;**
 - d) **Bonds and Awards Control;**
 - e) **Payroll Register Adjustments;**
 - f) **Personnel Data;**
 - g) **New and Terminated Employee List;**
 - h) **Tour of Duty Normals;** and

- i) **Pay Period History.**
- 7. **Master Employee Record (Miscellaneous)**, reviewing the following as desired:
 - a) **Employee T & A Distribution;**
 - b) **Employee Mailing Address and Net Pay;**
 - c) **Spousal Health Benefits;** and
 - d) **Payroll Suspense Maintenance.**
- 8. **Master Employee Record (Mass Actions)**, processing the following as desired:
 - a) **CFC Deduction;**
 - b) **T & A Distribution;**
 - c) **New Payblock Update;**
 - d) **Donated Leave;**
 - e) **Award Processing;** and
 - f) **Extended Compensatory Time.**
- 9. **Time and Attendance Processing:**
 - a) **Time and Attendance Edit**, via command *TAEDIT*;
 - b) **Time and Attendance Update**, via job CA00003;
 - c) **Final Pay Reports**, via job CA00004;
 - d) **Payroll Products**, via job CA00005;
 - e) **Payroll Initialization**, via job CA00006; and
 - f) **Normal Recalculation**, via job CA00009.
- 10. **Year End Processing:**
 - a) **Pay Year End**, via job CA00013;
 - b) **Leave Year End**, via job CA00014;
 - c) **Fiscal Year End**, via job CA00015;
 - d) **NEBA Age Update**, via CA00018; and
 - e) **Update Pay Year End**, via job CA00020.

IV. 9800031

- A. **Purpose:** To correct errors generated by the upgrade from NATURAL 2.2.6 to NATURAL 2.2.8. Note that these changes have no *functional* impact on the user. The following modules are affected:

1. **Payroll:**

NAB102 - EFT Net Pay/Voluntary Allotment Disposition Register

NPB4060 - BJS Auto Job Scheduler

NAB6110 - Non EFT Register

2. **Personnel:**

NEB151 - Report 151, Approved Action Not Req SF50

NEO1900C - PERACT screen C edits

3. **Test Procedures:**

a) *NAB102* - Schedule and run Job NA00102, then print the output report.

b) *NPB4060* - Run Auto Job Scheduler in BJS, then print the output reports.

c) *NAB6110* - Schedule and run Job NA00103, then print the output report.

d) *NEB151* - Add a Personnel Action to Suspense, mature the action, then print the "Approved Action Not Req An SF50".

e) *NEO1900C* - Add a Personnel Action to Suspense, mature the action, then print the SF50.

4. **Validation:** Verify none of the test processing and printed output has been affected by the program changes.

**NASA PERSONNEL PAYROLL SYSTEM
RELEASE DESCRIPTION
SOFTWARE RELEASE 7.0
MAY 1998**

The purpose of this release is to implement the changes allocated to software release 7.0 described below.

SOFTWARE RELEASE 7.0

RC 1620s IMPLEMENTED

- #96000163 - Year 2000 Enhancements
- #98000003 - Correct Online Planning Actions Report
- #98000031 - Upgrade to Natural 2.2.8

DR 1620s IMPLEMENTED

- #96000264 - Correct Annual Lv Accrual Flag for Limited Duty Appointments

APPENDIX D
INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR NPPS SOFTWARE RELEASE 7.0

Introduction

Release Effective Date – May 29, 1998

Release Implementation Date - June 26, 1998

Release Inventory:

Dataset Names:

AIMS.NPPS.PROD.REL700.REL0598.SRC

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	4624
BLKSIZE:	4628
TRKS:	321

AIMS.NPPS.PROD.REL700.REL0598.DOC

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PO
RECFM:	FB
LRECL:	80
BLKSIZE:	4000
TRKS:	6

AIMS.NPPS.PROD.REL700.REL0598.PRD323

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	4624
BLKSIZE:	4628
TRKS:	2

AIMS.NPPS.PROD.REL700.REL0598.PRD341

The allocation requirements for this dataset are:

VOLUME:	Site determined
----------------	-----------------

ORG: PS
RECFM: VB
LRECL: 4624
BLKSIZE: 4628
TRKS: 3

Physical media:
VDD

In case of installation problems contact the NACC Technical Services
Center (Use following Key Words: SESAAS & NPPS):

Telephone: (256) 544-6673
E-Mail: james.joyner@msfc.nasa.gov
Fax: (256) 544-1836

Installation Sequence

The sequence in which the installation of this release should occur is provided in the following list. Applicable sections are listed in the Installation Checklist.

- 1.0 Backup Existing Data
- 2.0 Copy Source/Object Code
- 3.0 Pre-Predict Data Conversion
- 4.0 Install Predict
- 5.0 ADALOD Released Tables
- 6.0 Catalog Source Code
- 7.0 Post-Predict Data Conversion
- 8.0 JCL/BJIS Modifications
- 9.0 Special Instructions
- 10.0 Installation Checklist

1.0 BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation of either software or table release.

2.0 COPY SOURCE/OBJECT CODE

2.1 Copy Source Modules

When installing software release 7.0, load the NPPS new and modified programs from dataset AIMS.NPPS.REL700.REL0598.SRC using the Natural utility NATLOAD. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library NPPS, replacing any existing programs of the same name. The source module counts included in this release are listed below:

Natural Source Modules by Type

Global Data Areas	0
Local/Param Data Areas	1
Maps	30
Helproutines	0
Subroutines	6
Subprograms	58
Programs	271
Copycode	1
Text	0
Process	0

Miscellaneous Objects	0
=====	
Total Programming Objects	367
Total Views Unloaded	0
Total Objects Read	367
Total Object Unloaded	367

2.2 List of Source Code Modifications

The following is a list of all modules that were modified for the software release 7.0.

Type	Programs	Description of programs
=====		
MOD	EEB001	Store NPPS EE Suspense Transactions
MOD	NAB102	Net Pay/Vol Allot Disp Register
MOD	NAB104	Health Insurance Not Paid Report
MOD	NAB200D	Mer Report - Page 4
MOD	NAB201	Transaction Report
MOD	NAB203	Final Information Messages Report
MOD	NAB302	Bond Enrollment Register
MOD	NAB304	FTE Work Year Report
MOD	NAB314EX	TSP Extract
MOD	NAB314PT	TSP List Report 500
MOD	NAB404	Bond Request Register
MOD	NAB406A	SF1166 Voucher and Schedule of Payments
MOD	NAB409	SF1150
MOD	NAB410	Semi-Annual Headcount Report
MOD	NAB5101	IMFH Processing Report
MOD	NAB5101B	IMFH Processing Report
MOD	NAB6034	Projected Leave At Beginning Of Year
MOD	NAB6090B	TT EFT List
MOD	NAB6110	Employee Non-EFT Net Pay
MOD	NAB6111	Employee Non-EFT Net Pay
MOD	NAB6120	TBOND Extract
MOD	NAB6120A	TBOND Extract
MOD	NAB6121	TTBOND Listing and Statistics
MOD	NAB6141	Batch Payroll Mature
MOD	NAB6188	CFC Installation-Unique Interface
MOD	NAB8000	IMFH Transaction Initialization
MOD	NAO1235	Online Pay MER Deds & Adjs
MOD	NAO1238	Online Pay MER Misc.
MOD	NAO1310	Annual Leave
MOD	NAO1320	Compensatory Time
MOD	NAO1330	Religious Compensatory Time
MOD	NAO1340	Credit Hours

MOD NAO1350	Leave Without Pay Hours
MOD NAO1370	Sick Leave
MOD NAO1380	Continuation of Pay Leave
MOD NAO1382	Home Leave
MOD NAO1383	Donated Annual Leave
MOD NAO1390	Other Leave Used YTD
MOD NAO1730	Global Transactions, Financial Institution
MOD NAO1735	Global Transaction, TA Dist Code
MOD NAO201P	Transaction Report Parm Module
MOD NAO2010	Union Table
MOD NAO2020	Federal Group Life Insurance Table
MOD NAO2030	EIC Table
MOD NAO2040	Tax Table
MOD NAO2050	Retirement Plan Code Table
MOD NAO2060	State/Country Code Table
MOD NAO2070	CFC Table
MOD NAO2080	Limit Table
MOD NAO2090	Premium Rates Table
MOD NAO2100	Bond Table
MOD NAO2110	NEBA Life Ins Table
MOD NAO2120	Financial Institution Table
MOD NAO2130	Military Interest Table
MOD NAO2140	Hazardous Code Table
MOD NAO2150	State Employer Id Table
MOD NAO2160	Pay Maximum Pay Table
MOD NAO2170	Senior Executive Association Table
MOD NAO2180	Non-Pers ICB Awards case Install Table
MOD NAO2190	Category and Type of ICB Awards Table
MOD NAO2200	NEBA Travel Insurance Table
MOD NAO3110	Online T&A Driver
MOD NAO3130A	Leave Accounting (Calculations and Conversions)
MOD NAO4100	Net Pay - Display SF 1166
MOD NAO4200	Federal Reserve Taxes - SF 1166
MOD NAO4300	FEHB Benefits Total
MOD NAO4910	Display the SF 1166
MOD NAO4950	Display the Accounting Information
MOD NAO9201	Mer IMFH Update
MOD NEBAS01	AdminSTAR Learner Table
MOD NEBAS08	AdminSTAR Department Table
MOD NEB151	Approved Action Not Requiring an SF50
MOD NEB151B	Approved Action Not Requiring an SF50
MOD NEB152	Table Actions Report
MOD NEB250	Probationary Appraisal
MOD NEB358	Mature Transaction and Error Report
MOD NEB358B	Mature Transaction and Error Report
MOD NEB359	Mature Transaction Integration Report

MOD NEB359B	Mature Transaction Integration Report
MOD NEB365	Tickler Report 1
MOD NEB369	Probationary Supervisor
MOD NEB370	Report 370 Mass Edit Exec
MOD NEB370A	Report 370 Relational Edit Driver
MOD NEB370B	PMIS Edit Error Report
MOD NEB9400	Personnel Actions Interface
MOD NEB9610	Automatic Performance Rating
MOD NEL0000	#LL-NPS2-FUNCTIONAL-VARIABLES
MOD NEM1110C	Personnel Action Process/Remarks
MOD NEM1110M	Personnel Action Process/CAPPS
MOD NEM1190C	View Personnel Action Templates
MOD NEM1200Q	Personnel Master Record
MOD NEM1200R	Personnel Master Record
MOD NEM2040	Pick from 5 Planning IMFH records Screen
MOD NEM2356P	Planning Action LWOP Parameter Screen
MOD NEM400P	SF50/SF52 Print Selection Parameter Screen
MOD NEM4000	SF50/SF52 Print Selection - SEL50 Parm Scrn
MOD NEM8001	Annual Comparability Increase
MOD NEM8100	GM Annual Comparability Increase
MOD NEM9010	Mass Transfer
MOD NEM9020	Mass Furlough NTE
MOD NEM9030	Mass Furlough
MOD NEM9040	Mass Furlough Mil
MOD NEM9050	Mass EXT Furlough NTE
MOD NEM9060	Mass Realignment
MOD NEM9070	Mass Award
MOD NEM9080	Mass Change in Locality Adj
MOD NEM9090	Mass Performance Rating
MOD NEM9100	Mass Change In Org Name
MOD NEM9110	Mass Change In NCC
MOD NEM9120	Mass Change In FEHB
MOD NEM9130	Mass TSP Change
MOD NEM9140	Mass Change In Duty Station
MOD NEM9150	Mass Change In Approp
MOD NEM9160	Mass Miscellaneous
MOD NEM9170	Mass Return To Duty
MOD NEOB000	Employee Service Record
MOD NEO1001	Personnel Action Process Driver
MOD NEO1004	Update Suspense Driver
MOD NEO1160	Chg SSN on Accession Action in Suspense File
MOD NEO1170	Chg Action Date on Action in Suspense File
MOD NEO1180	Resequence Personnel Actions in Suspense File
MOD NEO1302	List Actions On Suspense
MOD NEO1400	Mass Deletion of Suspended Actions
MOD NEO1500	SF52 - Personnel Action Process Driver

MOD	NEO1560	Chg SSN on SF52 Accession Action in Susp File
MOD	NEO1570	Chg SF52 Action Effective Date
MOD	NEO1580	Resequence SF52 Actions
MOD	NEO1900A	Screen A Edits
MOD	NEO1900B	Screen B Edits
MOD	NEO1900C	Screen C Edits
MOD	NEO1900F	Screen F Edits
MOD	NEO1900G	Screen G Edits
MOD	NEO1900H	Screen H Edits
MOD	NEO1900I	Screen I Edits
MOD	NEO1900J	Screen J Edits
MOD	NEO1900L	Screen L Edits
MOD	NEO1900M	Screen M Edits
MOD	NEO1911	Relational Edit Module
MOD	NEO1914	Relational Edit Module
MOD	NEO1918	Relational Edit Module
MOD	NEO2000	Online Planning Action Driver
MOD	NEO2004	Flag Future Actions
MOD	NEO2010	Plan Act Change In Tenure
MOD	NEO2020	Plan Act WIG
MOD	NEO2020R	Plan Act WIG for Retained Grade
MOD	NEO2030	Plan Act TSP
MOD	NEO2040	Pick from 5 Planning IMFH records
MOD	NEO2356P	Planning Action LWOP Parm Module
MOD	NEO3000	Mature Process Template
MOD	NEO3000P	Batch Mature Process Parm Template
MOD	NEO3100	Mature Main Driver
MOD	NEO3130	Payroll Master Update II
MOD	NEO3140	Award Processing
MOD	NEO3160	Recompute Normals and Pay Driver
MOD	NEO3170	Pay-To-Per Interface
MOD	NEO3260	Mature Error Transaction Summary
MOD	NEO355P	CSRS Statement of Benefits Parameter Module
MOD	NEO359P	Mature Integration Report Parm Program
MOD	NEO365P	Tickler Report Parameter Module
MOD	NEO367P	FERS Statement of Benefits Parameter Module
MOD	NEO400P	SF50 Parameter Module
MOD	NEO4000	SF50/SF52 Selection Template Edit
MOD	NEO4030	SF50 Suspense Transaction Selection
MOD	NEO4130	SF52 Suspense Transaction Selection
MOD	NEO5101	Administrative Level Table
MOD	NEO5102	Agency Code Table
MOD	NEO5103	Annuitant Table
MOD	NEO5104	Authority Table
MOD	NEO5105	Award Type Table
MOD	NEO5106	Comment Table Maintenance

MOD	NEO5107	CPP Table Maintenance
MOD	NEO5108	Department Table Maintenance
MOD	NEO5109	Department Table Maintenance
MOD	NEO5110	Duty Station Table Maintenance
MOD	NEO5111	Duty Status Table Maintenance
MOD	NEO5112	Degree Table Maintenance
MOD	NEO5113	Degree Status Table Maintenance
MOD	NEO5114	Degree School Table Maintenance
MOD	NEO5115	Education Status Table
MOD	NEO5116	Employee Indicator Table
MOD	NEO5117	FEGLI Table Maintenance
MOD	NEO5118	Health Insurance Table
MOD	NEO5119	Financial Statement Table
MOD	NEO5120	Follow Up Code Table
MOD	NEO5122	Functional Class Code Table Maintenance
MOD	NEO5123	Handicap Table Maintenance
MOD	NEO5125	Minimum Code Table Maintenance
MOD	NEO5127	Suspend Code Table
MOD	NEO5128	NOAC Table Maintenance
MOD	NEO5129	NASA Special Indicator Table Maintenance
MOD	NEO5130	OPM Message Table Maintenance
MOD	NEO5131	Organization Table Maintenance
MOD	NEO5132	Pay Base Table Maintenance
MOD	NEO5133	Pay Plan Table Maintenance
MOD	NEO5134	Pay Table Maintenance
MOD	NEO5135	Performance Rating Table Maintenance
MOD	NEO5136	Position Criteria Table Maintenance
MOD	NEO5137	Position Occupation Table Maintenance
MOD	NEO5139	Period Table Maintenance
MOD	NEO5140	Project Line Item Table Maintenance
MOD	NEO5141	Retirement System Table Maintenance
MOD	NEO5142	RM Basis Table Maintenance
MOD	NEO5143	RM Status Table Maintenance
MOD	NEO5144	RM Service Comp Table Maintenance
MOD	NEO5145	Table Maintenance
MOD	NEO5146	Table Maintenance
MOD	NEO5147	Titles Table Maintenance
MOD	NEO5148	Rank Table Maintenance
MOD	NEO5149	Branch Table Maintenance
MOD	NEO5150	RTD Table Maintenance
MOD	NEO5151	Random Test Group Table Maintenance
MOD	NEO5152	Salary Step Table Maintenance
MOD	NEO5153	SF50BLK Table Maintenance
MOD	NEO5154	SF50 Signature Table Maintenance
MOD	NEO5157	Tenure Table Maintenance
MOD	NEO5158	TSP Step Table Maintenance

MOD	NEO5159	TSP Status Table Maintenance
MOD	NEO5160	Union Table Maintenance
MOD	NEO5161	Veteran Preference Table Maintenance
MOD	NEO5163	Work Schedule Table Maintenance
MOD	NEO5166	Salary Range Table Maintenance
MOD	NEO5167	Competitive Area Table Maintenance
MOD	NEO5168	Training Development Table Maintenance
MOD	NEO5169	Social Security Retirement Table Maintenance
MOD	NEO5170	Facility Code Table Maintenance
MOD	NEO5171	Position Type Local Table Maintenance
MOD	NEO5172	Veterans Status Table Maintenance
MOD	NEO5175	Install Code Table Maintenance
MOD	NEO5176	NCC Code Table Maintenance
MOD	NEO5177	Postype Code Table Maintenance
MOD	NEO5178	Supind Code Table Maintenance
MOD	NEO5179	Occode Table Maintenance
MOD	NEO5180	Bonus Differential Basis Code Table
MOD	NEO5181	Locality Adjustment Table Maintenance
MOD	NEO5182	Required Fields Table Maintenance
MOD	NEO5183	Table Maintenance
MOD	NEO5184	Performance Pattern Table Maintenance
MOD	NEO8001	Annual Comparability Increase
MOD	NEO8001A	Application of Action ACI to Suspense
MOD	NEO8100	GM ACI
MOD	NEO8100A	Applications of ACI to Suspense
MOD	NEO9010	Mass Transfer
MOD	NEO9020	Mass Furlough NTE
MOD	NEO9030	Mass Furlough
MOD	NEO9040	Mass Military Furlough
MOD	NEO9050	Mass Ext Furlough Nte
MOD	NEO9060	Mass Realignment
MOD	NEO9070	Mass Award
MOD	NEO9080	Mass Locality Adj
MOD	NEO9090	Mass Performance Rating
MOD	NEO9100	Mass Change Organization Name
MOD	NEO9110	Mass Change In NASA Class Code
MOD	NEO9120	Mass Change in FEHB
MOD	NEO9130	Mass TSP Change
MOD	NEO9140	Mass DTYSTN Change
MOD	NEO9150	Mass Change in Approp
MOD	NEO9160	Mass Misc
MOD	NEO9170	Mass RTD
MOD	NEO9190	Mass Action Transaction Audit Report
MOD	NPB4060	BJs Auto Job Scheduler
MOD	NPB4070	Payroll Control Auto Update
MOD	NPB5010	Administration Transaction Report

MOD NPB502	IMFH Password Error Report
MOD NPM2347	BJS Update Job Directory
MOD NPM3100	CTLPAY Map
MOD NPO0000	Payroll/Personnel Main Menu
MOD NPO2100	Command Table Update
MOD NPO2338	BJM Utilities Calendar
MOD NPO2347	BJS Update Job Directory
MOD NPO2401	Relational Table - Grade (Civil Service) 2
MOD NPO2403	Relational Table - Pay Rate 5
MOD NPO2404	Relational Table - Action Code 2
MOD NPO2405	Relational Table - Action Code 3
MOD NPO2407	Relational Table - Pay Plan 7
MOD NPO2408	Relational Table - Pay Rate 3
MOD NPO2409	Relational Table - Pay Rate 4
MOD NPO2410	Relational Table - Pay Rate 6
MOD NPO2411	Relational Table - Pay Rate 7
MOD NPO2412	Relational Table - Action Code 6
MOD NPO2414	Relational Table - Pay Plan 12
MOD NPO2415	Relational Table - Pay Plan 10
MOD NPO2416	Relational Table - Pay Plan 8
MOD NPO2417	Relational Table - Pay Plan 15
MOD NPO2418	Relational Table - 3 rd Highest Degree Level
MOD NPO2419	Relational Table - Grade (Civil Service) 1
MOD NPO2424	Relational Table - Duty Status
MOD NPO2425	Relational Table - CSC Series - Z Ind
MOD NPO2426	Relational Table - Rappendr Appendix R
MOD NPO2427	Relational Table - Appendix G
MOD NPO2430	Relational Table
MOD NPO2432	Relational Table
MOD NPO2434	Relational Table
MOD NPO2435	Relational Table
MOD NPO2436	Relational Table
MOD NPO2437	Relational Table
MOD NPO2439	Peract Attributes Table Maintenance
MOD NPO2501	Peract Attributes Table Maintenance
MOD NPO3100	Payroll Control Table Update
MOD NPO3200	Personnel Control Table Update
MOD NPO3300	Installation Table
MOD NPO9010	NPPS Fatal Error Screen
MOD NPO9040	Display System Error
MOD NSS0000	#GL-NPS2-FUNCTIONAL-VARIABLES
MOD NSS1004Z	Flag Future Actions
MOD NSS1900F	Calculate Retirement Dates
MOD NSS1910A	Relational Edit Module
MOD NSS201A	Voluntary Savings Allotments
MOD NSS201AA	COP Screen Layout

MOD NSS201AB Garnish Screen Layout
 MOD NSS201AC Transfer In Data Screen layout
 MOD NSS201B Loan Screen Layout
 MOD NSS201BB Recipient Screen Layout
 MOD NSS201C Bond Screen Layout
 MOD NSS201CC Homelv Screen Layout
 MOD NSS201D NEBA Screen Layout
 MOD NSS201DD OTHLV Screen Layout
 MOD NSS201E MIL Screen Layout
 MOD NSS201EE TOA Screen Layout
 MOD NSS201F MISC Screen Layout
 MOD NSS201FF BOWN Screen Layout
 MOD NSS201G TSP Screen Layout
 MOD NSS201GG FORMSTX Screen Layout
 MOD NSS201H FTAX Screen Layout
 MOD NSS201HH FORMCTX Screen Layout
 MOD NSS201I CTAX Screen Layout
 MOD NSS201II YTDADJ1 Screen Layout
 MOD NSS201J Bankruptcy Screen Layout
 MOD NSS201JJ YTDLVCT Screen Layout
 MOD NSS201K INDEBT Screen Layout
 MOD NSS201KK YTDDED1 Screen Layout
 MOD NSS201L CHILDSP Screen Layout
 MOD NSS201LL RETIRADJ Screen Layout
 MOD NSS201M ADJ Screen Layout
 MOD NSS201MM YTDTSP Screen Layout
 MOD NSS201N COLA and Foreign Differential Screen Layout
 MOD NSS201NN LIMIT Screen Layout
 MOD NSS201O TSPADJ Screen Layout
 MOD NSS201OO Employee T&A Distribution Screen Layout
 MOD NSS201P INSADJ Screen Layout
 MOD NSS201PP ADDR Screen Layout
 MOD NSS201Q OTHADJ Screen Layout
 MOD NSS201QQ SPFEHB Screen Layout
 MOD NSS201R LUMP Sum Leave Screen Layout
 MOD NSS201RR CFC Deduction Mass
 MOD NSS201S PCS Screen Layout
 MOD NSS201SS T&A Distribution Mass Screen Layout
 MOD NSS201T Annual Leave Screen Layout
 MOD NSS201TA TAEDIT and TABATCH layout
 MOD NSS201TT New Payblock Mass Update Screen Layout
 MOD NSS201U Compensatory Time Screen Layout
 MOD NSS201UU MASDONOR Screen Layout
 MOD NSS201V Religious Compensatory Time Screen
 MOD NSS201VV Change Financial Institution Screen Layout
 MOD NSS201W CREDIT Screen Layout

MOD NSS201WW Change TADIST Code Screen Layout
 MOD NSS201X LWOP Screen Layout
 MOD NSS201XX Process Mass Awards Screen Layout
 MOD NSS201Y Restored Leave Screen Layout
 MOD NSS201YY EXTCT Screen Layout
 MOD NSS201Z Sick Leave Screen Layout
 MOD NSS201ZA Batch Mature
 MOD NSS201ZB Delete/Resequene Action by Employee
 MOD NSS201ZZ MASEXTCT Screen Layout
 MOD NSS4040A Access Combo NOAC Suspense Record
 MOD NSS4140A Access Combo NOAC Suspense Record
 MOD NSS9201 IMFH Update

RELEASE PROGRAMS (MOD) ==> 366

2.3 List of Source Code Additions

The following is a list of all modules that were added for the software release 7.0.

Type	Programs	Description of programs
=====	=====	=====
NEW	NPTL0007	Y2K Conversion Pgm for NPS2-IMFH file

RELEASE PROGRAMS (NEW) ==> 1

2.4 List of Source Code Deletions

The following is a list of all modules that were deleted for the software release 7.0.

Type	Programs	Description of programs
DEL	NAMA300	Incentive Annual Awards Main Menu
DEL	NEB9500	Training Actions Interface
DEL	NEB9500N	Training Actions Interface by Name
DEL	NEM2000P	Planning Actin Report Batch Parm Screen
DEL	NEM9200	HQ Submission Map
DEL	NEO5138	Pay Plan Retirement Table Maintenance
DEL	NEO5155	Source Table Maintenance
DEL	NEO5156	ST Program Tale Maintenance
DEL	NEO5162	Table Maintenance
DEL	NEO5165	Transaction Type Table Maintenance
DEL	NEO9200	HQ Submission Program
DEL	NPO2406	Relational Table - Action Code 5
DEL	NPO2413	Relational Table - Action Code 6
DEL	NPO2438	Relational Table

RELEASE PROGRAMS (DEL) ==> 14

3.0 PRE-PREDICT DATA CONVERSION

Not applicable

4.0 INSTALL PREDICT

This release will include the new enhancements for version 7.0.0 (Y2K). Details for changes in this release can be found under paragraph 4.1.3 Physical File Changes or by performing Predict reporting on the keywords NPPS-7.0.0M or Y2K-NPPS.

Predict Objects by Type:

Keyword	2
Physical Files	1
Files and Views	1
Data Elements	18

The following NPPS DDM should be generated after the PREDICT load is complete.

NPS2-IMFH

PREDICT Version 3.2.3 Load

Use SYSDICBE to load the PREDICT modifications from the dataset AIMS.NPPS.PROD.REL700.REL0598.PRD323.

PREDICT Version 3.4.1 Load

Use SYSDICBE to load the PREDICT modifications from the dataset AIMS.NPPS.PROD.REL700.REL0598.PRD341.

4.1 Physical File Changes

Release the following descriptor:

NPS2-IMFH		File # 224							
Ty	L	Field name	F	Length	Occ	D	U	DB	S
*-	-	-----	*	-----	-----	*	*	--	*
	1	IMFH-DATE-TIME-KEY	A	12.0		D		AA	N

Using the following command to release the descriptor:

```
ADADBS RELEASE FILE=224
ADADBS DESCRIPTOR='AA'
```

Release the following superdescriptors:

NPS2-IMFH

File # 224

Ty	L	Field name	F	Length	Occ	D	U	DB	S
*-	-	-----	*-	-----	-----	*	*	--	*
SP	1	IMFH-RECTYPE-NAME-TEMP-DATE	A	33.0		D		ZA	N
SP	1	IMFH-RECTYPE-TEMP-DATE	A	21.0		D		ZB	N
SP	1	IMFH-CENTER-DATE	A	16.0		D		ZC	

Using the following command to release the superdescriptors:

```
ADADBS RELEASE FILE=224
ADADBS DESCRIPTOR='ZA'
ADADBS DESCRIPTOR='ZB'
ADADBS DESCRIPTOR='ZC'
```

Increase the length for the following field:

NPS2-IMFH

File # 224

Ty	L	Field name	F	Length	Occ	D	U	DB	S
*-	-	-----	*-	-----	-----	*	*	--	*
	1	IMFH-DATE-TIME-KEY	A	14.0		D		AA	N

Using the following command to change the field length:

```
ADADBS CHANGE FILE=224 ,FIELD=AA ,LENGTH=14
```

Invert the following descriptor:

NPS2-IMFH

File # 224

Ty	L	Field name	F	Length	Occ	D	U	DB	S
*-	-	-----	*-	-----	-----	*	*	--	*
	1	IMFH-DATE-TIME-KEY	A	14.0		D		AA	N

Using the following command to invert the descriptor:

```
ADAINV INVERT FILE=224
ADAINV FIELD='AA'
```

Invert the following superdescriptors:

NPS2-IMFH

File # 224

Ty	L	Field name	F	Length	Occ	D	U	DB	S
*-	-	-----	*-	-----	-----	*	*	--	*

SP 1	IMFH-RECTYPE-TEMP-DATE	A	23.0	D	ZB N
SP 1	IMFH-CENTER-DATE	A	18.0	D	ZC

Using the following command to invert the superdescriptors:

```
ADAINV INVERT FILE=224
ADAINV SUPDE= ' ZB=AR(1,1),BD(1,8),AA(1,14) '
ADAINV SUPDE= ' ZC=BB(1,4),AA(1,14) '
```

5.0 ADALOD RELEASED TABLES

Not Applicable

6.0 CATALOG SOURCE CODES

IMPORTANT!!! BEFORE CATALL

In this release, the direct reads to SYSDIC files have been removed and replaced with calls to the **SYSHELP** subprogram. For SESAAS applications, it is necessary to copy **ALL** modules from the **SYSDICH** library to the **SYSTEM** (default STEPLIB) library. This will make all PREDICT retrieval routines available, even to Center site unique libraries, through the SYSTEM library STEPLIB.

When installing software release 7.0, run a batch job to catalog (CATALL) all modules in the NPPS or other named library. It is not necessary to catalog the Global Data Area. The Batch standard parameters should be used for the compile.

After objects are compiled, the NPPS application will run under the On-line standard parameters.

7.0 POST-PREDICT DATA CONVERSION

Not applicable

8.0 JCL/BJIS MODIFICATIONS

The following sections pertain to the removal of NE00253 including applicable JCL, Job Directory entries, and Report Directory entries where they exist.

Following UOG section 5.2.1, Batch Job Maintenance Utilities Main Menu, delete the JCL for NE00253, the report directory entry for Report 253, and the job directory entry for NE00253.

9.0 SPECIAL INSTRUCTIONS

9.1 Update NPPS Release Number

The following processes will update the NPPS software and table release numbers:

1. Execute program TOOLVRSN from the Natural Command line.
2. When installing software release 7.0, enter "07.00" for software version number (the NPPS Core Table version number should be 1.7.1).
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.

9.2 Run Tool to Populate Century

NPTL0007

This tool should be run after Initialization (NAB8000) has been run to remove errors/messages from the NPS2-IMFH file. The remaining records will have the century populated for the Y2K software changes. This tool can be run in batch mode (no work files are required) or on-line. The write statement has been commented out but can be uncommented if output is desired. A total record count of all records (regardless of center in the CPO environment) is provided at the end of the run.

10.0 INSTALLATION CHECKLIST

- 1.0 Back Up Existing Data
- 2.0 Copy Source/Object Code
- 4.0 Install Predict
- 6.0 Catalog Source Code
- 8.0 JCL/BJIS Modifications
- 9.0 Special Instructions

APPENDIX E
OPEN RC'S AND DR'S

OPEN RCs IN NPPS

CONTROL CHG TITLE
NUMBER TYP

CONTROL NUMBER	CHG TYP	TITLE
91000735	C	NEW - AUTOMATIC CANCELLATION OF A CHECK
91000754	C	LOG JES JOB NAME/NUMBER WHEN JOB BEGINS
92000085	C	BATCH JOB SCHEDULER (BJS)
92000095	C	STATUS QUO EMPLOYEES POSITION TYPE = 5 PROBLEM
92001075	C	MODIFICATION OF ALL REPORTS
93000015	C	PROVIDE FOR CORE LEAVE AND EARNINGS REPORT
93000052	C	AUTOMATE INDIVIDUAL RETIREMENT RECORDS
93000793	C	NPPS WILL NOT ALLOW SUFFICIENT AMOUNT OF MILITARY
93001846	C	LEAVE ACCOUNTING UNDER THE FAMILY AND MEDICAL LEAV
94000351	C	NEED MAGNETIC TAPE GENERATED FOR REPORTING ANNUAL
94000389	C	SOFT EDIT WHEN MAKING CHANGES TO A Z STATUS EMPLOY
94000446	C	SCD: RETIREMENT DATE NEEDS TO PRINT ON SF50 AS AN
94000955	C	NO RETURN CODE WITH TERMINATE
94000956	C	SUBMISSION OF ANOTHER JOB WHEN JOB IS IN ERROR STA
94000957	C	DONATED LV ACCUMULATORS OUT OF PHASE
94000963	C	TIME OFF AWARD REGISTER (REPORT 119) NEEDS ADDITION
94000965	C	DONATED LEAVE EXIT ROUTINE
94000990	C	NEW EDIT FOR TSP STATUS CODE
94001749	C	MODIFY REPORT 366, INSTALLATION-UNIQUE SYSTEM MAO
94001836	C	HISTORY NOT DISPLAYED ON LINE
94002047	C	CALCULATE DONATED LEAVE RETURN AMOUNTS AND RETURN
95000047	C	TREQFLD 3.8 TEST RESULTS
95000050	C	CALCULATION OF ON THE SPOT CASH AWARDS
95000066	C	CONTROL PAY SCREEN (CTLPAY)
95000068	C	REPORT 119 - TIME OFF AWARDS REGISTER
95000339	C	LEAVE FOR BONE-MARROW OR ORGAN DONATION.
95000362	C	PAYROLL REPORT 426
95000993	C	REPORT 315 SORT BY ORG & NAME
95001035	C	TSP ENTITLEMENT BEGINS 100% G FUND
95001073	C	RELIGIOUS COMPENSATION TIME
95001138	C	REPORT 201 DO NOT PRINT IF NO VALUES CHANGE
95001260	C	SICK LEAVE USED UNDER FFLA MUST BE TRACKED MANUAL
95001290	C	SET UNION DUES: REQUIRED TO ZERO BASED ON BARG UNI
95001442	C	NO PROGRAMS FOR NA00002 AND NA0017
95001495	C	LIVING LIFE INSURANCE BENEFITS
95001496	C	T/A EDIT SCREEN
95001542	C	TIE VALIDATION OF VALUES IN TABLES(SINGLE FIELD ED
95001604	C	REPORT 312 CANNOT BE USED TO MEET STATED PURPOSE
95001672	C	CSRS & FERS STATEMENT OF BENEFITS - HIGH SALARY CA
95001673	C	ADDRESS FIELD TOO LARGE

95001719	C	MASS MISCELLANEOUS (MMISC)
96000055	C	TRAINING REQUIREMENT ELIMINATED IN NPPS
96000078	C	STATED SELECTION CRITERIA FOR FTP EMPLOYEES IN REP
96000085	C	MODIFY REPORT 401, AFGE LOCAL 2284 UNION DUES REPO
96000102	C	TIME OFF AWARDS YEAR TO DATE
96000210	C	REGISTER OF SEPARATIONS AND TRANSFERS
96000224	C	REMOVE SUSPENCE FUNCTIONALITY FROM MER MODULES
96000256	C	REPORT 6030 SHOWS RESET LV LOST WHEN REST LV WAS
96000257	C	GARNISHMENT DEDUCTION CLEAR OUT
96000258	C	REPORT 409 LWOP ON SF-1150
96000259	C	TSP 41 RECORD DOCUMENTATION
96000263	C	DOCUMENTATION ERROR IN FORMULA
96000265	C	EFT FOR UNION, CHILD SUPPORT, ETC
96000270	C	STATE WAGES NOT ACCUMULATING
96000272	C	FUND SOURCE 818 REPORT - OVERSEAS LWOP
96000278	C	LWOP: SCD HOURS
96000285	C	FIREFIGHTERS OCCUPATION CODE 0081
96000286	C	REPORT INCORRECT SORT ON EMPLOYEE EXPRESS TRANSACTIONS
96000289	C	REPORT 409 RESTORED AND CREDIT HOURS ON SF-1150
96000296	C	FUND SOURCE REPORT 818 - EXTENDED LWOP
96000304	C	EE MASTER FILE UPDATE - NAME
96000317	C	CREDIT HOURS CANNOT BE ZEROED WHEN EMPLOYEE CONVERTS TO SES POSITION.
96000323	C	TRANSACTIONS RECEIVED FROM OPM IN EMPLOYEE EXPRESS NEED EDITS.
96000329	C	EMPLOYEE EXPRESS TSP ELIGIBILITY CODE NOT SET CORRECTLY FOR CSRS REEMPLOYED ANNUITANT.
96000330	C	WHEN AN EMPLOYEE USES AWOL, NPPS REPORT 204 PLACES THE TOTAL IN AWOL AS WELL AS LWOP.
96000345	C	DUAL SF50
97000001	C	SF50 - DUAL NOT WORKING
97000004	C	CALCULATION OF STATE TAXES
97000010	C	NPPS ARCHIVE PLAN
97000013	C	ACI - ANNUITANT INDICATOR EQUAL 'A'
97000014	C	PHYSICAL READ/DELETE FOR NPS2-IMFH FILE
97000020	C	CONSOLIDATION OF NA000013
97000028	C	CONSOLIDATION OF NA000021 - PAY YEAREND REPORTS
97000030	C	CONSOLIDATION OF NA000022 - CREATE PAYROLL PAY YEAREND SSA TAPE
97000033	C	CONSOLIDATE 418 AND 518 REPORTS AND PROVIDE AGENCY TOTALS
97000037	C	CONSOLIDATION OF NA000023
97000044	C	EDIT PSF - SES TERM APPOINTMENTS
97000046	C	CONSOLIDATION OF 5020 REPORT - SECURITY VIOLATIONS REPORT
97000052	C	SF50 PRINT CAPABILITY TO LASER PRINTERS
97000066	C	315 RPT TOTAL FIELDS TOO SMALL

97000069	C	SF1166 EFT AND NONEFT (REPORT 406) VOUCHER DOES NOT REFLECT THE SCHEDULE NUMBER TRANSMITTED TO TREASURY. APPROP. AND ALC DOES NOT PRINT ON AGENCY VOUCHER.
97000075	C	AGENCY LEAVE AND EARNING
97000077	C	SUPERNATURAL - SMALLER USER VIEW FOR PERSONNEL HISTORY
97000089	C	REPORT 200 MASTER RECORD (MER)
97000110	C	REPORT 104 OUTPUT ERROR
97000111	C	EFFICIENCY OF NECAPP1 PROCESS
97000118	C	PERFORMANCE IN NAO3100
97000131	C	INCORRECT SCHEDULE NUMBER IN EFT/NON-EFT OUTPUT PRODUCTS
97000134	C	PERFORMANCE IN CA00004 (JOB 4) BI WEEKLY PAYROLL RUN
97000135	C	EE TRANSACTIONS ADDRESS CHANGES SHOULD UPDATE TSP SEP FLAG FOR CSRS
97000137	C	FEDERAL RESERVE BANK REQUIRES FORMAT CHANGE IN BOND DATASET
97000154	C	REPORT 403 (OPM 2812) INCORRECT FOR RETIREMENT CODE '4' REEMPLOYED ANNUITANTS
97000168	C	ADD TC32 TO AGENCY TABLE
98000012	C	AUTOMATE CURRENTLY MANUAL RETIREMENT CARDS
98000013	C	REPORT 427 OUTPUT FOR 1099S
98000014	C	BJS ERROR MESSAGE SCREEN COULD BE MORE DESCRIPTIVE FOR NASA USERS
98000017	C	SAVINGS BOND OPTION WILL BE INCLUDED IN EMPLOYEE EXPRESS PHASE IV.
98000027	C	SUBMIT JOB CONFLICTS
98000030	C	Y2K COMPLIANCE
98000041	C	AGENCY REQUIREMENT FOR SUMMARY LEVEL 818 RPT
98000048	C	EEB001 RPT DOES NOT CONTAIN EXEMPTS FOR STATE TAX
98000050	C	PERSONNEL ACTION - RELATIONAL EDIT ERROR CODE PRI
98000051	C	PERSONNEL ACTION - RELATIONAL EDIT ERROR CODE 'GRI'
98000054	C	CHANGE IN TELEPHONE AREA CODE
98000055	C	NPPS-IFMP TIME AND LABOR INTERFACES
98000056	C	ADD ERROR MESSAGE TO TOPMMSG
98000057	C	NEW SUPERVISORY CODE FOR TEAM LEADERS
98000060	C	CHILD SUPPORT ENFORCEMENT BATCH NUMBER
98000061	C	CENTER CTLPAY TABLES AND CONSOLIDATED PAYROLL PROCESSING. <i>SESAAS STUDY PERFORMED PREVIOUSLY UNDER 98000019.</i>
98000062	C	REQUIRE ADDITION OF SAO PAULO STATION TO PERSONNEL TABLES
98000063	C	4-DAY RULE REPLACED BY PROBATION RULE

OPEN DRs IN NPPS

CONTROL CHG TITLE
NUMBER TYP

96000049	D	BOND OWNER PURCHASING SEQUENCE CHANGES
96000161	D	PROBLEM WITH SETTING RETIREMENT DATES
96000209	D	FATAL ERROR 1009 IN PROGRAM NA01710
96000282	D	PAYROLL USED YTD FIELD, ANNUAL LEAVE SCREEN
96000283	D	PERSONNEL-HISTORY MAINTENCE/ GRADE & INSTALL FIELDS
96000290	D	FATAL NATURAL ERROR 1108 OCCURRING IN PROCEDURE NA01360
96000291	D	QTAR-'H' HUNDREDS TOTAL PROCESSING PROBLEMS
96000293	D	QTAR SCREEN VALUES NOT REFLECTING SEARCH CRITERIA
96000298	D	ABEND 1301 IN THE RETIREMENT CALCULATINO MODULE
96000300	D	REPORT 104 - NOT DED YTD FIELD INCORRECT
96000305	D	FATAL ERROR 1305
96000306	D	EE MASTER FILE
96000307	D	SECURITY PROFILE UPDATE
96000308	D	SECURITY DETAILED PERMISSIONS
96000312	D	TRANSIN DATA INITIALIZED IMPROPERLY
96000314	D	INCORRECT SES ANNUAL LEAVE HOURS IN HISTORY FILE
96000316	D	PROBLEM WITH SCREEN 'NAO1241' "FEDERAL AND STATE TAXES - FTAX"
96000318	D	NATURAL ERROR OCCURRING IN PROGRAM NPO0000.
96000331	D	REPORT 203 LEAVE AND PAY PROCESSING INFORMATION.
96000333	D	WARNING MESSAGE ON YTD SCREEN CONFUSING/INCORRECT
96000334	D	CORE PROGRAM NAB315 WILL NOT RUN TO COMPLETION
97000009	D	27 PP NAB413-414 & NPB4070 PROBLEM
97000034	D	PERFORMANCE RATING EDIT SCREEN L
97000035	D	REPORT 151 - SF50 REMARKS
97000059	D	UPDATE OF SALARY ANNUAL/DAILY/HOURLY
97000068	D	REPORT 107 - LIMITED APPOINTMENT EMPLOYEES
97000070	D	RPT 107 TOTAL FIELDS TOO SMALL
97000086	D	RESTRICTED LEAVE USED TWICE
97000087	D	PAGE NUMBERING REPORT 154
97000088	D	RESTORED DONATED RETURNED LEAVE
97000091	D	REPORT 202 - PARAMETER PASSING
97000093	D	REPORT 818 PARAMETER PROGRAM
97000099	D	INACCURATE ERROR MESSAGES REGARDING '24 RECORD'
97000116	D	REPORT 410 SEMIANNUAL HEADCOUNT REPORT - PAYROLL PAID DATES ARE INCORRECT
97000117	D	ADD HISTORY RECORD - GRADE 09 NOT BEING SAVED
97000124	D	CONSOLIDATED BJS ERROR ROUTINE NPB405PA
97000138	D	6020 REPORT FORMAT INCORRECT
97000139	D	REPORT 408 CITY TAXES
97000147	D	REPORT 117 CASH AWARDS CANCELLATION SUMMARY ERROR

97000148	D	VALIDATION OF FINANCIAL INSTITUTIONS ENTERED THROUGH THE EMPLOYEE EXPRESS SYSTEM.
97000149	D	THE 410 REPORT 'PAYERS OF FULL PREMIUMS' AND 'TOTAL HEALTH BENEFITS' COLUMNS DOLLAR AMOUNTS ARE INCORRECT.
97000156	D	CANNOT CORRECT SSN ON SUSPENSE FILE
97000165	D	PERSONNEL INTERFACE FILE
98000004	D	CSRS AND FERS PERSONAL STATEMENT OF BENEFITS WILL NOT RUN ON LEAP YEAR DATES
98000005	D	RETENTION REGISTER/RETENTION REGISTER LITE REPORTS
98000007	D	THE CAPABILITY SHALL BE PROVIDED TO SET THE DUTY STATUS EQUAL TO 'Z'
98000011	D	NON-PERSONNEL ACTION CASH AWARDS EDIT LISTING WILL NOT RUN FOR SINGLE CENTER IN CONSOLIDATED RUN
98000016	D	EXTENDED COMP TIME
98000022	D	REPORT 310
98000044	D	PRIOR BASIC PAY INCORRECT
98000046	D	CREDITING RESTRICTED LEAVE BACK TO EMPLOYEE
98000049	D	QNORM DOES NOT TAKE AVAILABILITY PAY INTO CONSIDERATION IN THE CALCULATION OF TSP, AND THEREFORE CAUSES STATE TAX TO BE INCORRECT
98000052	D	COMPRESSED WORK WK/WAGE BOARD SPLIT SHIFT FEGLI LAST SHIFT FLAGS
98000059	D	NPPS REFRESH MODULE PICKS UP TERMINATED EMPLOYEES FOR AdminSTAR
98000064	D	RPT 202 WITH BLANK "AS OF" DATE