

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

Table Release 1.67

AIM-NPPS-VDD-13

PrISMS Contract

November 1997



National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

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NASA PERSONNEL/PAYROLL SYSTEM
TABLE RELEASE 1.67**

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

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11/05/97

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

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1.0 INTRODUCTION

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

1.1 IDENTIFICATION OF RELEASE

Release Number: Release 1.67

Release Effective Date: Nov 05, 1997

Release Implementation Date: This release must be implemented after initialization NA00006.

This release will be parked on Headquarters' (HQ's) machine on Nov 05, 1997 at which time it will be available to the sites for implementation. Previous table releases are obsolete as of implementation of this release.

1.2 PURPOSE OF THE RELEASE

The purpose of this release is to implement the table changes allocated to table release 1.67. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures and Description of All Changes.

1.3 SCOPE OF THE RELEASE

This release provides the functional and technical user of NPPS with information regarding changes to the contents and status of the NPPS Tables including the following:

- Changes to core tables
- Detailed table installation procedures
- Validation procedures to ensure the reliability of the table changes

No waivers are associated with this release.

1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidated 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 following Key Words: SESAAS & NPPS)

Telephone: (205) 544-6673

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

FAX: (205) 544-1836

NOTE: Federal Telecommunications System communications are not available.

2.0 FUNCTIONAL INFORMATION

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

2.1 FUNCTIONAL CHANGES

No functional changes have been made for this release. Validation Procedures, and description of all changes related to this release are included in Appendix C.

2.2 FUNCTIONAL INTERFACES

Not applicable

2.3 CRITICAL ISSUES

Not applicable

2.4 AFFECTED DOCUMENTS

Not applicable

2.5 APPLICATION SYSTEM ADMINISTRATION

No application system administration issues are associated with this release.

3.0 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

Not applicable.

3.3 SOFTWARE OBJECT CHANGES

Not applicable.

3.4 DATABASE ADMINISTRATION

This section describes the Database Administration activities for NPPS.

3.4.1 Release Dataset Names

The dataset names for Release 1.67 are located on the AIM Central Distribution Facility as AIM datasets. The dataset names 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, Appendix D, Installation Instructions.

3.4.3 Storage Considerations

Not applicable

3.4.4 Installation Procedures

Installation procedures are included in Appendix D, Installation Instructions.

Access the appropriate AIM dataset from the AIM Central Distribution Facility:

AIMS.NPPS.PROD.RELT167.REL1197.DOC

Review member \$README in the data set for detailed table 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.

APPENDIX A
ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

DR	Discrepancy Report
FAX	Electronic Facsimile Transmission
HQ	NASA Headquarters
JCL	Job Control Language
MSFC	Marshall Space Flight Center
NASA	National Aeronautics and Space Administration
NPPS	NASA Personnel/Payroll System
SRS	System/Software Requirements Specification
UOG	User and Operations Guide
VDD	Version Description Document

APPENDIX B
GLOSSARY

GLOSSARY

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 AND DESCRIPTION
OF ALL CHANGES

VALIDATION PROCEDURES

TABLE 1.67

The purpose of this release is to implement the changes allocated to table release **1.67** described below.

97000102 TAUTH - Delete Legal Authorities M4M and M2M.

RAPPENDR - Delete Legal Authorities M4M and M2M from NOACs 117, 517, and 115

Validation: Retrieve TAUTH and RAPPENDR and verify Legal Authorities M4M and M2M have been removed.

97000103 TCOMMENT - Modify SF 50 Remark Y23 to read: As a condition of acceptance of voluntary separation incentive pay, employee may not be reemployed within the Federal Government, including employment under a personal services contract, for five years from the date of separation, unless the full amount of the payment is refunded to NASA prior to employment.

Validation: Retrieve TCOMMENT and verify SF 50 Remark Y23 has been modified.

97000104 AGENCY - Change Agency Code for Social Security Administration from HE40 to SZ00.

Validation: Retrieve AGENCY and verify Agency Code HE40 has been deleted and SZ00 Social Security Administration has been added.

97000106 TAUTH - Modified description for Legal Authority Code EEM to read Reg 335.102(b).

Validation: Retrieve TAUTH and verify the description for Legal Authority Code EEM has been modified.

97000108 RREQFLD - Change NOAC 803 Chg in Retirement Plan, Data Element SCD Retirement Screen F, from 'C' closed to 'blank' optional.

Validation: Retrieve RREQFLD and verify SCD Retirement field is open for input.

97000112 TCOMMENT - Add O11 - This action reflects a move to bldg # on # which is in the city of Brook Park. You are responsible to pay taxes to Brook Park. You will be required to provide the city of Brook Park with a copy of your pay stub, closest to this move date. Effective date will not be used for calculating

taxes.

Add O12 - This action reflects a move to bldg # on # which is in the city of #. After the date of this move you are no longer responsible to Brook Park for city taxes; you will, however, be required to provide them with a copy of your pay stub, closest to this date.

Validation: Retrieve TCOMENT and verify Comment codes 011 and 012 have been added.

97000113 TLOA - Add Greensboro, NC; percentage 4.81%; Pay Plan GS; LOA Ind 88.

Validation: Retrieve TLOA and verify Greensboro, NC has been added.

97000114 TCOMENT - Add
F01 - #
F21 - Separation is considered voluntary for purposes of determining employee entitlements.
F22 - Voluntary separation incentive pay is not part of base pay for any purpose.
F23 - As a condition of acceptance of voluntary separation incentive pay, employee may not be reemployed with the Federal government for five years from the date of separation, unless the full amount of the payment is refunded to NASA prior to employment.
F40 - Employee has satisfactorily completed training prescribed under OPM delegated agreement for accelerated promotion.
J01 - Waiting periods: #
J04 - Salary includes a 50% comparability increase in the maximum rate of grade to which grade to which assigned.
J07 - Federal wage system regular wage rate schedule and special production facilitating wage rate schedule, Houston, Texas wage area dated #.
J09 - FEGLI coverage is terminated due to 12 months in a non-pay status.
J10 - Basic coverage effective from date of appointment #.
J11 - Congratulations!
J13 - TSP Status:#
J14 - TSP Status date:#
J15 - TSP-SCD:#
J16 - Changes TSP-SCD to # to reflect excess leave without pay (LWOP) during calendar year #.
J20 - Returning to school as a full-time student under the cooperative education program. Expected to return to work #.
J21 - Employee has until # to elect to transfer to FERS.
J22 - No eligible family members. Child reached age 22 on #.
J25 - Thank you for going the extra mile!
J26 - TSP Status:##;TSP Status DATE:##;TSP-SCD:##.
J27 - Second Shift:##; Third Shift:##

J28 - Time off awards are valid for one year from the effective date of this action.

J29 - You may change your health benefits enrollment within 31 days of the effective date of this action.

J30 - As a participant in the JSC phased retirement program, you may work up to 1,044 hours during the first year. Your participation in the program may be extended for a second year during which you may also work up to 1,044 hours.

Z01 - Processing delayed due to administrative oversight.

Z02 - This action terminates your coverage under the provisions of P.L.103-89 and terminates the use of the GM Pay Plan code.

Z03 - Supervisory probationary period terminated due to reassignment to nonsupervisory position as a result of reorganization.

Z04 - Reassigned to nonsupervisory position as a result of reorganization.

Z05 - Completion of 12 months in nonpay status.

Z06 - Completion of 12 months in nonpay status. Coverage being terminated because employee did not complete four consecutive months in a pay status.

Z07 - Congratulations on your promotion!

Z08 - Processing delayed due to administrative error.

Z09 - This position has been designated for random drug testing under E.O.12564.

Z10 - Group action request list dated #.

Z12 - Separated while on LWOPST dated #.

Z20 - Step adjusted based on previous special rate.

Z31 - You are ineligible for TSP participation at this time. You will be eligible to participate in TSP during the open season scheduled for # to #. The earliest effective date is #.

Z45 - This employee is a participant in the KSC accelerated training program for AST's.

Z48 - Satisfactorily completed prescribed training under the accelerated training program for AST's.

Validation: Retrieve TCOMENT and verify comment codes have been added.

97000123 RAPPENDG - Add NCC 73517 to be used with Occ Code 0855

TNCC - Add NCC 73517 Avionics Systems

Validation: Retrieve RAPPENDG and TNCC to verify data has been added.

97000127 RAPPENDG - Add NCC 60402 to be used with Occ Code 0301

TNCC - Add NCC 60402 ISO 9000 Specialist

Validation: Retrieve RAPPENDG and TNCC to verify data has been added.

TOCCODE - Add Occ Code 0029 and Patco C

97000128 RAPPENDI - Add Occ Code 0029 with a 'blank' IND

Validation: Retrieve TOCCODE and TAPPENDI to verify data has been added.

97000130 TDTYSTN - Delete duplicate Duty Station IT8000480 Turin, Italy

Validation: Retrieve TDTYSTN and verify only one Duty Station exists for Turin, Italy-- IT8000000.

97000132 RAPPENDG - Add NCC 51007

Validation: Retrieve RAPPENDG and verify data has been added.

97000150 TCOMENT Add:

L02 - Ineligible for annual leave.

L04 - Changes in work schedule must have prior approval of the Personnel Management Branch.

L05 - Changes in work schedule must have prior approval of the Employee Development Branch.

L06 - Ref: Memo for Record from Office of the # dated #.

L07 - Salary established under 5 CFR 530.306(g).

L08 - Reason for temporary appointment: to allow student to continue education without interruptions caused by financial pressures.

L09 - Time-off award must be used within 1 year of the effective date of this action. Time-off award cannot be converted to a cash payment.

L11 - SF 293 attached.

L13 - ITAR Form and SF 293 attached.

L18 - You must respond within 31 days, (45 days for employees residing overseas), to the Federal Employee Health Benefit (FEHB) options while in nonpay status notice or your FEHB enrollment will automatically terminate.

L19 - Basic Life is effective from date of appointment. Coverage under Options begin #.

L20 - FEGLI coverage will continue in nonpay status as long as you are participating in an OPM approved career-related work study program under Schedule B.

L21 - Projected date of next within grade increase: #.

L22 - Last equivalent increase: #.

L23 - Organizational title: #.

L24 - This action terminates the employee's coverage under the provisions of P.L.103-89 and the use of the GM pay plan code.

L30 - Enrolled in Engineering Technician program.

L31 - Incumbent will participate in a training program for Aerospace Technologist (GS-7 to GS-9 in less than 12 months for NASA Cooperative

Education graduates).

L32 - Incumbent will participate in a 1-year advanced training program for entry-level Aerospace Technologist.

L33 - Incumbent will participate in a 2-year training program for entry-level Aerospace Technologist.

L34 - Incumbent will participate in a 3 1/2-year training program.

L35 - Completed 12-months in the training program for Aerospace Technologist (GS-7 to GS-9).

L36 - Completed 1-year professional entrance training program.

L37 - Completed # Administrative Intern training program.

L38 - Completed 6-months in the training program for Aerospace Technologist (GS-7 to GS-9 in less than 12-months for NASA cooperative education graduates).

L50 - Under 5 U.S.C.3111, student volunteer is not a federal employee for any purposes other than injury compensation and laws related to the Tort Claims Act. Service is not creditable for leave or any other employee benefits.

L51 - Volunteer is expected to serve # hours per week.

L52 Under 5 U.S.C.3111, volunteer service provided during the period # through #.

L53 - Total number of hours provided: #.

L54 - Termination of volunteer service is based upon expiration of assignment.

L55 - Work performed: #.

TAGENCY - Change ARXB Agency to read -
U.S. Army Aviation and Troop Command

TDEGSCH Add
IR00000B University of Azarabadegan, Iran
JA00000E Tokyo University, Japan

Validation: Retrieve TCOMENT and TDEGSCH to verify comment codes have been added and TAGENCY to verify definition modified.

**NASA PERSONNEL/PAYROLL SYSTEM
RELEASE DESCRIPTION
TABLE CHANGE REQUESTS FOR RELEASE TABLE 1.67**

CONTROL NUMBER	REL NO	TITLE
97000102	1.67	TAUTH AND RAPPENDR UPDATE
97000103	1.67	TCOMENT UPDATE
97000104	1.67	TAGENCY UPDATE
97000106	1.67	TAUTH UPDATE
97000108	1.67	RREQFLD UPDATE
97000112	1.67	TCOMENT UPDATE
97000113	1.67	TLOA
97000114	1.67	TCOMENT UPDATE
97000123	1.67	RAPPENDG AND TNCC UPDATE
97000127	1.67	RAPPENDG AND TNCC UPDATE
97000128	1.67	TOCCODE AND RAPPENDI UPDATE
97000130	1.67	TDTYSTN UPDATE
97000132	1.67	RAPPENDG UPDATE
97000150	1.67	TCOMENT; TAGENCY; TDEGSCH

***** RECORD COUNT = 14

APPENDIX D
INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR NPPS TABLE RELEASE 1.67

INTRODUCTION

Release identification:

System Name	NPPS
Release Number	Release 1.67
Release Date	November 05, 1997
Release Effective Date	November 14, 1997

Release Implementation Date: This release must be implemented after initialization NA00006.

Release Inventory:

NDM Dataset Names:

AIMS.NPPS.PROD.RELT167.REL1197.DOC

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PO
RECFM:	FB
LRECL:	80
BLKSIZE:	4000
TRKS:	7

AIMS.NPPS.PROD.RELT167.REL1197.PERTB167

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	27994
BLKSIZE:	27998
TRKS:	24
RECORD COUNT:	19275

AIMS.NPPS.PROD.RELT167.REL1197.PAYTB167

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	27994
BLKSIZE:	27998
TRKS:	5
RECORD COUNT:	1759

Physical media:

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Note: Although there were no functional changes to the PAY tables, SESAAS will always send out both tables even only if one has changed. This will avoid gaps in the table release numbers for the unchanged table.

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

Telephone: (205) 544-6673
E-Mail: james.joyner@msfc.nasa.gov
Fax: (205) 544-1836

Note: Federal Telecommunication System communications are not available.

INSTALLATION SEQUENCE

Installation is to occur in the following sequence:

- 1.0 Install Core Tables
- 2.0 Special Instructions

1.0 INSTALL CORE TABLES

Perform the following procedures to implement the modifications to NPPS Core Tables.

Load NPPS tables from AIMS.NPPS.PROD.RELT167.REL1197.PERTB167 into the ADABAS table files NPS2-PER-TABLES (file 237) and AIMS.NPPS.PROD.RELT167.REL1197.PAYTB167 into the ADABAS table files NPS2-PAY-TABLES (file 230) using ADABAS load utility ADALOD.

2.0 SPECIAL INSTRUCTIONS

2.1 UPDATE NORMAL BASE LINE

Execute normal recalculation job, NA00009 to recalculate the normal base line.

2.2 UPDATE NPPS RELEASE NUMBER

The following process will update the NPPS table release numbers.

1. Execute program TOOLVRSN from the Natural Command line.
2. Enter "1.67" for table version. The software version remains the same.
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.

