



**AUTOMATED INFORMATION MANAGEMENT**

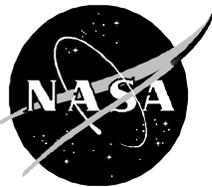
**VERSION DESCRIPTION DOCUMENT  
FOR THE CONSOLIDATED AGENCY  
PERSONNEL/PAYROLL SYSTEM**

Release 3.2

AIM-CAPPS-DS-13

PrISMS Contract

October 1996



National Aeronautics and  
Space Administration

**George C. Marshall Space Flight Center**  
Huntsville, AL 35812



**VERSION DESCRIPTION DOCUMENT FOR THE  
CONSOLIDATED AGENCY PERSONNEL/PAYROLL SYSTEM  
RELEASE 3.2  
(DRD 38K 06)**

Submitted by

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

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RELEASE 3.2**

Approved by

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Sheila Fogle  
Consolidated Center  
Project Manager

Date

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

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## **1.0 INTRODUCTION**

This Version Description Document (VDD) describes the changes and installation procedures for this release of the Consolidated Agency Personnel/Payroll System (CAPPS). This section identifies the release, describes its purpose, defines its scope, and identifies its contact points.

### **1.1 IDENTIFICATION OF THE RELEASE**

This software release is identified as CAPPS, Release 3.2 and has an effective release date of October 18, 1996. Support of the previous release expires 30 days after the scheduled implementation date of November 29, 1996.

### **1.2 PURPOSE OF THE RELEASE**

This release implements modifications necessitated by the following Change Control Request (CCRs):

- 96000260 (CR) Agency Payroll Consolidation
- 96000237 (CR) Discontinue Receipt and Reporting of NPPS.\*.SSP Files
- 96000240 (CR) Changes to CPDF Status and Dynamics extracts for OPM

### **1.3 SCOPE**

This release provides the functional and technical user of CAPPS with information regarding the contents, status, and structure of Release 3.2, including the following:

- Changes implemented since release 3.1.0.
- Validation procedures to ensure the reliability of release changes.
- References to other documentation affected by this release.
- Detailed software installation instructions.

No waivers are associated with this release.

## **1.4 CONTACT POINTS**

Sustaining Engineering for CAPPS is provided through the Consolidation Center (CC) 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:

The NACC Technical Support Center (Use following Key Words: SESAAS & CAPPS)

Telephone: (205) 544-6673  
CCMail: nathalyne.cucarola@msfc.nasa.gov  
FAX: (205) 544-1836

## **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**

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 Software PREDICT and SYSERR changes related to this release.

### **2.2 FUNCTIONAL INTERFACES**

This release has no functional impact on interfaces with any Automated Information Management (AIM) application.

### **2.3 CRITICAL ISSUES**

The Agency Payroll Consolidation will be initiated by NPPS. At that time the installations are consolidated in NPPS, the installations CAPPS input files will be consolidated. This will require JCL modifications to accept the consolidated files as well as the individual installation input files. This will be an on-going process until all installations are consolidated in NPPS. Please see Installation Instructions for additional information.

### **2.4 AFFECTED DOCUMENTS**

No documents are affected by this release:

### **2.5 APPLICATION SYSTEM ADMINISTRATION**

Application system administration changes associated with this release are discussed in Appendix D, Installation Instructions.



### **3.0 TECHNICAL INFORMATION**

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

#### **3.1 TECHNICAL SYSTEM INTERFACES**

This section describes changes to the CAPPs interfaces with NPPS and OPM.

##### **3.2.1 NPPS Interface**

This section summarizes changes that have a technical impact on the CAPPs interface with NPPS.

###### **96000260 (CR) Agency Payroll Consolidation**

NPPS shall maintain and edit information that will be placed in the following files and transmitted to NHCC for input into CAPPs:

CAPPs.RPT818.XXXX  
CAPPs.TX.XXXX  
CAPPs.STS.XXXX  
CAPPs.SF113A.XXXX  
CAPPs.ORGZTN.XXXX  
CAPPs.ACTL.XXXX

“XXXX” of the transmit file name shall be replaced with the acronym of the installation transmitting the file. As the result of the Agency Payroll Consolidation, the transmit file name for the consolidated installations will be “NASA”.

###### **96000237 (CR) Discontinue Receipt and Reporting of NPPS.\*.SSP Files**

CAPPs will no longer accept SSP data inputs.

##### **3.2.2 OPM Interface**

###### **96000240 (CR) Changes to CPDF Status and Dynamics extracts for OPM**

OPM has made changes to CPDF Status and Dynamics extracts. Programs were modified to incorporate these file changes.

#### **3.2 DATA DICTIONARY CHANGES**

There are no data dictionary changes in this release.

### **3.3 SOFTWARE OBJECT CHANGES**

Modules affected by this release are included in appendix D, Section 2.2.

### **3.4 DATABASE ADMINISTRATION**

This section describes the database administration activities for installation of this release.

#### **3.4.1 Release Dataset Names**

Refer to Appendix D, Introduction section, for the release dataset names.

#### **3.4.2 Inventory of Objects**

Refer to Appendix D, Paragraph 2.1, for an inventory of Natural object types.

#### **3.4.3 Storage Considerations**

The changes represented by this release should not affect storage requirements.

#### **3.4.4 Installation Procedures**

Refer to Appendix D, Installation Instructions for CAPPS Software Release 3.2.0 for detailed software installation procedures.

### **3.5 OPERATIONAL PREPARATION**

Refer to the procedure described in section 3.4.4 for assistance in preparing for proper installation and operational use of this release.

#### **4.0 KNOWN AND OPEN PROBLEMS**

The are no known or open problems related to this release.



**APPENDIX A**  
**ABBREVIATIONS AND ACRONYMS**



## **ABBREVIATIONS AND ACRONYMS**

AIM	Automated Information Management
BJS	Batch Job Submitter
CAPPS	Consolidated Agency Personnel/Payroll System
CCR	Change Control Request
CR	Change Request
DR	Discrepancy Report
FAX	Electronic Facsimile Transmission
HQ	NASA Headquarters
ICD	Interface Control Document
JCL	Job Control Language
JSC	Johnson Space Center
NASA	National Aeronautics and Space Administration
NPPS	NASA Personnel/Payroll System
SSPO	Space Station Program Office
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 an AIM software release and places it into operational use.

### **Operational Preparation**

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

### **System Administration**

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

### **Waiver**

A written authorization, from the AIM Program Director, for a Development Installation to deviate from a specific AIM standard or guideline in the implementation of an AIM software application—waivers may be permanent or temporary.



**APPENDIX C**  
**FUNCTIONAL CHANGE VALIDATION**  
**PROCEDURES**



## FUNCTIONAL CHANGE VALIDATION PROCEDURES

Index of validation procedures for changes in this release.

Section	CCR	Title
1.0	96000260	Agency Payroll Consolidation
2.0	96000237	Discontinue Receipt and Reporting of NPPS.*.SSP Files
3.0	96000240	Changes to CPDF Status and Dynamics extracts for OPM

Details for the validation procedures are listed below:

### 1.0 CCR Number 96000260 Agency Payroll Consolidation

The existing capability to receive and process basic payroll information for one or more centers continues to exist within the CAPPS system. With the payroll consolidation the system will also have the capability to receive this information in a consolidated file.

#### Description of Enhancement

The JCL and programs that accept the installation inputs have been modified to receive a NASA consolidated file from NPPS. This JCL will be modified as the installations are brought up under the consolidated center. At the present time there are no inputs received in the consolidated file. All installation input is transmitted individually. The JCL has been modified to allow the concatenation of the installation and NASA input data files into an agency (AGCY) consolidated file. The consolidated agency files are input into the process for each of the input types.

#### Functional Impact

There is no functional impact as a result of this CCR.

#### • Validation Procedures (PAY PERIOD)

1. Log on to CAPPS.
2. Enter COMMAND D for "BATCH JOB SUBMITTER". Press <ENTER>
3. Enter COMMAND B for "JOB SCHEDULING". Press <ENTER>.
4. Enter COMMAND B for "SCHEDULE PROCESS". Press <ENTER>.
5. Enter OPTION S by JOB TITLE "ACCEPT INPUT FROM NDM", JOB NUMBER "CP00001" to schedule CP00001. Press <ENTER>.
6. Enter COMMAND P for "PAY PERIOD". Press <ENTER>.
7. The "SCHEDULE CP00001" screen shows FILE TYPEs = ACT, STS and TX and all PRCS FLAGs = "Y". Press <PF4>.
8. A confirmation window displays updated PRCS FLAGs. Default is "Y". Press <ENTER>.
9. Job Submittal window is displayed. Press <ENTER>.
10. A window shows that CP00001 has been scheduled and shows its Job Number for this execution. Press ENTER.
11. Press <PF3> to return to "JOB SCHEDULING".
12. Enter COMMAND A for "JOB". When Job CP00001 completes enter OPTION L to check Job Log Messages. Scroll <PF8> through Log.
13. Press <PF3> to return to "JOB QUEUE".
14. Press <PF3> to return to "SCHEDULE PROCESS".

15. Enter COMMAND B for "SCHEDULE PROCESS".
16. Enter OPTION S by JOB TITLE "Process Files", JOB NUMBER "CP00002" to schedule the job. Press <ENTER>A window shows the schedule type and reporting period dates that CP00002 will process. "Continue?" is defaulted to "Y". Press <ENTER>.
17. Job Submittal window is displayed. Press <ENTER>.
18. A window shows that CP00002 has been scheduled and shows its job number for this execution. Press <ENTER>.
19. Press <PF3> to return to "JOB SCHEDULING".
20. Enter COMMAND A for "JOB QUEUE".
21. When CP00002 completes, enter OPTION L for the job number to check Job Log Messages. Scroll <PF8>Log.
22. Press <PF3> to return to "JOB QUEUE".

Verify that the job has successfully processed.

**Perform the validation for CCR Number 96000237, Section 2.0, to validate SSPO reporting for the PAY PERIOD process.**

- **Validation Procedures (MONTHLY)**

1. Log on to CAPPS.
2. Enter COMMAND D for "BATCH JOB SUBMITTER". Press <ENTER>.
3. Enter COMMAND B for "JOB SCHEDULING". Press <ENTER>.
4. Enter COMMAND B for "SCHEDULE PROCESS". Press <ENTER>.
5. Enter OPTION S by JOB TITLE "ACCEPT INPUT FROM NDM", JOB NUMBER "CP00001" to schedule CP00001. Press <ENTER>.
6. Enter COMMAND M for "MONTHLY". Press <ENTER>.  
The "SCHEDULE CP00001" screen shows the current reporting and previous reporting periods. Press <ENTER>.
7. Job Submittal window is displayed. Press <ENTER>.
8. A window shows that CP00001 has been scheduled and shows its Job Number for this execution. Press ENTER.
9. Press <PF3> to return to "JOB SCHEDULING".
10. Enter COMMAND A for "JOB QUEUE". When Job CP00001 completes, enter OPTION L to check Job Log Messages. Scroll <PF8> through Log.
11. Press <PF3> to return to "JOB QUEUE".
12. Press <PF3> to return to "SCHEDULE PROCESS".
13. Enter COMMAND B for "SCHEDULE PROCESS".
14. Enter OPTION S by JOB TITLE "Process Files", JOB NUMBER "CP00002" to schedule the job. Press <ENTER>A window shows the schedule type and reporting period dates that CP00002 will process. "Continue?" is defaulted to "Y". Press <ENTER>.
15. Job Submittal window is displayed. Press <ENTER>.
16. A window shows that CP00002 has been scheduled and shows its job number for this execution. Press <ENTER>.
17. Press <PF3> to return to "JOB SCHEDULING".
18. Enter COMMAND A for "JOB QUEUE".
19. When CP00002 completes, enter OPTION L for the job number to check Job Log Messages. Scroll <PF8>Log.
20. Press <PF3> to return to "JOB QUEUE".

Verify that the job has successfully processed.

**Perform the validation for CCR Number 96000237, Section 2.0, to validate SSPO reporting for the MONTHLY process.**

• **Validation Procedures (QUARTERLY)**

1. Log on to CAPPS.
2. Enter COMMAND D for "BATCH JOB SUBMITTER". Press <ENTER>
3. Enter COMMAND B for "JOB SCHEDULING". Press <ENTER>.
4. Enter COMMAND B for "SCHEDULE PROCESS". Press <ENTER>.
5. Enter OPTION S by JOB TITLE "ACCEPT INPUT FROM NDM", JOB NUMBER "CP00001" to schedule CP00001. Press <ENTER>.
6. Enter COMMAND Q for "QUARTERLY". Press <ENTER>.  
The "SCHEDULE CP00001" screen shows the current reporting and previous reporting periods. Press <ENTER>.
7. Job Submittal window is displayed. Press <ENTER>.
8. A window shows that CP00001 has been scheduled and shows its Job Number for this execution. Press ENTER.
9. Press <PF3> to return to "JOB SCHEDULING".
10. Enter COMMAND A for "JOB QUEUE". When Job CP00001 completes, enter OPTION L to check Job Log Messages. Scroll <PF8> through Log.
11. Press <PF3> to return to "JOB QUEUE".
12. Press <PF3> to return to "SCHEDULE PROCESS".
13. Enter COMMAND B for "SCHEDULE PROCESS".
14. Enter OPTION S by JOB TITLE "Process Files", JOB NUMBER "CP00002" to schedule the job. Press <ENTER>A window shows the schedule type and reporting period dates that CP00002 will process. "Continue?" is defaulted to "Y". Press <ENTER>.
15. Job Submittal window is displayed. Press <ENTER>
16. A window shows that CP00002 has been scheduled and shows its job number for this execution. Press <ENTER>.
17. Press <PF3> to return to "JOB SCHEDULING".
18. Enter COMMAND A for "JOB QUEUE".
19. When CP00002 completes, enter OPTION L for the job number to check Job Log Messages. Scroll <PF8> Log.
20. Press <PF3> to return to "JOB QUEUE".

Verify that the job has successfully processed.

**Perform the validation for CCR Number 96000237, Section 2.0, to validate SSPO reporting for the QUARTERLY process.**

**2.0 CCR Number 96000237 Discontinue Receipt and Reporting of NPPS\*.SSP Files**

SSPO, Installation 73 has been eliminated. Discontinue receiving and processing input data.

**Description of Enhancement**

The JCL and programs that accept the installation 73 input have been modified to discontinue receiving and reporting SSPO data.

**Functional Impact**

There is no functional impact as a result of this CCR.

### **Validation Procedures**

The validation for Agency Payroll Consolidation must be run before executing the following job steps.

- Step 1
  1. Log on to CAPPS.
  2. Enter COMMAND for "BATCH JOB SUBMITTER". Press <ENTER>
  3. Enter COMMAND C for "SCHEDULE REPORT". Press <ENTER>.
  4. Enter OPTION S by JOB TITLE "PRINT ALL BATCH REPORTS", JOB NUMBER "CR0000A". Press <ENTER>.
  5. A screen displays a choice of reports to print. Enter "Y" for all reports. Press PF4.
  6. A screen window prompts for confirmation. Press <ENTER>
  7. Job Submittal window is displayed. Press <ENTER>. A window shows that CR0000A has been submitted and shows its job number for this execution. Press <ENTER>.
  8. Press <PF3> to return to "JOB SCHEDULING".
  9. Enter COMMAND A for "JOB QUEUE". Press <ENTER>.
  10. When CR0000A completes, enter OPTION I for the job number to check Job Log Messages. Press <ENTER>. Scroll <PF8> the Log.
  11. Press <PF3> to return to "JOB QUEUE".
  12. Press <PF12> to exit Natural.
  13. Verify that SSPO data is not being reported on any batch reports.
  
- Step 2
  1. Log on to CAPPS.
  2. From the CAPPS Main Menu select option A, View MGMT SUMM RPTS. Press <ENTER>.
  3. From the VIEW MGMT SUMM RPTS menu select option A, DISPLAY RPT D01, Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
  4. From the VIEW MGMT SUMM RPTS menu select option B, DISPLAY RPT G01. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
  5. From the VIEW MGMT SUMM RPTS menu select option C, DISPLAY RPT R01. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
  6. From the VIEW MGMT SUMM RPTS menu select option D, DISPLAY RPT S01. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
  7. From the VIEW MGMT SUMM RPTS menu select option E, DISPLAY RPT S02. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
  8. Press <PF3> to return to the Main Menu.
  9. From the CAPPS Main Menu select option B, VIEW SYSTEMS RPTS. Press <ENTER>.
  10. From the VIEW SYSTEMS RPTS menu select option C, QUALITY RPT. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.

11. From the VIEW SYSTEMS RPTS menu select option D, XFER NO-MATCH RPT. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
12. From the VIEW SYSTEMS RPTS menu select option F, CNTRL HISTORY RPT. Press <ENTER>. Verify that SSPO data is not displayed. Press <PF3>.
13. Press <PF12> to exit Natural.

### **3.0 CCR Number 96000240 Changes to CPDF Status and Dynamics extracts for OPM**

OPM has made changes to CPDF Status and Dynamic extracts.

#### **Description of Enhancement**

Programs that create the OPM status and transaction extraction files were modified to include the appropriate file changes.

#### **Functional Impact**

There is no functional impact as a result of this CCR.

#### **Validation Procedures**

Verify the output files contain the appropriate file changes.



**APPENDIX D**  
**INSTALLATION INSTRUCTIONS**  
**FOR CAPPS SOFTWARE RELEASE 3.2.0**



# INSTALLATION INSTRUCTIONS AND CHECKLIST FOR CAPPS SOFTWARE RELEASE 3.2

## Introduction

Release information:

System Name: CAPPS  
Release Number: 3.2  
Release Date: October 18, 1996  
Effective Date: After EOFY processing for 1996 is complete and after receiving FY 1997 pay period 1 data from NPPS.

The following datasets are located on the AIM Central Distribution Facility as AIM data sets.

- AIMS.CAPPS.PROD.REL320.REL1096.SRC
- AIMS.CAPPS.PROD.REL320.REL1096.DOC

Person to notify in case of installation problems:

Nathalyne Cucarola (205) 544-8424  
Rick Bishop (205) 544-5352  
FAX Number (205) 544-1836

## Installation Sequence

The sequence in which the installation of this release should occur is provided in the following list. A checklist is provided in section 9.0 to assist in tracking the installation of this release.

- 1.0 Back Up Existing Data
- 2.0 Copy Source/Object Code
- 3.0 Pre-Predict Data Conversion
- 4.0 Install Predict
- 5.0 Catalog Source Code
- 6.0 Post-Predict Data Conversion
- 7.0 Perform Release-Specific Procedures
- 8.0 Local JCL Mods
- 9.0 Installation Checklist

## 1.0 Back Up Existing Data

It is advisable to back up all CAPPs files as a precautionary measure prior to installation.

## 2.0 Copy Source/Object Code

### 2.1 Copy Source Code

Load the CAPPs source library from dataset AIMS.CAPPs.PROD.REL320.REL1096.SRC. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library CAPPs, replacing any existing programs of the same name. The source module counts included in this release are listed below:

<b>Natural Source Modules by type</b>	
COPYCODE	0
GLOBALS	0
HELP	0
LDA	0
MAP	14
PDA	0
PROGRAM	54
SUB PGM	0
SUBROUTINES	1
<b>Total:</b>	<b>69</b>

## 2.2 List of Source Code Modifications

The following are the modules added, modified and deleted.

### Added Modules

There are no new modules associated with this release.

### Changed Modules

1. CAPMG011 Gains and Losses This Fiscal Year Online RPT G01
2. CAPMG012 Trend in Full Time Permanent Gains And Loses G01
3. CAPMR011 Voluntary Retirements This FY Online RPT R01
4. CAPMR012 Voluntary Retirements Trend Online RPT R01
5. CAPM0017 Current Reporting Period
6. CAPM0018 Transferred Employees
7. CAPM3011 Display RPT D01 Page1
8. CAPM3012 Display RPT D01 Page2
9. CAPM3013 Display RPT D01 Page3
10. CAPM3014 Display RPT D01 Page4
11. CAPM3015 Display RPT D01 Page5
12. CAPM5011 FTP Headcount Online RPT S01
13. CAPM5012 FTP On Duty Headcounts Online RPT S01
14. CAPM5013 FTP On Duty Level Trends Online RPT S01
15. CAPPD01A Extract Data for Format A & B for RPT D01
16. CAPPD01C Extract Data for Format C for RPT D01
17. CAPPD01D Extract Data for Format D for RPT D01
18. CAPPENTR Links CAPPS to BJS Environment
19. CAPPE41A Extract Data for RPT E41 format A
20. CAPPE41B RPT E41 Format B
21. CAPPE41C RPT E41 Format C
22. CAPPE41D RPT E41 Format D
23. CAPPE41F RPT E41 Format F
24. CAPPE421 Extract RPT E42C Data
25. CAPPG01A Extract Data for Format A for RPT G01
26. CAPPG01B Extract Data for Format B for RPT G01
27. CAPPG01C Extract Data for Format C for RPT G01
28. CAPPG01R Display RPT G01
29. CAPPR01A Extract Data for Format A for RPT R01
30. CAPPR01B Extract Data for Formats B&C for RPT R01
31. CAPPR01R Display RPT R01
32. CAPP01A Extract Data for Formats A&B for RPT S01
33. CAPP01C Extract Data for Format C for RPT S01
34. CAPP01R Display RPT S01
35. CAPP02A Extracts Data for Formats A&B for RPT S02
36. CAPP02C Extracts Data for Format C for RPT S02
37. CAPP02R Display RPT S02
38. CAPP0D01 Prints RPT D01
39. CAPP0E41 Disabled Employees Progress RPT
40. CAPP0E43 Prints RPT E43
41. CAPP0G01 Prints RPT G01

42. CAPP0R01	Prints Report R01
43. CAPP0S01	Prints Report S01
44. CAPP0S02	Prints Report S02
45. CAPP0S41	Prints Report S41
46. CAPP0011	Display Verification Report
47. CAPP0012	Display Verification Exception Report
48. CAPP0017	On-Line Version of the Quality Assurance Report
49. CAPP0018	Display Transfer No-Match Report
50. CAPP0022	Print On-Line Control History Report
51. CAPP1110	Load CAPPS-INPT-TX-FILE
52. CAPP1120	Load CAPPS-INPT-STS-FILE
53. CAPP1130	Load CAPPS-INPT-SF113A-FILE
54. CAPP1140	Load CAPPS-INPT-ORGNZTN-FILE
55. CAPP1150	Load CAPPS-INPT-ACTL-FILE
56. CAPP1170	Create the CAPPS.RPT818.AGENCY.FILE
57. CAPP2100	Consolidate Inter/Installation Transfer Records
58. CAPP2110	Store CAPPS-INPT-TX-FILE non-transfer data
59. CAPP2200	Store CAPPS-INPT-STS-File on CAPPS-OPM-STS-FILE
60. CAPP3100	OPM TX File Extraction
61. CAPP3210	OPM STS File Extraction
62. CAPP5708	Print SF113A Report
63. CAPP5709	Generate the SF113G Report
64. CAPP5711	Print Verification Report
65. CAPP5712	Print Verification Exception Report
66. CAPP5717	Print Quality Assurance Report
67. CAPP7101	Display Report D01
68. CAPS9040	Load Installation Data into Globals for Online Processing
69. CATL0001	Utility program to update the process control file.

#### Deleted Modules

There are no modules deleted with this release.

#### 2.3 Copy Object Modules

Not applicable with this release.

#### 3.0 Pre-Predict Data Conversion

Not applicable with this release.

#### 4.0 Install Predict

Not applicable with this release.

#### 5.0 Catalog Source Code

Run a batch job to catalog (CATALL) all modules in the CAPPS or other named library. It is not necessary to catalog the Global Data Area. The AIM Batch standard parameters should be used for the compile.

After all objects are compiled, the CAPPS application will run under the AIM Online standard parameter.

## 6.0 Post-Predict Data Conversion

There is no post-Predict data conversion required.

## 7.0 Perform Release-Specific Procedures

The following sections are Release-Specific Installation Procedures needed for this release.

### 7.1 Update BJS JCL

CCR 96000260 Agency Payroll Consolidation requires JCL modifications to Job CP00001, Accept Input From NDM. The JCL for this job is JP00001. Data is transmitted to HQ for input into CAPPS in the following files:

CAPPS.RPT818.NASA  
CAPPS.RPT818.XXXX

CAPPS.TX.NASA  
CAPPS.TX.XXXX

CAPPS.STS.NASA  
CAPPS.STS.XXXX

CAPPS.SF113A.NASA  
CAPPS.SF113A.XXXX

CAPPS.ORGZTN.NASA  
CAPPS.ORGZTN.XXXX

CAPPS.ACTL.NASA  
CAPPS.ACTL.XXXX

“XXXX” of the transmit file name is replaced with the acronym of the installation transmitting the file. As the result of the Agency Payroll Consolidation, the transmit file name for the consolidated installations will be “NASA”. JCL will need to be generated to process the input files and create a combined agency (AGCY) file for each of the input types. This JCL will be inserted into the job stream prior to STEP1 in the existing JCL. **The NASA input files will be commented out until the Agency Payroll Consolidation is initiated by NPPS. At that time the installations are consolidated in NPPS, the NASA input files will be un-commented and the installation files that were**

**consolidated will be commented out. This will be an on-going process until all installations are consolidated in NPPS.** The output files will be as follows:

CAPPS.RPT818.AGCY  
CAPPS.TX.AGCY  
CAPPS.STS.AGCY  
CAPPS.SF113A.AGCY  
CAPPS.ORGZTN.AGCY  
CAPPS.ACTL.AGCY

Generation data groups (GDG) will need to be created for each of these files.

STEP2 will be modified to accept CAPPS.RPT818.AGCY as the only input file.

STEP3 will be modified to accept CAPPS.TX.AGCY as the only input file.

STEP5 will be modified to accept CAPPS.STS.AGCY as the only input file.

STEP6 will be modified to accept CAPPS.ORGZTN.AGCY as the only input file.

STEP7 will be modified to accept CAPPS.SF113A.AGCY as the only input file.

STEP8 will be modified to accept CAPPS.ACTL.AGCY as the only input file.

Call the NACC Technical Services Center Help Desk at 205-544-6673 for technical assistance in making the above JCL modifications and preparing test data.

## 7.2 Update Installation Table

From the CAPPS Main Menu select option C, Table Maint. Verify that the Table Maint menu is displayed. From the Table Maint menu select option A, Installation Table Maint. Verify that the Installation Table Maint menu is displayed. Delete installation 73, CPDF Office 1881, Acronym SSPO, name Space Station Program Office.

## 7.3 Execute Utility Program CATL0001

This utility will delete installation 73, SSPO from the CAPPS-PRCS-CNTRL-FILE.

## 7.4 Update Release Number

Update the CAPPS release number. This number is maintained in SYSTABLES and is displayed on the CAPPS logo screen.

The following is a list of steps to update the CAPPS release number.

1. Execute program CAPP1525 from the Natural Command line.

2. Enter "03.20.00" when the program requests the release number.
3. Verify that the correct release number is displayed by viewing the CASPP logo screen after logging on to CAPPS.

## **8.0 Local JCL Mods**

There are no local JCL mods with this release.

## **9.0 Installation Checklist**

- |     |                                  |
|-----|----------------------------------|
| 1.0 | Back Up Existing Data            |
| 2.1 | Copy Source Code                 |
| 5.0 | Catalog Source Code              |
| 7.1 | Update BJS JCL                   |
| 7.2 | Update Installation Table        |
| 7.3 | Execute Utility Program CATL0001 |
| 7.4 | Update Release Number            |