

# SHARE PROGRAM LIBRARY AGENCY



PROGRAM NUMBER

**056002**

---

## University of Miami

1365 MEMORIAL DRIVE - CORAL GABLES, FLORIDA  
(305) - 284-6257

# SHARE PROGRAM LIBRARY SUBMITTAL FORM



SHARE PROGRAM LIBRARY AGENCY  
Triangle Universities Computation Center  
Post Office Box 12076  
Research Triangle Park  
North Carolina 27709-2076 USA

SPLA CONTROL NUMBER: \_\_\_\_\_

This form should be completed and submitted with the program package to the SHARE Program Library Agency at the address shown above. Standards and instructions for submitting programs are in the SHARE Program Library Agency User's Guide and Catalog of Programs, or may be obtained from SPLA.

- (1) Program Number (if new program; will be filled in by SPLA) 370D-05.6.002 --Version 86
- (2) Title of Program SHARE JES2 Project Mods Tape - SP & XA Mods
- (3) System Type(s) (Machine) \_\_\_\_\_
- (4) Search Keys \_\_\_\_\_
- (5) Programming Systems/Languages Assembler
- (6) Primary Subject Code OS
- (7) Minimum System Requirements MVS SP 1.3
- (8) New (N) or Revision (R) R
- (9) Date of Submittal February 1988
- (10) Documentation (number of pages of hardcopy submitted) machine readable
- (11) Author's Name and Address J.O. Skip Robinson  
Security Pacific Automation, Inc.  
611 North Brand Blvd., Mail Code G12-99  
Glendale, CA 91203
- (12) Name and Address of Contact for Technical \_\_\_\_\_  
Inquiries (if different from author) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- (13) Submitter's Installation Membership Code UF
- (14) Abstract (use reverse side of this form)

## DISCLAIMER

Users should note that Triangle Universities Computation Center serves solely as the distribution agent for contributed programs and does not test or maintain them. They are distributed essentially in the original form submitted by the author. Neither TUCC nor SHARE Inc. makes any warranty, expressed or implied, as to the documentation, function, or performance of the contributed programs.

## SHARE PROGRAM LIBRARY SUBMITTAL FORM

The abstract should contain sufficient information for a reader to determine the value of the program. Subjects listed below may serve as a guide for information to include.

- a. Purpose of Program
- b. Programming Language Used
- c. Version and modification level or release number
- d. Field of application
- e. Type of routine (main program, subroutine, etc.)
- f. Specific description of machine requirements

This tape is a collection of JES2 mods for the SP and XA levels of JES2.
The collection includes exits, source code changes, and utility
programs submitted by a number of JES2 installations. Some of
the areas that have been changed are JCL syntax, operator commands,
resource routing and performance monitoring.
New JES2 users or established users who wish to make changes will
find the tape a useful source of ideas and code.
This tape is updated frequently.
(Please attach additional abstract pages if necessary. Total pages attached _____)

An "Acknowledgement of Assistance" statement must be attached to this Submittal Form.

### Conveyance of Rights:

"I hereby convey to SPLA all rights to these submitted materials, including, but not limited to, the unqualified right to reprint, reproduce, and publicly distribute this program, except that I expressly retain the rights to utilize, reprint, reproduce, and distribute the materials for my own purposes."

(15) Signature of Submitter and Date \_\_\_\_\_

(16) Signature of Installation Addressee (if SHARE member) \_\_\_\_\_

DISCLAIMER\*\*\*\*\*  
\*  
\* D I S C L A I M E R \*  
\*  
\*\*\*\*\*

THE MODS ON THIS TAPE HAVE BEEN USED SUCCESSFULLY AND TO THE  
BEST OF OUR KNOWLEDGE ARE OPERATIONAL. HOWEVER, NO WARRENTY  
IS MADE TO THE ACCURACY OF THE PROGRAMS OR RELATED MATERIALS.  
NO RESPONSIBILITY IS ASSUMED FOR ANY MODIFICATION DIRECTLY OR  
INDIRECTLY CAUSED BY THESE MODS. IT IS THE RESPONSIBILITY OF  
THE USERS TO EVALUATE THE USEFULNESS AND APPLICABILITY OF ANY  
MODS IN THEIR INSTALLATION.

WE DO NOT GUARANTEE TO KEEP ANY MATERIAL PROVIDED UP TO DATE  
NOR DO WE GUARANTEE TO PROVIDE ANY CORRECTIONS OR EXTENSIONS  
BY THE AUTHOR OR THE USERS IN THE FUTURE.

*****	
ATOC*****	*
*         *	*
*       T A B L E     O F     C O N T E N T S     *	*
*         *	*
*****	

FILE #	FILE CONTENTS	VERSION	LAST UPDATE
1	DETAILED DESCRIPTIONS OF FILE CONTENTS		CURRENT
2	JCL TO RELOAD TAPE TO DISK		CURRENT
3	UTILITY PROGRAMS FOR TAPE MAINTENANCE		11/86 V69
4	NIH - JES2 MERGE PROGRAM		01/79 V01
5	OR SPOOL ACCESS ROUTINES & JES2 MODS	(1.3.0)	04/83 V11
6	TRIANGLE UNIVERSITIES - JESDUMP	(1.3.0)	08/84 V30
7	TRIANGLE UNIVERSITIES - EXIT005	(1.3.0)	04/82 V01
8	TRIANGLE UNIVERSITIES - USER PROCLIBS	(1.3.0)	04/82 V01
9	LOCKHEED JESMODS	(1.3.0)	11/83 V16
10-12	MELLON BANK JESMODS	(1.3.0)	09/82 V07
13	MELLON BANK MODS TO HJSTP FOR SP2	(1.3.0)	01/83 V09
14	NERDC QUEUE COMMAND	(1.3.0-1.3.4)	12/84 V37
15	NERDC RMT360 WORKSTATION PACKAGE		05/82 V01
16	NERDC JESMODS	(1.3.0)	04/83 V11
17	NULL		
18	OR REMOTE 360 WORKSTATION MODS		06/82 V03
19	OR RMTGEN SUPPORT FOR WORKSTATION MODS		06/82 V03
20-21	NULL		03/83 V10
22	E. F. MACDONALD EXIT005	(1.3.0-2.1.5)	12/87 V84
23	ABSTRACT FROM OLD JES2 MODS TAPE		02/82 V05
24	JES2 PERFORMANCE MONITOR	(1.3.0)	09/82 V06
25	HITACHI XREFASM PROGRAM		10/82 V08
26	US CHAMBER OF COMMERCE MODS	(1.3.0)	03/83 V10
27	COPENHAGEN HANDELSBANK SNA 3287 MODS	(1.3.0)	04/83 V11
28	TRIANGLE UNIVERSITIES - NETWORK JOB HEADER	(1.3.0)	05/83 V12
29	HALLMARK CARDS - TSO LOGON TO SECONDARY		05/83 V12
30	NORTHWESTERN BANK MODS	(1.3.0-1.3.6)	02/87 V73
31	MELLON BANK JESMODS FOR SP 1.3.3/4	(1.3.4)	09/84 V31
32	MELLON BANK MODS TO HJSTP FOR 133/4	(1.3.4)	09/84 V31
33	INSURANCE CO. OF NORTH AMERICA MODS	(1.3.0)	10/83 V15
34	ANR VERSION OF QUEUE FOR 1.3.3	(1.3.3)	09/84 V31
35	KIMBERLY CLARK MODS FOR 1.3.0	(1.3.0)	12/83 V17
36	JES2 PERFORMANCE MONITOR FOR 1.3.3	(1.3.3)	01/84 V18
37	INA JOB QUEUE FORMAT UTILITY FOR 1.3.0	(1.3.0)	01/84 V18
38	LOCKHEED JESMODS FOR 1.3.3/1.3.4	(1.3.4)	03/85 V41
39	TUCC - NETMODS FOR JES2 - RSCS	(1.3.0)	08/84 V30
40	GATX - MODS FOR XEROX 8700/9700	(1.3.0)	02/84 V21
41	OR SPOOL ACCESS ROUTINES & JESMODS	(1.3.3)	09/84 V34
42	TUCC - USER PROCLIBS	(1.3.3)	09/84 V32
43	PSU - SMOO - SPOOL CLEANUP PROGRAM		09/84 V33
44	NULL		02/85 V39
45	LSU EXIT DRIVER		06/84 V26
46	TRIANGLE UNIVERSITIES - EXIT005	(1.3.3)	06/84 V27
47	ANR EXITS FOR 1.3.3	(1.3.3)	09/84 V31
48	JES2 PERFORMANCE MONITOR FOR 1.3.4	(1.3.4)	09/86 V64
49	TUCC - NETMODS FOR JES2 - RSCS	(1.3.3)	12/84 V37
50-52	BAR ILAN UNIVERSITY (UBI) MODS	(1.3.3)	04/85 V43
53	BAR ILAN UNIVERSITY (UBI) QUEUE	(1.3.3)	04/85 V41
54	CANADA SYSTEMS GROUP (CSG) MODS	(1.3.4)	08/87 V80
55	NERDC JESMODS	(1.3.4)	06/86 V57
56	B. F. GOODRICH QUEUE (W/ ISPF SUPPORT)	(1.3.4)	01/87 V72
57	PSU - QUASI SECONDARY OPERATOR FACILITY		08/85 V47
58	ALLERGAN MODS FOR CP CLOSE UNDER VM/PMA		09/85 V48
59	OR SPOOL ACCESS ROUTINES & JESMODS	(1.3.4)	09/85 V49
60	LOCKHEED JESMODS FOR 1.3.6/2.1.5	(2.1.5)	06/87 V79
61	LOCKHEED QUEUE FOR 1.3.6/2.1.5	(2.1.5)	10/86 V66
62	MELLON BANK JESMODS FOR 1.3.6/2.1.5	(2.1.5)	12/86 V84
63	MELLON BANK PSF EXIT ROUTINES		02/86 V52
64	NULL		
65	SKK NETWORK JOB HEADER/TRAILER ADD & DELETE	(2.1.5)	03/86 V54
66	TSSO PACKAGE FROM MARK SCHARE		12/86 V70
67	AIRFORCE JESMODS	(1.3.4)	04/87 V77
68	TUCC - CREATE SMF 229 RECORD FOR NJE MAIL	(1.3.3)	06/86 V57
69	LOCKHEED CONNECT CARD MODS FOR RSCS V2.		06/86 V58
70-75	WASHINGTON STATE DPSC MODS.	(1.3.4)	06/86 V59
76	UT - COMMAND TO RELOAD EXIT MODULES	(1.3.4)	08/86 V60
77	LSU MOD TO PREVENT USER CANCEL OF IMS JOBS	(1.3.4)	08/86 V61
78	TRW QUEUE COMMAND	(1.3.0-1.3.4)	08/86 V61
79	TRIANGLE UNIVERSITIES - JESDUMP FOR 1.3.6	(1.3.6)	09/86 V62

80	JES2 PERFORMANCE MONITOR FOR 1.3.6/2.1.5	(2.1.5)	10/86	V65
81	JES2 PERFORMANCE MONITOR FOR 134, 136/215	(2.1.5)	10/86	V66
82	NERDC JESMODS	(2.2.0)	11/87	V83
83	USC QUEUE COMMAND	(1.3.0-2.1.5)	02/87	V74
84	USC MACLIB		11/86	V69
85	USC PROGRAMS		11/86	V69
86	B. F. GOODRICH QUEUE (W/ ISPF SUPPORT)	(1.3.6)	01/87	V72
87	U N C PLOTTER MODS	(1.3.4)	02/87	V73
88	WELLS FARGO BANK MODS FOR 2.1.5	(2.1.5)	02/87	V73
89	BENJ. FRANKLINS'S XEROX FORMS CONTROL	(1.3.4)	02/87	V73
90-91	TEXAS EDUCATION AGENCY XEROX 8700 MODS	(1.3.4)	03/87	V75
92	JES2 EXIT 15 TO SET PRINTER XLATE TABLES	(2.1.5)	03/87	V75
93	BELL & HOWELL JES2 MODS		04/87	V76
94-96	BAR ILAN UNIVERSITY (UBI) MODS	(1.3.6)	05/87	V78
97	CITY OF LONG BEACH (CA) EXIT 6 ROUTINE	(2.1.5)	08/87	V80
98	ARTHUR ANDERSON MODS	(2.1.5)	08/87	V81
99	A. DUDA MODS	(1.3.6)	10/87	V82
100	US ARMY INFORMATION SYSTEMS MODS	(2.1.5)	01/88	V85
101	NERDC QUEUE COMMAND (2.2.0 ONLY)	(2.2.0)	02/88	V86

```

*****
* HISTORY*****
*
*          V E R S I O N   H I S T O R Y
*
*****
V-086  12 FEB 88  - ADD NERDC QUEUE FOR 2.2.0                      (FILE 101).
V-085  15 JAN 88  - ADD USAISC MODS FOR 2.1.5                      (FILE 100).
V-084  14 DEC 87  - UPDATE E. F. MACDONALD MODS TO 1.3.6/2.1.5 LEVEL (FILE 22).
                  - UPDATE MELLON 2.1.5 MODS TO 8701 LEVELSET.      (FILE 62).
V-083  13 NOV 87  - UPGRADE NERDC MODS FOR 2.1.5 TO 2.2.0 LEVEL.    (FILE 82).
V-082  25 OCT 87  - ADD A. DUDA MODS FOR 1.3.6.                    (FILE 99).
V-081  05 SEP 87  - REMOVE SHARE JES2 REQUIREMENTS FILE.
V-080  16 AUG 87  - ADD ARTHUR ANDERSON MODS FOR 2.1.5              (FILE 98).
V-080  01 AUG 87  - UPDATE CSG MODS FOR 1.3.4                      (FILE 54).
                  - ADD LONG BEACH EXIT 6 ROUTINE FOR 3480 TAPES    (FILE 97).
V-079  19 JUN 87  - UPDATE LOCKHEED MODS FOR 2.1.5                (FILE 60).
V-078  22 MAY 87  - ADD UBI MODS FOR 1.3.6.                        (FILE 94-96).
V-077  29 APR 87  - UPDATE AIRFORCE JESMODS                       (FILE 67).
V-076  15 APR 87  - ADD BELL & HOWELL MODS                         (FILE 93).
V-075  11 MAR 87  - ADD SECOND FILE FOR TEA XEROX 8700 FONTS       (FILE 91).
                  - MOVE EXIT 15 CODE FROM FILE 91 TO 92 FOR ABOVE  (FILE 92).
V-074  23 FEB 87  - UPDATE USC QUEUE COMMAND                       (FILE 83).
                  - UPDATE JESMON REPORT PROGRAM FOR HIGH WATER MKS (FILE 81).
                  - ADD TEXAS EDUCATION AGENCY (TEA) XEROX 8700 MODS (FILE 90).
                  - EXIT 15 ROUTINE TO SET PRINTER TRANSLATE TABLES (FILE 91).
V-073  21 FEB 87  - ADD UNC PLOTTER MODS FOR 1.3.4                 (FILE 87).
                  - ADD WELLS FARGO BANK MODS FOR 2.1.5             (FILE 88).
                  - ADD BENJ. FRANKLIN'S XEROX FORMS CONTROL 1.3.4  (FILE 89).
V-072  26 JAN 87  - UPDATE BFG QUEUE FOR 1.3.4                    (FILE 56).
                  - ADD BFG QUEUE W/ IPSF SUPPORT FOR 1.3.6/2.1.5   (FILE 86).
V-071  25 JAN 87  - UPDATE JES2 REQUIREMENTS                       (FILE 64).
                  - UPDATE LOCKHEED 2.1.5 MODS                      (FILE 60).
                  - UPDATE NERDC 2.1.5 MODS                         (FILE 82).
                  - UPDATE USC QUEUE FOR 2.1.5                      (FILE 84).
V-070  10 DEC 86  - UPDATE TSSO TO V43 PTF 2                      (FILE 66).
                  - CHANGE LOCKHEED USERPROC MOD FOR 2.1.5         (FILE 60).
V-069  03 NOV 86  - NIH HASP MERGE PROGRAM & DOC NOW ONE FILE.     (FILE 4).
                  - ADD UTILITY PROGRAMS FOR TAPE MAINTENANCE.      (FILE 3).
                  - ADD USC QUEUE COMMAND FOR 1.3.0-1.3.4.          (FILE 84).
                  - ADD USC MACLIB REQUIRED FOR QUEUE.                (FILE 85).
                  - ADD USC UTILITY PROGRAMS.                       (FILE 86).
V-068  27 OCT 86  - UPDATE LOCKHEED USERPROC MOD FOR 2.1.5.       (FILE 60).
V-067  21 OCT 86  - UPDATE LOCKHEED DIRECTED MOD FOR 2.1.5.       (FILE 60).
V-066  19 OCT 86  - UPDATE TSSO TO VERSION 4.3                    (FILE 66).
                  - UPDATES TO QUEUE FOR 2.1.5                     (FILE 61).
                  - ADD JES2 PERF MONITOR FOR 134, 136/215          (FILE 81).
                  - ADD NERDC JESMODS FOR 2.1.5                     (FILE 82).
V-065  05 OCT 86  - ADD JES2 PERFORMANCE MONITOR FOR 1.3.6/2.1.5  (FILE 80).
V-064  25 SEP 86  - UPDATE JES2 PERFORMANCE MONITOR FOR 1.3.4      (FILE 48).
V-063  24 SEP 86  - UPDATE NORTHWESTERN BANK MODS FOR 1.3.4       (FILE 30).
V-062  08 SEP 86  - UPDATE JES2 PERFORMANCE MONITOR FOR 1.3.4      (FILE 48).
                  - UPDATE LOCKHEED STCPURGE MODS FOR 2.1.5        (FILE 60).
                  - ADD TUCC JESDUMP FOR 1.3.6                     (FILE 79).
V-061  25 AUG 86  - ABSTRACT FILE NOW VBM 255/3156                 (FILE 1).
                  - ADD LSU MOD TO PREVENT USER CANCEL OF IMS JOBS. (FILE 77).
                  - UPDATE BFG ISPF QUEUE TO FIX MINOR BUGS.        (FILE 56).
                  - ADD TRW QUEUE COMMAND                           (FILE 78).
V-060  06 AUG 86  - ADD UT EXIT RELOADER FOR 1.3.4                (FILE 76).
                  - UPDATE AIRFORCE MODS FOR 1.3.4                 (FILE 67).
                  - DELETE OLD AIRFORCE MODS.                       (FILE 17).
V-059  29 JUN 86  - ADD WSO MODS FOR 1.3.4                         (FILE 70-75).
V-058  15 JUN 86  - UPDATE BF GOODRICH Q FOR ISPF V2.              (FILE 56).
                  - ADD LOCKHEED RSCS V2 CONNECT CARD MODS          (FILE 69).
V-057  05 JUN 86  - MINOR CHANGE TO NERDC 1.3.4 MODS.              (FILE 55).
                  - CHANGES TO LOCKHEED Q FOR 2.1.5               (FILE 61).
                  - ADD TUCC SMF 229 MODS FOR 1.3.4                 (FILE 68).
V-056  05 MAY 86  - ADD AIRFORCE MODS FOR 1.3.4                    (FILE 67).
V-055  20 APR 86  - ADD TSSO Package from Mark Schare              (FILE 66).
V-054  10 MAR 86  - ADD SKK MODS FOR NETWORK HEADERS               (FILE 65).
V-053  05 MAR 86  - ADD JES2 PROJECT REQUIREMENTS LIST             (FILE 64).
V-052  20 FEB 86  - ADD LOCKHEED MODS FOR 2.1.5                   (FILE 60).
                  - ADD LOCKHEED QUEUE FOR 2.1.5                   (FILE 61).
                  - ADD MELLON MODS FOR 2.1.5                       (FILE 62).
                  - ADD MELLON PSF EXITS 1, 2, & 5 (FILE 63).
V-051  15 JAN 86  - REPLACE NORTHWESTERN BANK MODS (FILE 30).
V-050  14 OCT 85  - ADD APPLICABLE JES2 RELEASE NUMBER TO TABLE OF CONTENTS.

```

V-049	23 SEP 85	- ADD OR MODS FOR SP 1.3.4 (FILE 59).
V-048	16 SEP 85	- ADD ALLERGAN MODS TO ISSUE CP CLOSE WHEN UNDER VM/PMA.
V-047	30 AUG 85	- ADD PSU SOF FILE (FILE 57).
V-046	25 JUL 85	- REPLACE AIRFORCE MODS FILE.
		- ADD B. F. GOODRICH QUEUE COMMAND W/ ISPF SUPPORT.
V-045	11 JUN 85	- FIX TO CSG-IN.
V-044	15 MAY 85	- ADD CSG-IN (MULTIPLE TP BUFFER POOLS) TO FILE 54.
		- ADD NERDC JESMODS FOR 1.3.4 (FILE 55).
V-043	23 APR 85	- UPDATES TO UBI MODS FOR \$NDEF & \$DCON.
V-042	03 APR 85	- UPDATES TO UBI QUEUE COMMAND (FILE 53).
V-041	28 MAR 85	- UPDATES TO LOCKHEED MODS FOR 1.3.4 (DIRECTED LOAD, XM\$WTO).
V-040	12 MAR 85	- ADD CSG MODS FOR 1.3.4.
V-039	15 FEB 85	- ADD BAR ILAN UNIVERSITY (UBI) MODS FOR 1.3.3.
		- ADD BAR ILAN UNIVERSITY (UBI) QUEUE COMMAND.
		(REMOVE FILE 44 WHICH WAS THEIR OLD 1.3.3 MODS).
		- MINOR UPDATES TO NERDC QUEUE COMMAND.
V-038	13 DEC 84	- UPDATE TO LOCKHEED MODS FOR 1.3.4 (SNA 6670 SUPPORT).
V-037	07 DEC 84	- ADD TUCC NETMODS FOR 1.3.3.
		- FIX BUG IN NERDC QUEUE COMMAND HEXDUMP ROUTINE.
		- UPDATES TO LOCKHEED MODS FOR 1.3.4.
V-036	26 OCT 84	- UPDATE NERDC QUEUE TO INCLUDE OAK RIDGE MODS.
V-035	11 OCT 84	- UPDATE NERDC QUEUE TO INCLUDE LOCKHEED MODS.
V-034	25 SEP 84	- UPDATES TO OR JESSPOOL, QPURGE, & SETLOG (FILE 41).
		- UPDATE NERDC QUEUE TO ADD IOT COMMAND AND SUPPORT FOR REMOVED SPOOL VOLUMES.
V-033	17 SEP 84	- UPDATES TO PSU SMOO PROGRAM.
		- ADD JES2 PERFORMANCE MONITOR FOR 1.3.4 (FILE 48).
		- UPDATE CL MODS FOR CHANGE TO VTAMPRT MOD.
V-032	06 SEP 84	- UPDATE TUCC USER PROCLIB MOD FOR 1.3.3 TO REMOVE SOME LOCAL CODE.
		- UPDATE NERDC QUEUE COMMAND TO GET CLEAN ASSEMBLY UNDER 1.3.4.
V-031	04 SEP 84	- UPDATE MELLON MODS TO 1.3.4 LEVEL.
		- UPDATE MELLON HJSTP MODS TO 1.3.4 LEVEL.
		- UPDATES TO ANR QUEUE COMMAND FOR 1.3.3 (FILE 34).
		- ADD ANR EXITS FOR 1.3.3 (FILE 47).
V-030	20 AUG 84	- ADD REQUIRED MACROS TO TUCC JESDUMP FILE 6.
		- ADD INMXZ02 EXIT TO TUCC NETMODS FILE 39.
V-029	10 AUG 84	- REPLACE AIRFORCE MODS FILE.
V-028	09 AUG 84	- UPDATES TO LOCKHEED MODS FOR 1.3.4.
V-027	09 JUL 84	- UPDATE OR MODS FOR 1.3.3.
		- ADD TUCC EXIT005 FOR 1.3.3.
		- UPDATE LOCKHEED MODS FOR 1.3.4.
		- UPDATE NFI MODS FOR 1.3.3.
V-026	04 JUN 84	- ADD UBI MODS FOR 1.3.3.
		- ADD LSU EXIT DRIVER.
V-025	24 APR 84	- ADD TUCC USER PROCLIB SUPPORT FOR 1.3.3.
		- PSU SMOO PROGRAM.
		- UPDATE MELLON MODS FOR 1.3.3.
V-024	11 APR 84	- UPDATES TO LOCKHEED MODS FOR 1.3.3.
		- CORRECT NERDC QUEUE COMMAND FOR BUG IN DDNAME COMMAND WITH 1.3.0.
V-023	08 APR 84	- ADD FILE41, OR MODS FOR 1.3.3.
V-022	23 MAR 84	- UPDATES TO LOCKHEED MODS FOR 1.3.3.
V-021	27 FEB 84	- ADD FILE40, GATX XEROX 9700 MODS.
V-020	23 FEB 84	- ADD FILE39, TUCC NETMODS.
V-019	19 FEB 84	- ADD FILE38, LOCKHEED MODS FOR 1.3.3.
V-018	22 JAN 84	- ADD FILE36, JES2 PERF MON FOR 1.3.3.
		- ADD FILE37, INA QUEUE FORMAT ROUTINE.
		- UPDATE FILES 31&32, MELLON MODS FOR 1.3.3 TO INCLUDE NEW FUNCTION AND FIXES.
		- CHANGE REFERENCES FROM ONL TO OR TO REFLECT INSTALLATION CODE CHANGE.
V-017	20 DEC 83	- ADD FILE35, KIMBERLY CLARK MODS.
V-016	15 NOV 83	- UPDATE TO LOCKHEED UCBLU MOD.
		- UPDATES TO NERDC QUEUE COMMAND FOR SP 1.3.3
		- REMOVE FILE 32 (NERDC QUEUE FOR 1.3.3 ONLY)
		- UPDATES TO MELLON MODS FOR 1.3.3 (FILE31).
		- ADD MELLON MODS FOR HJSTP FOR 1.3.3 (FILE32).
		- ADD ANR QUEUE COMMAND FOR 1.3.3 (FILE 34).
V-015	07 OCT 83	- ADDITION OF FILE 33 (INA MODS).
V-014	15 SEP 83	- ADDITION OF FILE 31 (MELLON MODS FOR 1.3.3).
		- UPDATES TO NERDC QUEUE COMMAND.
V-013	15 AUG 83	- ADDITION OF FILE 30 (NORTHWESTERN BANK MODS).
V-012	24 MAY 83	- ADDITION OF TUCC NETWORK JOB HEADER MODS.
		- ADDITION OF HALLMARK MODS TO ALLOW TSO LOGON TO SECONDARY.
V-011	28 APR 83	- UPDATE TO ONL MODS.



		- ADDITION OF COPENHAGEN HANDELSBANK SNA 3287 SUPPORT.
		- UPDATES TO AIRFORCE MODS.
		- UPDATES TO NERDC QUEUE COMMAND.
		- UPDATES TO NERDC JESMODS.
V-010	17 MAR 83	- UPDATE TO LOCKHEED MODS.
		- ADD US CHAMBER OF COMMERCE MODS.
		- US SENATE MODS REMOVED AT THEIR REQUEST.
V-009	24 JAN 83	- UPDATE TO MELLON HJSTP MODS TO FIX SOME ERRORS. (FROM CBT).
		- UPDATE TO NERDC QUEUE COMMAND.
V-008	17 OCT 82	- UPDATE TO LOCKHEED MODS TO FIX AN ERROR IN DYNALLOC.
		- UPDATE TO NERDC QUEUE COMMAND (FILE 14).
		- UPDATE TO ONL MODS (FILE 5).
		- ADD FILE 25 HITACHI XREFASM PROGRAM.
V-007	27 SEP 82	- UPDATE TO MELLON BANK SHARED SPOOL MODS (FILES 10-12).
		- UPDATE TO NERDC QUEUE COMMAND (FILE 14).
V-006	15 SEP 82	- ADD FILE 24 JES2 PERFORMANCE MONITOR.
V-005	10 SEP 82	- UPDATE FILE 9 WITH ADDITION OF DYNAMIC PROCLIB ALLOCATION AND MULTIPLE PSO PCE SUPPORT.
		- UPDATES TO FILE 16.
		- ADD FILES 20 & 21 SENATE JOB SCHEDULER.
		- ADD FILE 22 E. F. MACDONALD EXIT005.
		- ADD ABSTRACT FILE FROM OLD JES2 TAPE THAT IS ONLY AVAILABLE FROM SPLA.
V-004	16 AUG 82	- UPDATED NERDC QUEUE.
V-003	03 JUL 82	- UPDATE ONL FILES.
V-002	07 JUN 82	- ADD AIRFORCE MODS.
V-001	17 MAY 82	- INITIAL SP MODS TAPE.

VOL=OUT1																	T A P E M A P																	MONDAY FEB 15, 1988 (88.046) 17:41:08																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
TAPE ANALYSIS PROGRAM																	INFO																	BLOCK																	BLOCK																	LNTH																	TOTL																	CREATOR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
PSWD																	SOURCE																	RECFM																	LRECL																	BLOCK																	COUNT																	DEN																	TRT																	LNTH																	TOTL																	JOBNAME/STEPNAME																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																	PSWD																	REQD																	C-DATE																	E-DATE																	DATASET NAME																

\*\*\* EOF \*\*\*

NOTE: LENGTH(S) ARE COMPUTED, (BASED ON BLKSIZE, BLKCOUNT, AND DENSITY), AND ARE THEREFORE ONLY APPROXIMATE.

RELOAD FORMAT	FILE SEQR	DATASET NAME	PSWD REQD	C-DATE	E-DATE	INFO SOURCE	RECFM	LRECL	BLOCK SIZE	BLOCK COUNT	DEN	TRT	LNTH (FT)	TOTL LNTH	CREATOR JOBNAME/STEPNAME
++++ NO VOL1 LABEL FOUND. NL ANALYSIS FOLLOWS ++++															
IEBCOPY	1					SCAN	V		3156	198	6250		13	13	
IEBCOPY	2					SCAN	F		10960	1	6250		0	14	
IEBCOPY	3					SCAN	V		3140	22	6250		2	16	
IEBCOPY	4					SCAN	V		6180	24	6250		3	18	
IEBCOPY	5					SCAN	V		3620	564	6250		40	58	
IEBCOPY	6					SCAN	V		6180	50	6250		4	62	
IEBCOPY	7					SCAN	F		32720	5	6250		3	65	
IEBCOPY	8					SCAN	V		4260	24	6250		2	67	
IEBCOPY	9					SCAN	V		3140	59	6250		4	71	
IEBCOPY	10					SCAN	F		32720	2	6250		1	72	
IEBCOPY	11					SCAN	F		32720	9	6250		4	76	
IEBCOPY	12					SCAN	F		4240	1	6250		0	77	
IEBCOPY	13					SCAN	F		32720	11	6250		5	82	
IEBCOPY	14					SCAN	V		6420	200	6250		19	101	
IEBCOPY	15					SCAN	V		4260	120	6250		10	110	
IEBCOPY	16					SCAN	V		3140	354	6250		23	133	
IEBCOPY	17					SCAN	F		80	1	6250		0	134	
IEBCOPY	18					SCAN	V		3140	304	6250		20	154	
IEBCOPY	19					SCAN	V		6368	9	6250		1	155	
IEBCOPY	20					SCAN	F		80	1	6250		0	155	
IEBCOPY	21					SCAN	F		80	1	6250		0	155	
IEBCOPY	22					SCAN	V		6180	24	6250		3	158	
IEBCOPY	23					SCAN	F		32720	20	6250		9	167	
IEBCOPY	24					SCAN	V		6180	63	6250		6	174	
IEBCOPY	25					SCAN	V		6180	11	6250		1	175	
IEBCOPY	26					SCAN	V		3140	104	6250		7	182	
IEBCOPY	27					SCAN	V		6180	18	6250		2	184	
IEBCOPY	28					SCAN	V		3620	24	6250		2	185	
IEBCOPY	29					SCAN	V		6180	17	6250		2	187	
IEBCOPY	30					SCAN	V		6180	228	6250		24	211	
IEBCOPY	31					SCAN	V		6180	91	6250		10	220	
IEBCOPY	32					SCAN	V		6180	35	6250		4	224	
IEBCOPY	33					SCAN	V		2980	8	6250		1	225	
IEBCOPY	34					SCAN	V		17620	71	6250		12	236	
IEBCOPY	35					SCAN	V		284	1267	6250		37	273	
IEBCOPY	36					SCAN	V		6180	60	6250		6	278	
IEBCOPY	37					SCAN	V		6180	100	6250		11	290	
IEBCOPY	38					SCAN	V		3140	345	6250		23	313	
IEBCOPY	39					SCAN	V		3620	21	6250		1	314	
IEBCOPY	40					SCAN	V		19060	7	6250		1	316	
IEBCOPY	41					SCAN	V		3620	676	6250		48	364	
IEBCOPY	42					SCAN	V		3620	25	6250		2	365	
IEBCOPY	43					SCAN	V		6180	13	6250		1	367	
IEBCOPY	44					SCAN	V		6180	74	6250		8	375	
IEBCOPY	45					SCAN	F		32720	3	6250		2	376	
IEBCOPY	46					SCAN	V		3620	52	6250		4	380	
IEBCOPY	47					SCAN	V		17620	47	6250		11	392	
IEBCOPY	48					SCAN	V		3620	106	6250		8	399	
IEBCOPY	49					SCAN	V		3620	24	6250		2	401	
IEBCOPY	50					SCAN	V		3620	111	6250		7	408	
IEBCOPY	51					SCAN	V		3620	309	6250		21	429	
IEBCOPY	52					SCAN	V		3620	80	6250		6	435	
IEBCOPY	53					SCAN	V		5620	172	6250		15	450	
IEBCOPY	54					SCAN	V		6180	59	6250		6	456	
IEBCOPY	55					SCAN	V		3140	327	6250		21	477	
IEBCOPY	56					SCAN	V		3140	477	6250		30	508	
IEBCOPY	57					SCAN	V		6340	29	6250		3	511	
IEBCOPY	58					SCAN	V		6180	85	6250		9	520	
IEBCOPY	59					SCAN	V		3140	802	6250		53	572	
IEBCOPY	60					SCAN	V		3140	357	6250		24	596	
IEBCOPY	61					SCAN	V		6180	210	6250		19	615	
IEBCOPY	62					SCAN	V		6180	120	6250		13	628	
IEBCOPY	63					SCAN	V		6180	45	6250		5	633	
IEBCOPY	64					SCAN	F		80	1	6250		0	633	
IEBCOPY	65					SCAN	V		3140	33	6250		2	635	
IEBCOPY	66					SCAN	V		9620	393	6250		53	689	
IEBCOPY	67					SCAN	V		6180	59	6250		6	694	
IEBCOPY	68					SCAN	V		3620	18	6250		1	696	
IEBCOPY	69					SCAN	V		820	46	6250		2	697	