Control No. 146

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.EDRLOG.SOURCE

Current Dataset Name SB#IC.EDRLOG.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 4 Compiler Language Fortran, Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 48

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - Build, Clist, Naes, Proglog.

2. Reason for change
   To accommodate recient changes in the TLS data base, build a new load module and document actions.

See tape Libman # HGD032 has I/O Error and only 65 files → Can't archive now.

Control No. 146

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.TLS.SOURCE

Current Dataset Name SB#IC.TLS.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 4 Compiler Language Fortran, Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 49

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - Build, Buildc, Buildw, Proglog.

2. Reason for change

To accomodate changes in TLS data base and document actions.

Control No. 146

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.Lib.Load

Current Dataset Name SB#IC.LIB.LOAD PDS ✓ SEQ _____

Dataset DCB's RECFM U LRECL Ø BLKSIZE 6144

Number of tracks 81 Compiler Language Fortran, Assembley

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 50

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - Edrlog, Assign, Rmvedr, Rmvwrk.

2. Reason for change
   To accommodate new TLS data base.

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 11/14/90

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.FOURISE.LOAD

Current Dataset Name SB#IC.FOURISE.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL ____ BLKSIZE 7294

Number of tracks 3 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 51

Archive Date: 12/29/90 Archiver: ICW

LIBMAN - Dataset Name ____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   XRHAW.ISEE84.SOURCE(NENISEE3) was transferred to SB#PR.MULTISAT.FOURIER.SOURCE(ISEE3)
2. Reason for change

   the routines (TIMJUL, JULTIM) were deleted from SB#PR.MULTISAT.FOURIER.SOURCE(ISEE3), also the addtl:b in the SB#PR.MULTISAT.FOURIER.SOURCE(ISEE3)

   SBTBS.FOURSI.LOAD

   was changed to SB#IC.FOURISE.LOAD

Control No. 148

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 2/4/91.

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.LIB.LOAD

Current Dataset Name SB#IC.LIB.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL ** BLKSIZE 6144

Number of tracks 126 Compiler Language Fortran V

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 52

Archive Date: 3-18-91 Archiver: KW

LIBMAN - Dataset Name ____

Summary of Change from Previous Version.

1. Program (and/or members) changed

   - Loglist

2. Reason for change

   Build new load member from SB#IC.Loglist.source.

Control No. 148

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.Loglist.Source

Current Dataset Name SB#IC.Loglist.Source PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 12 Compiler Language FortranV

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 53

Archive Date: 3-18-91 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - Build, Callist, Baklog, Citrmv, Dmplog, Edrrmv, Incomp, Lattr, Lcit, Ledr, Lenc, Listal, Llib, Lwrk, Remslt, Shwcit, Shwedr
2. Reason for change
   Changed 8 to * for fortranV. Correct typo errors and change TLS slot size to fix overflow in library controle block printout.

ISEE

ISEE

Isee

ISE BK 1

Dataset Name	File #	Change Cor. #
SB#IC. FOURICC. LOAD	1	1
SB#IC. LIB. CNTL	2	7
SB#IC. LIB. CNTL	3	7
SB#IC. SPICE. FORT	4	10
SB#IC. SPICE. ASM	5	10
SB#IC. SPICE. INPUT. DATA	6	11
SB#IC. SPICE. OUTPUT. DATA	7	11
SB#IC. SPICE. LOAD	8	11
SB#IC. TLS. SOURCE	9	13
SB#IC. DPGEN. SOURCE	10	17
SB#IC. LIB. LOAD	11	29
SB#IC. LIB. LOAD	12	29
SB#IC. LIB. CLIST	13	29
SB#IC. NEWISEE. LOAD	14	27
SB#IC. LIB. CLIST	15	39 + 42
SB#IC. LIB. CLIST	16	N/A
SB#IC. LIB. CLIST	17	N/A
SB#IC. DPTEXT. SOURCE	18	67
SB#IC. DPTEXT. LOAD	19	67
SB#IC. DPTEXT. CLIST	20	67
SB#IC. DPTEXT. CNTL	21	67
SB#IC. DPTEXT. PANELS	22	67
SB#IC. SETDCB. OBJ	23	67
SB#IC. XTAPE. LOAD	24	67
SB#IC. ISEE 84. SOURCE	25	69
SB#IC. ISFOURS1. LOAD	26	69
SB#IC. ISEE84. LOAD	27	69
SB#IC. LISTHS2. SOURCE	28	54, 74
SB#IC. DPTEXT. SOURCE	29	79
SB#IC. DPTEXT. LOAD	30	79
SB#IC. DPTEXT. SOURCE	31	82
SB#IC. DPTEXT. LOAD	32	82
SB#IC. LISTHS2. SOURCE	33	N/A
SB#IC. TLS. SOURCE	34	
SB#IC. REBLOCK. FORT	35	98
SB#IC. REBLOCK. LOAD	36	98
SB#IC. LIB. CLIST	37	98

Ise

ISEBK 1

Dataset Name	File #	Change Cor. #
SB#1C. ISEE4. DATA	38	N/A
SB#1C. ISEE6A. DATA	39	N/A
SB#1C. DPTEKT. CLIST	40	104
SB#1C. ENCGEN. ASM	41	128
SB#1C. LIB. LOAD	42	128
SB#1C. ENCYLIST. SOURCE	43	125
SB#1C. LIB. LOAD	44	125
SB#1C. ASNENC. SOURCE	45	146
SB#1C. RMVENC. SOURCE	46	
SB#1C. LIB. LOAD	47	
SB#1C. EDRLOG. SOURCE	48	146
SB#1C. TLS. SOURCE	49	146
SB#1C. LIB. LOAD	50	146
SB#1C. FOURISE. LOAD	51	141
SB#1C. LIB. LOAD	52	148
SB#1C. LOGLIST. LOAD	53	148
SB#1C. EDRLOG. SOURCE	54	151
SB#1C. TLS. SOURCE	55	151
SB#1C. LIB. LOAD	56	151

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 1

Dataset Name: SB#1C.FOURICC.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBL1

Output File Number: 1

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: V0983335

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 7

Dataset Name: SB#1C.LIB.CNTL

PDS X SEQ

DCB's RECFM FB LRECL 80' BLKSIZE 800

Storage Device IBM 3350 X IBM 3380 IBM MSS OTHER

Number of Tracks: 13

If Source or Load Library, Compiler Language: fortranh, g, ASMG

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 2 (OLD) 3 (NEW)

Archive Date: 12/21/83

Archiver: KAW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C.A.LIB.CNTL.V04 83355 (OLD)
V05 83355 (NEW)

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 7

Dataset Name: SB#1C.LIB.CNTL Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 3

Archive Date: 12/21/83

Archiver: KW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C.A.LIB.CNTL.V0583355

New Version after JCL changes

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 10

Dataset Name: SEEKE. SPICE. FORT Project ID SB#1C one/2

PDS NA SEQ ✓

DCB's RECFM FB LRECL 80 BLKSIZE 19040

Storage Device IBM 3350 ✓ IBM 3380 ___ IBM MSS ___ OTHER ___

Number of Tracks: 78

If Source or Load Library, Compiler Language: VS FORTRAN

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 4

Archive Date: 1/17/84

Archiver: KAW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C. A. SPICE. FORT. V0184017

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 10

2/2

Dataset Name: SEEKE, SPICE, ASM Project ID: SB#1C

PDS [illegible] SEQ ✓

DCB's RECFM FB LRECL 80 BLKSIZE 19040

Storage Device IBM 3350 ✓ IBM 3380 ___ IBM MSS ___ OTHER ___

Number of Tracks: 3

If Source or Load Library, Compiler Language: ASM6

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 5

Archive Date: 1/17/84

Archiver: KDW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C.A.SPICE.ASM.V0184017

CHANGE CONTROL REPORT
ARCHIVE SHEET

1/3

Control No. 11

Dataset Name: SENAL.SPICE.INPUT.DATA PROJECT ID: SB#1C

PDS _____ SEQ ✓

DCB's RECFM FB LRECL 80 BLKSIZE 15200

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: 1

If Source or Load Library, Compiler Language: Formatted Input Data

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: TSEBK2

Output File Number: 6

Archive Date: 1/19/84

Archiver: KAW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C.A.SPICE.INPUT.DATA.V0184019

2/3

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 11

Dataset Name: SENAL. SPICE. OUTPUT. DATA PROJECT ID: SB#1C

PDS _____ SEQ ✓

DCB's RECFM FBA LRECL 132 BLKSIZE 16896

Storage Device IBM 3350 ✓ IBM 3380 ____ IBM MSS ____ OTHER ____

Number of Tracks: 18

If Source or Load Library, Compiler Language: Line Printer Listing (sample)

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: TSEBK1

Output File Number: 7

Archive Date: 1/19/84

Archiver: RXW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C. A. SPICE. OUTPUT. DATA. V0184019

3/3

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 11

Dataset Name: SEEKE.SPICE.LOAD PROJECT ID: SB#1C

PDS ✓ SEQ ____

DCB's RECFM U LRECL X BLKSIZE 19040

Storage Device IBM 3350 ✓ IBM 3380 ____ IBM MSS ____ OTHER ____

Number of Tracks: 75

If Source or Load Library, Compiler Language: ____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBKI

Output File Number: 8

Archive Date: KAW

Archiver: 1/19/84

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C.A.SPICE.LOAD.V0184019

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 13

Dataset Name: ~~SEEKE~~ SB#1C. TLS. SOURCE Project: ~~SB~~ ISEE

PDS ✓ SEQ

DCB's RECFM ~~FB~~ FB LRECL ~~3520~~ 80 BLKSIZE 3520

Storage Device IBM 3350 ✓ IBM 3380 IBM MSS OTHER

Number of Tracks: 4

If Source or Load Library, Compiler Language: VS FORTRAN, IBM

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 9

Archive Date: 1/31/83

Archiver: KAW

LIBMAN: Type Qaulifier: A.

LIBMAN Dataset Name: SB#1C. A TLS. SOURCE. V03 84031

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 17

Dataset Name: ~~SEEKE~~ SB#1C. DPGEN. SOURCE Project: SB#1C

PDS ✓ SEQ

DCB's RECFM FB LRECL 80 BLKSIZE 8200

Storage Device IBM 3350 ✓ IBM 3380 IBM MSS OTHER

Number of Tracks: 44

If Source or Load Library, Compiler Language: IBM VS FORTRAN & ASMG

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 10

Archive Date: 2/14/84

Archiver: K.W.

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#1C. A. DPGEN. SOURCE. V0184045

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 29

Dataset Name: SB#1C.LIB.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 11

Archive Date: 02/22/84

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

After 3380 DAIO Relinks

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 29

Dataset Name: SB#IC.LIB.LOAD Project: ISEE

PDS X SEQ

DCB's RECFM U LRECL BLKSIZE 6144

Storage Device IBM 3350 IBM 3380 X IBM MSS OTHER

Number of Tracks: 63

If Source or Load Library, Compiler Language: VSFORTRAN/FORTRAN4 mixed as indicated →

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 12

Archive Date: 2/23/84

Archiver: P. Schuster

LIBMAN: Type Qaulifier: A.

LIBMAN Dataset Name: SB#IC.LIB.LOAD

SB#IC.A.LIB.LOAD.V0784054

over

ISEE Cosmic Ray Programs

Change control #29

relink 3380 vsn of DAIO

ISEBK1

LOAD $AR	rename to LOAD	program/entry point	upscale LOAD	relink	check new	CRBACK file	ARCHIVE	notes
				done →		12	A.LIB.LOAD.	V0784054 (2/23/84)
#1C.LIB.LOAD members:								
		ALTBLK /ALTBLK		✓	✓			
	*	ASNENC /MAIN		✓	✓			
	*	ASSIGNL / MAIN		✓	✓			
		DPSELECT /MAIN						no ref to dread
		DPSRTLST /MAIN						obsolete
		DPTGEN /MAIN		already done				
		DPTSAVE /MAIN		✓	✓			
	*	EDRLOG /MAIN		✓	✓			
		EDRSAVE /MAIN		✓	✓			
		ENCYGEN /ENCGEN		✓	✓			
		FLUXPLOT /MAIN		✓	✓			
		IMATRIX / MAIN					redo	LINK parm=LET
		LIBLIST /MAIN		✓	✓			
		LOGLIST / MAIN		✓	✓			
		LSELECT /MAIN		✓	✓			
		QENCMRG /ENCMRG		✓	✓			
		REDOLIB /MAIN		✓	✓			
	*	REDR /MAIN		✓	✓			
	*	RMVENC / MAIN		✓	✓			
	*	RWORK / MAIN		already done				

* VS Fortran checked * use SB#VG.GENERAL.LOAD

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 29

Dataset Name: SB4IC.LIB.CLIST Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 13

Archive Date: 3/5/84

Archiver: PAS

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

After 3380 DASD Relinks

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 27

Dataset Name: ~~SET BS~~ SB#IC. NEWISEE. LOAD Project: SB#IC

PDS ✓ SEQ _____

DCB's RECFM U LRECL — BLKSIZE 7294

Storage Device IBM 3350 ____ IBM 3380 ✓ IBM MSS ____ OTHER _____

Number of Tracks: 3

Source or Load Library, Compiler Language: FORTRAN - H

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: ISEBK1

Output File Number: 14

Archive Date: 3/6/84

Archiver: KAW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: SB#IC. A. NEWISEE. LOAD. V0184066

Change Summary:

Control No. 39

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#1C.LIB.CLIST

Current Dataset Name SB#1C.LIB.CLIST PDS ✓ SEQ

Dataset DCB's RECFM LRECL BLKSIZE

Number of tracks Compiler Language

Archive Information:

Output Tape Volume-Serial: ISEBL7

Output file number: 15

Archive Date: 3/26/84 Archiver: KAW

LIBMAN - Dataset Name

Summary of Change from Previous Version.

1. Program (and/or members) changed

LOGLIST
- option added for hardcopy

2. Reason for change

Requested by data tech.

Control No. 42

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#1C.LIB.CLIST

Current Dataset Name SB#1C.LIB.CLIST PDS ____ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: ISEBK1

Output file number: 15

Archive Date: 3/26/84 Archiver: KAW

LIBMAN - Dataset Name SB#1C.A.

Summary of Change from Previous Version.

1. Program (and/or members) changed

DPLOGLST

2. Reason for change

Option for hardcopy added.

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#IC.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: ISEBC1

Output file number: 16

Archive Date: 6/7/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.A.LIB.CLIST.V05 84159

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

Before SRCHDS return code changes

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#1C.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: ISEBK2

Output file number: 17

Archive Date: 6/7/84 Archiver: [illegible]

LIBMAN - Dataset Name SB#1C.A.LIB.CLIST.V0684.59

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

After SRCHDS return code changed

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.SOURCE

Current Dataset Name ~~SETBS~~ SB#IC.DPTEXT.SOURCE PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 11 Compiler Language VS-FORTRAN

Archive Information:

Output Tape Volume-Serial: ISEBK 1

Output file number: 18

Archive Date: 9/17/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.SOURCE.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1 - First Release

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.LOAD

Current Dataset Name ~~SB#S~~ SB#IC.DPTEXT.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL — BLKSIZE 7294

Number of tracks 4 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 19

Archive Date: 8/17/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.LOAD.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1 - 1st Release

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.CLIST

Current Dataset Name ~~SETBS~~ SB#IC.DPTEXT.CLIST PDS ✓ SEQ ____

Dataset DCB's RECFM VB LRECL 255 BLKSIZE 3120

Number of tracks 1 Compiler Language —

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 20

Archive Date: 9/17/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.CLIST.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1 - First Release

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.CNTL

Current Dataset Name ~~SETBS~~ SB#IC. DPTEXT. CNTL PDS ____ SEQ ✓

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 1 Compiler Language ____

Archive Information:

Output Tape Volume-Serial: ISEBk 1

Output file number: 21

Archive Date: 9/17/84 Archiver: KAW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.CNTL.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1 - First Release

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.PANELS

Current Dataset Name ~~SEIBS.~~ SB#IC.DPTEXT.PANELS PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3120

Number of tracks 1 Compiler Language ____

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 22

Archive Date: 9/17/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.PANELS.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1 - First Release

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.SETDCB.OBJ

Current Dataset Name ~~ZIW2NL~~ SB#IC.SETDCB.OBJ PDS ● SEQ ✓

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3200

Number of tracks 1 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 23

Archive Date: 9/17/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.SETDCB.OBJ.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1-1st Release

Control No. 67

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 9/13/84

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#1C.XTAPE.LOAD

Current Dataset Name ~~[illegible]~~ SB#1C.XTAPE.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL — BLKSIZE 19069

Number of tracks 5 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 24

Archive Date: 9/17/84 Archiver: KW

LIBMAN - Dataset Name SB#1C.B.XTAPE.LOAD.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Version 1 - 1st Release

Control No. 69

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 10/3/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.ISEE84.SOURCE

Current Dataset Name SETBS.ISEE84.SOURCE PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 19 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 25

Archive Date: 10/12/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.ISEE84.SOURCE.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed
Multisat. Fourier, Source members SATINDEP, ~~[illegible]~~ and NEWISEE. all Fourier source for ISEE-3 is in SB#IC.ISEE84.SOURCE
2. Reason for change
The base year for ISEE-3 was not a leap year causing the timing to be incorrect, also, a new input tape format was created for this program causing changes in the reading of the input tape.

Control No. 69

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 10/3/84

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.ISFOURSI.LOAD

Current Dataset Name SETBS.ISFOURSI.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL — BLKSIZE 7294

Number of tracks 3 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 26

Archive Date: 10/12/84 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.ISFOURSI.LOAD.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed
Multisat.fourier.source members SATINDEP routines TIMJUL and JULTIM. All fourier source for ISEE-3 is in SB#IC.ISEE84.SOURCE
2. Reason for change
The base year for Isee-3 was not a leap year, causing the timing to be incorrect. This data set was created to be used exclusively for the Isee-3 fourier program.

Control No. 69

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 10/3/84

____ Dataset reloaded from LIBMAN: vol-ser_____ file #____

dsn_____

____ Dataset reloaded from CR BACKUP: vol-ser_____ file #____

Development Dataset Information:

Final Dataset Name: SB#IC.ISEE84.LOAD

Current Dataset Name SETBS.ISEE84.LOAD PDS ✓ SEQ____

Dataset DCB's RECFM U LRECL — BLKSIZE 7294

Number of tracks 3 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial:_____

Output file number: 27

Archive Date: 10/12/84 Archiver: ICNW

LIBMAN - Dataset Name SB#IC.B.ISEE84.LOAD.V0184363

Summary of Change from Previous Version.

1. Program (and/or members) changed
Multisat.Fourier.Source member NEWISEE was created to replace ISEE3, all Fourier source for ISEE-3 is in ISEE'84.SOURCE on SB#IC.
2. Reason for change
a new input tape format was created for this program.

Control No. 54, 74

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: Dec. 84

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.LISTHS2.SOURCE

Current Dataset Name XRPAS.LISTHS2.SOURCE PDS V SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks ~~20~~ 29 Compiler Language FORTRAN H

(use copy command to make new SB#1C.LISTHS2.SOURCE on SACCXX)

Archive Information:

Output Tape Volume-Serial: ICBK01

Output file number: 28

Archive Date: 2/15/85 Archiver: KW

LIBMAN - Dataset Name SB#1C.B.LISTHS2.SOURCE.V0185052

Summary of Change from Previous Version.

1. Program (and/or members) changed

TESTHS2 ~~and~~, TESTID2, $BUILDH and $BUILDI

2. Reason for change

See 1st page - DESCRIPTION

Control No. 79

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 2/19/85

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.SOURCE

Current Dataset Name SETBS.DPTEXT.SOURCE PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 11 Compiler Language VS FORTRAN

Archive Information:

Output Tape Volume-Serial: TSEBK1

Output file number: 29

Archive Date: 2/21/85 Archiver: ICW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.SOURCE.V0285052

Summary of Change from Previous Version.

1. Program (and/or members) changed

Member INTAVG changed.

2. Reason for change

When averaged count = Ø, error value should be -1, not Ø.

Control No. 79

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 2/19/85

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.LOAD

Current Dataset Name SETBS.DPTEXT.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL — BLKSIZE 7294

Number of tracks 4 Compiler Language VS FORTRAN

Archive Information:

Output Tape Volume-Serial: ISEBK1

Output file number: 30

Archive Date: 2/21/85 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.LOAD.V0285052

Summary of Change from Previous Version.

1. Program (and/or members) changed
   Member INTAVG

2. Reason for change
   When averaged count = Ø, then error value should be -1, not Ø.

Control No. 82

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 2/25/85

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.SOURCE

Current Dataset Name SETBS.TESTDP.SOURCE PDS ✓ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 31

Archive Date: 3/21/85 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.SOURCE.V0385080

Summary of Change from Previous Version.

1. Program (and/or members) changed

WRITHD member

2. Reason for change

Modification of output ~~tape~~ data labels

Control No. 82

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 2/25/85

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#IC.DPTEXT.LOAD

Current Dataset Name SETBS.TESTDP.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 32

Archive Date: 3/21/85 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.DPTEXT.LOAD.V0385080

Summary of Change from Previous Version.

1. Program (and/or members) changed

Member WRITHD

2. Reason for change

Modification of output data labels

Control No. N/A

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.LISTHS2.SOURCE

Current Dataset Name XRPAS.LISTHS2.SOURCE PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 33

Archive Date: 10/21/85 Archiver: KW

LIBMAN - Dataset Name SB#1C.A.LISTHS2.SOURCE.V02 83286

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

added response list input cards for each satellite, modes normally requested

Control No. 44

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.TLS.SOURCE

Current Dataset Name SB#IC.TLS.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 2 Compiler Language FORTVC

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 34

Archive Date: 11/21/85 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.TLS.SOURCE.V0185325

Summary of Change from Previous Version.

1. Program (and/or members) changed

   Member REDR

2. Reason for change

   See Description in 1st page

Control No. 98

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C, REBLOCK, FORT

Current Dataset Name SAME PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 35

Archive Date: 11/27/84 Archiver: KW

LIBMAN - Dataset Name SB#1C, B.REBLOCK. FORT. V0186 364

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 98

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C. REBLOCK. LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 36

Archive Date: 11/27/86 Archiver: KW

LIBMAN - Dataset Name SB#1C. B. REBLOCK. LOAD. V0186364

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 98

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.LIB.CLIST (ISEE)

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 37

Archive Date: 11/27/86 Archiver: KW

LIBMAN - Dataset Name SB#1C.B.LIB.CLIST.V0186364

Summary of Change from Previous Version.

1. Program (and/or members) changed

New member ISEE

2. Reason for change

set up + submit REBLOCK program,

5/19/87

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 38 + 39

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Miscellaneous ISEE datasets

2. Reason for change

HSM delete dataset List (not used for 3 years)
no current backup in Cosmic Ray system

ISEE

SB#1C.ISEE4.DATA (Seq.) 38 5/19/87
SB#1C.B.ISEE4.DATA.V0187139

SB#1C.ISEE6A.DATA (Seq.) 39 5/19/87
SB#1C.B.ISEE6A.DATA.V0187139

LIBMAN bkups pending tape problem

Control No. 104

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.DPTEXT.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 40

Archive Date: 8/11/87 Archiver: _____

LIBMAN - Dataset Name SB#1C.B.DPTEXT.CLIST.V0287223

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 128

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: 11/88

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#1C. ENCGEN. ASM

Current Dataset Name XRPAS. ENCGEN. ASM PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3360

Number of tracks 30 Compiler Language OFORTH, OASM6

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 41

Archive Date: 12/5/88 Archiver: KCW

LIBMAN - Dataset Name SB#1C.B.ENCGEN.ASM.V0188341

Summary of Change from Previous Version.

1. Program (and/or members) changed MONITOR, MSUBCOMS, ENCGEN, ENCMCB

2. Reason for change

about July 23, 1988 the VLET subcom became stuck at position 7. Also calibration bits were set on for it at that time.

Disabled datagap set for VLET in MSUBCOMS
" SMC set for VLET calibration bits

after date given by ENCMCB variables and time set done by ENCGEN

Control No. 128

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: 11/88

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.LIB.LOAD

Current Dataset Name " " PDS X SEQ _____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 6144

Number of tracks 79 Compiler Language ~~[illegible]~~ OFORTH, OASMG

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 42

Archive Date: 12/5/88 Archiver: KW

LIBMAN - Dataset Name SB#1C.B.LIB.LOAD.V0188341

Summary of Change from Previous Version.

1. Program (and/or members) changed MONITOR, MSUBCOMS, ENCGEN, ENCMCB

member ~~[illegible]~~ NENCYGEN

2. Reason for change

about July 23, 1988 the VLET subcom became stuck at position 7. Also calibration bits were set on for it at that time.

Disabled datagap set for Vlet in MSUBCOMS
" SMC set for VLET calibration bits

after date given by ENCMCB variables and time set done by ENCGEN

Control No. 125

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.ENCYLIST.SOURCE

Current Dataset Name _____ PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 43

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#1C.B.ENCYLIST.SOURCE.V0189080

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 125

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C. LIB. LOAD

Current Dataset Name _____ PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 41

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#1C. B. LIB. LOAD. V0289080

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.ASNENC.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 45

Archive Date: 12/12/89 Archiver: KW

LIBMAN - Dataset Name SB#IC.B.ASNENC.SOURCE.V028934/6

Summary of Change from Previous Version.

1. Program (and/or members) changed

ASNENC

2. Reason for change

Cartridge

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.RMUENC.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 46

Archive Date: 12/12/89 Archiver: KW

LIBMAN - Dataset Name SB#1C.B.RMUENC.SOURCE.V0289346

Summary of Change from Previous Version.

1. Program (and/or members) changed

RMVENC

2. Reason for change

Cartridge

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#1C.LIB.COND

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 47

Archive Date: 12/12/89 Archiver: KCW

LIBMAN - Dataset Name SB#1C.B.LIB.LOAD.V0489346

Summary of Change from Previous Version.

1. Program (and/or members) changed

ASMENC, RMVENC

2. Reason for change

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: 3/11/91

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.EDRLOG.SOURCE

Current Dataset Name SB#IC.EDRLOG.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 4 Compiler Language Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 54

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - NAES, PROGLOG.

2. Reason for change
   Set new empty slot character for TLS.

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: 3/11/91

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.TLS.SOURCE

Current Dataset Name SB#IC.TLS.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 4 Compiler Language JCL

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 55

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

   - BUILDW

2. Reason for change

   Build a new work load module.

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: 3/11/91

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#IC.LIB.LOAD

Current Dataset Name SB#IC.LIB.LOAD PDS ✓ SEQ _____

Dataset DCB's RECFM U LRECL ** BLKSIZE 6144

Number of tracks 89 Compiler Language Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 56

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - TLS, EDRLOG

2. Reason for change
   Set to new TLS load point and new empty slot character.

501734

Helios HEIBK1

Dataset Name	File#	Change Cor. #
SB#HL. FOURHEL. LOAD	1	1
SB#HL. LIB.CNTL	2	36
SB#HL. LIB.CNTL	3	36
SB#HL. HELIOS. LOAD	4	32
SB#HL. HFLXDBG. LOAD	5	32
SB#HL. CLKLST. LOAD	6	32
SB#HL. EDRSCAN. LOAD	7	32
SB#HL. LISTALL. LOAD	8	32
SB#HL. LIBGEN. LOAD	9	32
SB#HL. FLXMNT. LOAD	10	32
SB#HL. LIB. LOAD	11	32
SB#HL. ZBJHBLIB. LOAD	12	32
SB#HL. FOURHEL. LOAD	13	46
SB#HL. LIB.CLIST	14	N/A
SB#HL. LIB.CLIST	15	N/A
SB#HL. AACCDMYN. OLDLOAD	16	32
SB#HL. AACCMYN. LOAD	17	32
SB#HL. AREJDMYN. OLDLOAD	18	32
SB#HL. AREJDMYN. LOAD	19	32
SB#HL. FLUXCAT2. DATA	20	N/A
SB#HL. HADRSLOG. DATA	21	N/A
SB#HL. HADRSCTP. DATA	22	
SB#HL. HADRSCT1. DATA	23	
SB#HL. HADRSCT2. DATA	24	
SB#HL. HADRSCT3. DATA	25	
SB#HL. HADRSCT4. DATA	26	
SB#HL. HACATLOG. DATA	27	
SB#HL. HAINDEX. DATA	28	
SB#HL. HBDRSLOG. DATA	29	
SB#HL. HBDRSCTP. DATA	30	
SB#HL. HBDRSCT1. DATA	31	
SB#HL. HBDRSCT2. DATA	32	
SB#HL. HBDRSCT3. DATA	33	
SB#HL. HBDRSCT4. DATA	34	
SB#HL. HBCATLOG. DATA	35	
SB#HL. FLXMNT. SOURCE	36	93

Helios HEIBK1

Dataset Name	File #	Change Cor. #
SB#HL.FLXMNT.LOAD	37	81
SB#HL.SCANLIB.SOURCE	38	
SB#HL.DRPPUN.LOAD	39	N/A
SB#HL.HELP.TEXT	40	
SB#HL.HEL1F1.DATA	41	
SB#HL.HEL11.DATA	42	
SB#HL.HEL12FF.DATA	43	
SB#HL.HEL13F.DATA	44	
SB#HL.HEL14.DATA	45	
SB#HL.HEL14F.DATA	46	
SB#HL.HEL15.DATA	47	
SB#HL.HEL15F.DATA	48	
SB#HL.HEL16.DATA	49	
SB#HL.HEL16F.DATA	50	
SB#HL.VERIFY.FORT	51	99
SB#HL.VERIFY.LOAD	52	99
SB#HL.FOURHEL.LOAD	53	141
54	54	
	55	

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. Ø1

Dataset Name: SB#HL.FOURHEL.LOAD Project: SB#HL

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HEIBK1

Output File Number: 1

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: V0283335

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 36

Dataset Name: SB#HL.LIB.CNTL Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HEIBK7

Output File Number: 2

Archive Date: 12/31/83

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

Before JCL change

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 36

Dataset Name: SB#HL.LIB.CNTL Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK7

Output File Number: 3

Archive Date: 12/23/83

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

After JCL changes

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL. HELIOS.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HEIBK2

Output File Number: 4

Archive Date: 2/22/84

Archiver: KW

LIBMAN: Type Qaulifier: Z

LIBMAN Dataset Name: SB#HL.Z.HELIOS.LOAD.V0384054

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL.HFLXDBG.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK7

Output File Number: 5

Archive Date: 2/22/84

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: SB#HL.Z.HFLXDBG.LOAD.V0284053

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL.CLKLST.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK2

Output File Number: 6

Archive Date: 2/22/84

Archiver: KW

LIBMAN: Type Qaulifier: Z

LIBMAN Dataset Name: SB#HL.Z.CLKLST.LOAD.V0384053

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL.EDRSCAN.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK2

Output File Number: 7

Archive Date: 2/22/84

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: SB#HL.2.EDRSCAN.LOAD.V04 840503

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL.LISTALL.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK1

Output File Number: 8

Archive Date: 2/22/91

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: SB#HL.2.LISTALL.LOAD.V0284053

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL. LIBGEN.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HEIBK1

Output File Number: 9

Archive Date: 2/22/84

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: SB#HL.2 LIBGEN. LOAD. V0484053

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL.FLXMNT.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK1

Output File Number: 10

Archive Date: 3/8/84

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: SB#HL.2.FLXMNT.LOAD.V0284048

Member linked w/DAIO.

FLXMNT

0210

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 32

Dataset Name: SB#HL.LIB.LOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HE1BK1

Output File Number: 11

Archive Date: 3/8/84

Archiver: KAW

LIBMAN: Type Qaulifier: 2

LIBMAN Dataset Name: SB#HL.2.LIB.LOAD.V0384068

Members linked w/ DAIO:

CLKTIM
HELRSP

Control No. 32

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.ZBJHBLIB.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HELBK1

Output file number: 12

Archive Date: 3/13/84 Archiver: KAW

LIBMAN - Dataset Name SB#HL.Z.ZBJHBLIB.LOAD

Summary of Change from Previous Version.

1. Program (and/or members) changed

ADFLUX
TEMPSCAN

2. Reason for change

Relink 3380 DAIO

Control No. 46

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.FOURHEL.LOAD

Current Dataset Name SETBS.FOURHEL.LOAD PDS ✓ SEQ

Dataset DCB's RECFM U LRECL BLKSIZE 7294

Number of tracks 2 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: HEIBK1

Output file number: 13

Archive Date: 4/9/84 Archiver: KAW

LIBMAN - Dataset Name SB#HL.Z.FOURHEL.LOAD.V0384100

Summary of Change from Previous Version.

1. Program (and/or members) changed

Restored from previous version

SA13

2. Reason for change

Nullifying timing modification

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 14

Archive Date: 6/5/84 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z.LIB.CLIST.V0184157

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

Before SRCHDS return code changes

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 15

Archive Date: 6/5/84 Archiver: RW

LIBMAN - Dataset Name SB#HL.Z.LIB.CLIST.V0284157

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

After SECHDS return code changes

Control No. 32

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.AACCDM7N.OLDLOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HEIBK1

Output file number: 16

Archive Date: 7/16/84 Archiver: KAW

LIBMAN - Dataset Name SB#HL.Z.AACCDM7N.OLDLOAD.V0184198

Summary of Change from Previous Version.

1. Program (and/or members) changed

Previous version backup location:

None

2. Reason for change

Original load module before relinked w/ new version of DWRITE (014).

Control No. 32

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.AACCDM7N.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HELBK1

Output file number: 17

Archive Date: 7/16/84 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z.AACCDM7N.LOAD.V02 84198

Summary of Change from Previous Version.

1. Program (and/or members) changed

Previous version backup location:

HELDRP

2. Reason for change

Relinked w/ new version of DWRITE (D14)

Control No. 32

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.AREJDM7N.OLDLOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HELBK2

Output file number: 18

Archive Date: 7/16/84 Archiver: kw

LIBMAN - Dataset Name SB#HL.Z.AREJDM7N.OLDLOAD.V0184198

Summary of Change from Previous Version.

1. Program (and/or members) changed

Previous version backup location:

None

2. Reason for change

Previous version of load module
Before relink w/ new version of DWRITE (D14)

Control No. 32

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.AREJDM7N.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HELBK7

Output file number: 19

Archive Date: 7/16/84 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z.AREJDM7N.LOAD.V0284198

Summary of Change from Previous Version.

1. Program (and/or members) changed

Previous version backup location:

HELDRP

2. Reason for change

Relinked w/new version of DWRITE (D14)

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HL.FLUXCAT2.DATA

Current Dataset Name SB#HL.FLUXCAT2.DATA PDS ____ SEQ ✓

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HEIBK1

Output file number: 20

Archive Date: 8/17/84 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Previous version backup location:

2. Reason for [redacted] backup

updating the catalog

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. N/A

Dataset Name: Helios-A miscellaneous Project:

PDS SEQ ✓

DCB's RECFM LRECL BLKSIZE

Storage Device IBM 3350 IBM 3380 IBM MSS OTHER

Number of Tracks:

If Source or Load Library, Compiler Language:

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HEIBK1

Output File Number: 21-28

Archive Date: 10/1/85

Archiver: KW

LIBMAN: Type Qaulifier: Z

LIBMAN Dataset Name:

SB#HL.HADRSLOG.DATA	21	SB#HL.Z.HADRSLOG.DATA.V0185275
SB#HL.HADRSCTP.DATA	22	SB#HL.Z.HADRSCTP.DATA.V0185275
SB#HL.HADRSCT1.DATA	23	SB#HL.Z.HADRSCT1.DATA.V0185275
SB#HL.HADRSCT2.DATA	24	SB#HL.Z.HADRSCT2.DATA.V0185275
SB#HL.HADRSCT3.DATA	25	SB#HL.Z.HADRSCT3.DATA.V0185275
SB#HL.HADRSCT4.DATA	26	SB#HL.Z.HADRSCT4.DATA.V0185275
SB#HL.HACATLOG.DATA	27	SB#HL.Z.HACATLOG.DATA.V0185275
SB#HL.HAINDEX.DATA	28	SB#HL.Z.HAINDEX.DATA.V0185275

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. N/A

Dataset Name: Helios-B miscellaneous Project:

PDS SEQ ✓

DCB's RECFM LRECL BLKSIZE

Storage Device IBM 3350 IBM 3380 IBM MSS OTHER

Number of Tracks:

If Source or Load Library, Compiler Language:

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: HEIBK1

Output File Number: 29-35

Archive Date: 10/2/85

Archiver: KW

LIBMAN: Type Qaulifier: Z

LIBMAN Dataset Name:

SB#HL.HBDRSLOG.DATA	29	SB#HL.Z.HBDRSLOG.DATA.V0185275
SB#HL.HBDRSCTP.DATA	30	SB#HL.Z.HBDRSCTP.DATA.V0185275
SB#HL.HBDRSCT1.DATA	31	SB#HL.Z.HBDRSCT1.DATA.V0185275
SB#HL.HBDRSCT2.DATA	32	SB#HL.Z.HBDRSCT2.DATA.V0185275
SB#HL.HBDRSCT3.DATA	33	SB#HL.Z.HBDRSCT3.DATA.V0185275
SB#HL.HBDRSCT4.DATA	34	SB#HL.Z.HBDRSCT4.DATA.V0185275
SB#HL.HBCATLOG.DATA	35	SB#HL.Z.HBCATLOG.DATA.V0185275
SB#HL.HBINDEX.DATA	~~36~~	~~SB#HL.Z.HBINDEX.DATA.V0185275~~

Control No. 81

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#HL.FLXMNT.SOURCE

Current Dataset Name YRKAW.FLXMNT.SOURCE PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 4 Compiler Language OFORTH

Archive Information:

Output Tape Volume-Serial: HEIBK1

Output file number: 36

Archive Date: 10/21/85 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z.FLXMNT.SOURCE.V0285294

Summary of Change from Previous Version.

1. Program (and/or members) changed

FLXMNT - subroutine - USDCHK, checks for additional FLUX tape record numbers, in order to check for duplication of volume numbers when adding tapes.

2. Reason for change

USDCHK did not check for subsequent FLUX tape records, therefore tapes were added with duplicated numbers which allowed a good FLUX tape to be overwritten.

Control No. 81

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HL. FLXMNT.LOAD

Current Dataset Name XRKAW. FIXMNT.LOAD PDS ✓ SEQ _____

Dataset DCB's RECFM U LRECL Ø BLKSIZE 6144

Number of tracks 2 Compiler Language _____

Archive Information:

Output Tape Volume-Serial: HEIBK1

Output file number: 37

Archive Date: 10/21/85 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z. FLXMNT.LOAD.V0385294

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 93

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HL.SCANLIB.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: 9

Output file number: 38

Archive Date: 9/23/86 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z.SCANLIB.SOURCE.V0286266

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

5/19/87 Done

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 39-50

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Miscellaneous Helios datasets

2. Reason for change

HSM delete datasets list (not used for 2 yrs.)
no current backup in Cosmic Ray system

Helios

File

5/19/87

SB#HL. DRPPUN. LOAD	39 SB#HL. Z. DRPPUN. LOAD. V0187139
SB#HL. HELP. TEXT	40 SB#HL. Z. HELP. TEXT. V0587139
SB#HL. HEL1F1. DATA	41 SB#HL. Z. HEL1F1. DATA. V0187139
SB#HL. HEL11. DATA	42 V0287139 SB#HL. Z. HEL11. DATA. V0187139
SB#HL. HEL12FF. DATA	43 SB#HL. Z. HEL12FF. DATA. V0187139
SB#HL. HEL13F. DATA	44 SB#HL. Z. HEL13F. DATA. V0187139
SB#HL. HEL14. DATA	45 SB#HL. Z. HEL14. DATA. V0187139
SB#HL. HEL14F. DATA	46 SB#HL. Z. HEL14F. DATA. V0187139
SB#HL. HEL15. DATA	47 SB#HL. Z. HEL15. DATA V0187139
SB#HL. HEL15F. DATA	48 SB#HL. Z. HEL15F. DATA. V0187139
SB#HL. HEL16. DATA	49 SB#HL. Z. HEL16. DATA. V0187139
SB#HL. HEL16F. DATA	50 SB#HL. Z. HEL16F. DATA. V0187139

Control No. 99

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HL.VERIFY.FORT

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 51

Archive Date: _____ Archiver: 3/28/88

LIBMAN - Dataset Name SB#HL.Z.VERIFY.FORT.V0188064

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 99

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HL.VERIFY.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 52

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name SB#HL.Z.VERIFY.LOAD.V01 880604

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

V Dataset on disk already: date: 11/14/90

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HL. FOURHEL. LOAD

Current Dataset Name SB#HL. FOURHEL. LOAD PDS V SEQ _____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 7294

Number of tracks 2 Compiler Language FORTRAN-H

chive Information:

Output Tape Volume-Serial: _____

Output file number: 53

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name SB#HL.Z. FOURHEL.LOAD.V0490362

Summary of Change from Previous Version.

1. Program (and/or members) changed

SB#PR. MULTISAT. FOURZER. SOURCE(HELZOS) was changed.

2. Reason for change

[redacted] The addtlib SETBS. FOURHEL. LOAD in the SB#PR. MULTISAT. FOURZER. SOURCE (HELZOS) was modified to SB#HL. FOURHEL. LOAD.

PIONEER

Pioneer

Pioneer PIOBK3

Dataset Name	File#	Change Cor. #
SB#PR.MULTISAT.FOURIER.SOURCE	1	1
SB#PR.FOURPIO.LOAD	2	1
SB#PR.FOURPHA.LOAD	3	1
SB#PR.FOURSI.LOAD	4	1
SB#PR.LIB.CNTL	5	37
SB#PR.LIB.CNTL	6	37
SB#PR.DIRFIX.LOAD	7	31
SB#PR.PIONEER.LOAD	8	31
SB#PR.SBCID.OPIONEER.LOAD	9	31
SB#PR.MULTISAT.FOURIER.SOURCE	10	27
SB#PR.FOURSI.LOAD	11	27
SB#PR.MULTISAT.FOURIER.SOURCE	12	46
SB#PR.FOURPIO.LOAD	13	46
SB#PR.FOURPHA.LOAD	14	46
SB#PR.FOURSI.LOAD	15	46
SB#PR.LIB.CLIST	16	N/A
SB#PR.LIB.CLIST	17	N/A
SB#PR.OLDFLUX.SOURCE	18	62
SB#PR.SBCID.OPIONEER.LOAD	19	54 & 74
SB#PR.PLASMA.SOURCE	20	84
SB#PR.PIOFI.DATA	21	N/A
SB#PR.OFLUXLIB.LOAD	22	N/A
SB#PR.FLXDBG.LOAD	23	
SB#PR.PIODRP.SOURCE	24	137, 131
SB#PR.SBCID.OPIONEER.LOAD	25	131
SB#PR.FOURPIO.LOAD	26	141
SB#PR.MUTISAT.FOURIER.SOURCE	27	141
SB#PR.PCOPTN.LOAD	28	141
SB#PR.FOURSI.LOAD	29	143
SB#PR.FLXDBG.SOURCE	30	
SB#PR.FLXDBG.LOAD	31	
SB#PR.FTRAJ.DATA	32	
SB#PR.TENTH.FTRAJ.DATA	33	
SB#PR.GTRAJ.DATA	34	
SB#PR.TENTH.GTRAJ.DATA		
SB#PR.FLXLST.SOURCE	36	156

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 1

Dataset Name: SB#PR.MULTISAT.FOURIER.SOURCE Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 1

Archive Date: 11/22/83

Archiver: KW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 1

Dataset Name: SB#PR.FOURPIO.LOAD Project: Pioneer

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 2

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: V0283335

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 1

Dataset Name: SB#PR.FOURPHA.LOAD Project: Pioneer

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 3

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: V0283335

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 1

Dataset Name: SB#PR.FOURST LOAD Project: Pioneer

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 4

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: V0283335

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 37

Dataset Name: SB#PR.LIB.CNTL Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 5

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

Before JCL changes

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 37

Dataset Name: SB#PR.LIB.CNTL Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 6

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

After JCL changes

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 31

Dataset Name: SB#PR.DIRFIX.LOAD Project: _____

PDS ✓ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: 4

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 7

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

Member linked w/DAIO.
DIRFIX

Before change:
SB#PR.DIRFIX.OLDLOAD
(ASM2, LIBMAN)

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 31

Dataset Name: SB#PR.PIONEER.LOAD Project: _____

PDS ✓ SEQ ✓

DCB's RECFM U LRECL * * BLKSIZE 7294

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER ____

Number of Tracks: 17

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: PIOBK3

Output File Number: 8

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

Members linked w/ DAIO:

FLUXFUNC
FLUXPLOT
FLUXUSER
MATRIX
SELECT

Before change:
SB#PR.PIONEER.OLDLOAD
(ASM2, LIBMAN)

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 31

Dataset Name: SB#PR.SBCID.OPIONEER.LOAD Project: _____

PDS ✓ SEQ _____

DCB's RECFM U LRECL ** BLKSIZE 7294

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: 59

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 9

Archive Date: _____

Archiver: _____

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

Members linked w/DAIO:

RANGES
RESPONS H
RESPONS I

Before change:

SB#PR.SBCID.OPIONEER.OLDLOAD
(ASM2, LIBMAN)

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 27

Dataset Name: ~~SZTBS~~ SB#PR. MULTISAT. FOURIER. SOURCE Project: SB#PR

PDS ✓ SEQ

DCB's RECFM FB LRECL 80 BLKSIZE 800

Storage Device IBM 3350 IBM 3380 ✓ IBM MSS OTHER

Number of Tracks: 31

Source or Load Library, Compiler Language: FORTRAN-H

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 10

Archive Date: 3/06/84

Archiver: KAW

LIBMAN: Type Qaulifier: 2

LIBMAN Dataset Name: SB#PR.2.MULTISAT.FOURIER.SOURCE.V0484066

Change Summary:

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 27

Dataset Name: ~~SETDS.~~ SB#PR. FOURSI.LOAD Project: SB#PR

PDS ✓ SEQ _____

DCB's RECFM U LRECL — BLKSIZE 7294

Storage Device IBM 3350 ____ IBM 3380 ✓ IBM MSS ____ OTHER _____

Number of Tracks: 6

If Source or Load Library, Compiler Language: FORTRAN - H

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: P10BK3

Output File Number: 11

Archive Date: 3/6/84

Archiver: KAW

LIBMAN: Type Qaulifier: 2

LIBMAN Dataset Name: SB#PR.2.FOURSI.LOAD.V03 84066

old SB#PR.FOURSI.LOAD - renamed to SB#PR.OFOURSI.LOAD and $AR.

Change Summary:

Control No. 46

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#PR.MULTISAT.FOURIER.SOURCE
Current Dataset Name SETBS.OLDFOUR.SOURCE PDS ✓ SEQ
Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800
Number of tracks 18 Compiler Language FORTRAN-H

Archive Information:
Output Tape Volume-Serial: P10BK3
Output file number: 12
Archive Date: 4/9/84 Archiver:
LIBMAN - Dataset Name SB#PR.Z.MULTISAT.FOURIER.SOURCE.V0584100

Summary of Change from Previous Version.

1. Program (and/or members) changed

~~Previous Version is restored because of problems created by timing routine modifications. The NEWISEE member has been removed. The old ISEE-3 member has been deleted from this version. all load modules were rebuilt (using OFORTH and OADDTLIB) to insure that the source and load modules correspond.~~

Restored from previous working version

2. Reason for change

Nullifying timing modification made.

Control No. 46

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#PR.FOURPIO.LOAD

Current Dataset Name SETBS.FOURPIO.LOAD PDS ✓ SEQ

Dataset DCB's RECFM U LRECL BLKSIZE 7294

Number of tracks 2 Compiler Language FORTRAN H

Archive Information:

Output Tape Volume-Serial: P10B13

Output file number: 13

Archive Date: 4/9/84 Archiver: KAW

LIBMAN - Dataset Name SB#PR.Z.FOURPIO.LOAD.V0384100

Summary of Change from Previous Version.

1. Program (and/or members) changed

Restored from previous working version

2. Reason for change

Nullifying timing modifications made.

Control No. 46

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#PR.FOURPHA.LOAD

Current Dataset Name SETBS.FOURPHA.LOAD PDS ✓ SEQ

Dataset DCB's RECFM U LRECL BLKSIZE 7294

Number of tracks 1 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: P10B63

Output file number: 14

Archive Date: 4/9/84 Archiver: KAGO

LIBMAN - Dataset Name SB#PR.Z.FOURPHA.LOAD.V0384100

Summary of Change from Previous Version.

1. Program (and/or members) changed

Restored from previous working version

2. Reason for change

Nullifying timing modification

Control No. 46

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#PR.FOURSI.LOAD

Current Dataset Name SETBS.NWFOURSI.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL — BLKSIZE 7294

Number of tracks 3 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: P10BE3

Output file number: 15

Archive Date: 4/13/84 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.FOURSI.LOAD.V0484107

Summary of Change from Previous Version.

1. Program (and/or members) changed

Restored from previous version

2. Reason for change

Nullifying timing modification

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#PR.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: P10BK2

Output file number: 16

Archive Date: 6/5/84 Archiver: KHW

LIBMAN - Dataset Name SB#PR.Z.LIB.CLIST.V0184157

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

Before SRCHDS changes

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#PR.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: P10BK1

Output file number: 17

Archive Date: 615184 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.LIB.CLIST.V0284157

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

After SRCHDS return code changes

Control No. 62

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information: new program

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR. OLDFLUX.SOURCE

Current Dataset Name XRSEK. PIONEER.CNTL(OLDFLUX) PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 18

Archive Date: 7/6/84 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.OLDFLUX.SOURCE.V018#188

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Kristin: this is a new program; Allocate the final dataset name and copy the member OLDFLUX into it; then make the backup

Control No. 54, 74

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

V Dataset on disk already: date: Dec. 84

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#PR.SBCID.OPIONEER.LOAD (RESPONSH) and *. (RESPONSI)

Current Dataset Name SB#PR.SBCID.OPIONEER.LOAD (RESPONSH), (RESPONSI) PDS V SEQ ____

Dataset DCB's RECFM U LRECL ** BLKSIZE 7294

Number of tracks 26 Compiler Language FORTRAN H

Archive Information:

Output Tape Volume-Serial: PIOBK3

Output file number: 19

Archive Date: 2/15/85 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.SBCID.OPIOPEER.LOAD.V07 85052

Summary of Change from Previous Version.

1. Program (and/or members) changed (RESPONSH) and (RESPONSI)
The original versions of RESPONSH and RESPONSI were renamed.
ORESPONH and ORESPONI under the same PDS
2. Reason for change

see 1st page - DESCRIPTION

Control No. 84

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: May 10, 1985

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR. PLASMA. Source

Current Dataset Name same PDS X SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 5 Compiler Language VSFORTRAN

Archive Information:

Output Tape Volume-Serial: R10BK3

Output file number: 20

Archive Date: 5/13/85 Archiver: KAW

LIBMAN - Dataset Name SB#PR.Z. PLASMA.SOURCE.V0185133

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

new version 1st

5/19/87

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 21-22

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Miscellaneous PIONEER datasets

2. Reason for change

HSM delete dataset list (not used for 2 yrs.)
No current backup in Cosmic Ray system.

PIONEER

SB#PR.PIOF1.DATA (seq.) 21 5/20/87
SB#PR.Z.PIOF2.DATA.V0187140

SB#PR.OFLUXLIB.LOAD 22 5/20/87
SB#PR.Z.OFLUXLIB.LOAD.V0287140

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: Pioneer - 10 & - 11

Date of Change: 7/5/88

Author of Changes: A. LUKASIAK

Authorized by: _____

A. Program (or member) changed: SB#PR. ~~FLUXDBG~~ FLXDBG. LOAD

B. Reason for change: New version of FLXDBG with included BITZON program

C. Name of Cosmic Ray data set affected:

D. Volumes affected by change:

1. Disk
   a. VOL=SER= _____
2. Tape
   a. VOL=SER= _____
   File number 23

DATE LOADED: KW 3/21/89

E. Data Set Attributes:

RECFM _____ LRECL _____ BLKSIZE _____

F. Type of Data Set:

PDS ✓ SEQUENTIAL _____

Description of change: (mention subroutines affected)

LIBMAN; SB#PR.Z. FLXDBG. LOAD. V0198 9080

7/5/88 XRAJL. FLXDBG. LOAD has to be renamed to SB#PR. ~~FLUXDBG~~ FLXDBG. LOAD

A. Lukasiak
7/5/88

Control No. 137

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

V Dataset on disk already: date: 3/13/89

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#PR. PIODRP. SOURCE

Current Dataset Name SB#PR. PIODRP. SOURCE PDS V SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3120

Number of tracks 15 Compiler Language old FORTRANH

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 24

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#PR. Z. PIODRP. SOURCE. V0289080

Summary of Change from Previous Version.

1. Program (and/or members) changed

SB#PR. PIODRP. SOURCE (CNVMJD)

2. Reason for change

The previous version can only convert the date before year 1987. Also the version give the wrong informations if the year is less then 1970, or the month is greater then 12.

Control No. 131

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.P10DRP.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 24

Archive Date: 3/21/89 Archiver: KEW

LIBMAN - Dataset Name SB#PR.Z.P10DRP.SOURCE.V0289080

Summary of Change from Previous Version.

1. Program (and/or members) changed

   - EDRCAT

2. Reason for change

   insufficient space for logistics catalog

Control No. 131

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.SBCID.OPIONEER.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 25

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.SBCIP.OPIONEER.LOAD.V0889080

Summary of Change from Previous Version.

1. Program (and/or members) changed

   PROORP

2. Reason for change

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 11/14/90

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#PR. FOURPIO. LOAD

Current Dataset Name SB#PR. FOURPIO. LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL ____ BLKSIZE 7294

Number of tracks 2 Compiler Language FORTRAN-4

Ar ive Information:

Output Tape Volume-Serial: _____

Output file number: 26

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name SB#PR. Z. FOURPIO. LOAD. V04 90362

Summary of Change from Previous Version.

1. Program (and/or members) changed

SB#PR. MULTISAT. FOURIER. SOURCE (PIONEER) was changed.

2. Reason for change

[redacted] The addtlib SETBS. FOURPIO. LOAD in the SB#PR. MULTISAT. FOURIER. SOURCE (PIONEER) was modified to SB#PR. FOURPIO. LOAD

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 11/14/90

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#PR.MULTISAT.FOURIER.SOURCE

Current Dataset Name SB#PR.MULTISAT.FOURIER.SOURCE PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE ____

Number of tracks ____ Compiler Language ____

Ar ive Information:

Output Tape Volume-Serial: ____

Output file number: 27

Archive Date: 12/29/90 Archiver: KAW

LIBMAN - Dataset Name SB#PR.Z.MULTISAT.FOURIER.SOURCE.00 690362

Summary of Change from Previous Version.

1. Program (and/or members) changed
   New members ($PSDIMP7, $PSDIMP8, $RUNHELI, $RUNIMP7, $RUNIMP8, $RUNISEE, $RUNPION) were added in SB#PR.MULTISAT.FOURIER.SOURCE.
2. Reason for change
   To set up a control library for FOURIER program.

   Members (DOC, HELIOS, IMP7, IMP8, MODS, PIONEER) SATENDEP were updated in SB#PR.MULTISAT.FOURIER.SOURCE.
   XRKAW.ZSEE84.SOURCE(PCADDLB) was modified and transferred to SB#PR.MULTISAT.FOURIER.SOURCE(PCOPTN)
   XRKAW.ZSEE84.SOURCE(NEWZSEE3) was modified and transferred to SB#PR.MULTISAT.FOURIER.SOURCE(ZSEE3)

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 11/14/90

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#PR. PCOPTN. LOAD

Current Dataset Name SB#PR. PCOPTN. LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL ____ BLKSIZE 7294

Number of tracks 3 Compiler Language FORTRAN-H

Ar ive Information:

Output Tape Volume-Serial: ____

Output file number: 28

Archive Date: 12/29/90 Archiver: KAW

LIBMAN - Dataset Name SB#PR. Z. PCOPTN. LOAD. V0190362

Summary of Change from Previous Version.

1. Program (and/or members) changed

   Subroutines (PCOPTN, TIMVER) in SB#PR. MULTISAT. FOURZER. SOURCE(PCOPTN) were changed.

2. Reason for change

   A variable was undefined in subroutine TIMVER.

   The subroutine PCOPTN was modified to print the header information on printer.

Control No. 143

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 11/14/90

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#PR. FOURSI. LOAD

Current Dataset Name SB#PR. FOUR SI. LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM U LRECL ____ BLKSIZE 32760

Number of tracks 34 Compiler Language FORTRAN-4

Ar ive Information:

Output Tape Volume-Serial: _____

Output file number: 29

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name SB#PR. Z. FOURSI. LOAD. V059/031

Summary of Change from Previous Version.

1. Program (and/or members) changed

Members (FOUR7, FOUR8, PFOUR7, PFOUR8) in SB#PR. FOUR SI. LOAD was changed

2. Reason for change

SB#ZM. DBX52CAT. DATA was expanded from 38 to 113 records

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR. FLXDBG. SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 30

Archive Date: 1-31-91 Archiver: KW

LIBMAN - Dataset Name SB#PR. Z. FLXDBG. SOURCE. V0291031

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - "Andrew" BITZON changes to write to PENC tape automatically
2. Reason for change
   - Used to be multi-step process

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.FLXDB6.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 31

Archive Date: 1-31-91 Archiver: ICW

LIBMAN - Dataset Name SB#PR.Z.FLXDB6.LOAD.V0291031

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR. FTRAJ. DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VBA LRECL 137 BLKSIZE 7265

Number of tracks 21 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 38

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#PR. Z. FTRAJ. DATA. V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric data from Pioneer-F for launch to end of data. Trajectory

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR. Tenth. FTRAJ. DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VBA LRECL 137 BLKSIZE 7265

Number of tracks 3 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 33

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z. TENTH. FTRAJ. DATA. V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric trajectory for every tenth day of the year. Pioneer-F for launch to end of data.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.GTRAJ.DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VBA LRECL 137 BLKSIZE 7265

Number of tracks 20 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 34

Archive Date: 6/18/91 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.GTRAJ.DATA.V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric trajectory data from launch to end of data for Pioneer-G. Daily listing.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.TENTH.GTRAJ.DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VBA LRECL 137 BLKSIZE 7265

Number of tracks 3 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 35

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#PR.Z.TENTH.GTRAJ.DATA.V091170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric trajectory data from launch to end of data, Listing every tenth day of the year for Pioneer-G.

Control No. 156

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 3/30/93

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.FLXLST.SOURCE

Current Dataset Name " " PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3360

Number of tracks 8 Compiler Language Fortran

Archive Information:

Output Tape Volume-Serial: Piobk3

Output file number: 36

Archive Date: 4/8/93 Archiver: J.O. Raten

LIBMAN - Dataset Name SB#PR.Z.FLXLST.SOURCE.V01183017

Summary of Change from Previous Version.

1. Program (and/or members) changed

   - FLXLST, FSTAT, $Build$., Lookatme.

2. Reason for change

   Flxlst and Fstat - Update fortran code.

   $Build$ - JCL to compile, link and run flux list program. Did not exist previously.

   Lookatme - Document changes.

* note previously dataset got lost in the system ?
(5/93)

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.MULTISAT.FOURIER.SOURCE

Current Dataset Name SB#PR.MULTISAT.FOURIER.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 30 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: RTOBK3

Output file number: 37

Archive Date: 8 sep 10, 1993 Archiver: JOK

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
SB#PR.MULTISAT.FOURIER.SOURCE (SATINDEP) (PLOPTN) (MODS)
new members ($RUNHELZ, $RUNZMPT, $RUNZMPB, $RUNZSE, $RUNPZOF, $RUNPZSG) are added.

2. Reason for change
To implement the calling routine PLOPTN, etc, detail in
SB#PR.MULTISAT.FOURIER.SOURCE (SATINDEP) (MODS) (PLOPTN)
six new members are the JCLS to run the programs,

*. note previously dataset got lost in the library? (5/93)

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SBAPR.FOURPIO.LOAD

Current Dataset Name SBAPR.FOURPIO.LOAD PDS ✓ SEQ _____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 7294

Number of tracks 2 Compiler Language _____

Archive Information:

Output Tape Volume-Serial: PIOBK3

Output file number: 38

Archive Date: Sep 10, 1993 Archiver: JOK

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Nothing changed, because the dataset got lost in the library, this was copied from XRHHL.FOURPIO.LOAD

2. Reason for change

* note Previously dataset got lost in the library? (5/93)

Control No. 141

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#PR.FOURSI.LOAD

Current Dataset Name SB#PR.FOURST.LOAD PDS U SEQ _____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 32760

Number of tracks 53 Compiler Language FORTRAN-H

Archive Information:

Output Tape Volume-Serial: PIOBK3

Output file number: 39

Archive Date: Sep 10, 1993 Archiver: JOK

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Please see SB#PR.MULTISAT.FOURIER.SOURCE (SATZNDEP)

2. Reason for change new members (PFOUR7, PFOUR8, ZSEE, HELIOS, PIONEER) are added

These new members are the executable load modules for each satellite.

VOYAGER

Voyager

Voyager VOYBK1

Dataset Name	File #	Charge Co. #
SB#VG. LIB. CNTL	1	6
SB#VG. LIB. CNTL	2	6
SB#VG. LIB. LOAD	3	30
SB#VG. LIB. OLOAD	4	30
SB#VG. LIB. CLIST	5	30
SB#VG. ENCGEN. SOURCE	6	35
SB#VG. LIB. CLIST	7	38
SB#VG. LIB. LOAD	8	35
SB#VG. RMVWRK. SOURCE	9	23
SB#VG. LIB. LOAD	10	23
SB#VG. ENCGEN. SOURCE	11	52
SB#VG. LIB. CLIST	12	N/A
SB#VG. LIB. CLIST	13	N/A
SB#VG. LIB. LOAD	14	N/A
SB#VG. ENCGEN. SOURCE	15	[illegible]
SB#VG. FH GENRL. LOAD	16	70
SB#VG. PNTENC. SOURCE	17	73
SB#VG. LIB. LOAD	18	76
SB#VG. ENCGEN. SOURCE	19	76
SB#VG. ENCIT. SOURCE	20	83
SB#VG. LIB. CNTL	21	83
SB#VG. LIB. LOAD	22	83
SB#VG GENERAL. SOURCE	23	95
SB#VG. ENCGEN. SOURCE	24	100
SB#VG. EDRSAVE. SOURCE	25	100
SB#VG. EDRLIST. SOURCE	26	100
SB#VG. LIB. LOAD	27	100
SB#VG. EDRSAVE. SOURCE	28	102
SB#VG. ENCGEN. SOURCE	29	102
SB#VG. EDRLIST. SOURCE	30	102
SB#VG. LIB. LOAD	31	102
SB#VG. FLUXPLOT. ERROKS	32	N/A
SB#VG. GENERAL. LOAD	33	↓
SB#VG. SCONCHK. LOAD	34	↓
SB#VG. VOY16A. DATA	35	↓
SB#VG. VOY21. DATA	36	↓

Voyager VOYBK 1

Dataset Name	File#	Change Con.#
SB#VG. VOY22. DATA	37	N/A
SB#VG. VOY23B. DATA	38	↓
SB#VG. VOY26A. DATA	39	↓
SB#VG. LIB.LOAD	40	113
SB#VG. GENERAL.SOURCE	41	112
SB#VG. NWENCY. FORT	42	101
SB#VG. NWENCY. LOAD	43	101
	44	
SB#VG. GENERAL. SOURCE	45	123, 132
SB#VG. LIB. LOAD	46	132, 123
SB#VG. RMWORK.SOURCE	47	132
SB#VG. ASSIGN. SOURCE	48	132
SB#VG. RMVENC. SOURCE	49	132
SB#VG. ASNENC. SOURCE	50	132
SB#VG. LOGLIST. SOURCE	51	132
SB#VG. GENERAL. SOURCE	52	
SB#VG. EDRLIST. SOURCE	53	
SB#VG. LIB. LOAD	54	
SB#VG. RMWEDR. SOURCE	55	
SB#VG. EDRLOG. SOURCE	56	
SB#VG. ASNENC. SOURCE	57	
SB#VG. LIB. LOA	58	
SB#VG. EDRSAVE. SOURCE	59	
SB#VG. EDRLIST. SOURCE	60	
SB#VG. LIB. LOAD	61	
SB#VG. GENERAL. SOURCE	62	151
SB#VG. ASSIGN SOURCE	63	151
SB#VG. LIB. LOAD	64	142/151
SB#VG. EDRLOG. SOURCE	65	151
SB#VG. V1RTRJ. DATA	66	
SB#VG. TENTH. V1RTRJ. DATA	67	
SB#VG. V2RTRJ. DATA	68	
SB#VG. TENTH. V2RTRJ. DATA	69	
SB#VG. ENCGEN. SOURCE	70	142
SB#VG. EDRSAVE. SOURCE	71	142
SB#VG. EDRLIST. SOURCE	72	142

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 6

Dataset Name: SB#VG.LIB.CNTL

PDS X SEQ

DCB's RECFM FB LRECL 80' BLKSIZE 800

Storage Device IBM 3350 X IBM 3380 IBM MSS OTHER

Number of Tracks: 10

If Source or Load Library, Compiler Language: fortranh, g, ASMG

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: V0YBK1

Output File Number: 1 (OLD) 2 (NEW)

Archive Date: 12/21/83

Archiver: K.D.W.

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#VG.A.LIB.CNTL. V0683355 (OLD)
V0768 3355 (NEW)

Before JCL changes

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 6

Dataset Name: SB#VG.LIB.CNTL Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: VOYBK1

Output File Number: 2

Archive Date: 12/21/83

Archiver: KW.

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

After JCL changes

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 30

Dataset Name: SB#VG.LIB.LOAD Project: Voyager

PDS X SEQ

DCB's RECFM U LRECL BLKSIZE 6144

Storage Device IBM 3350 IBM 3380 X IBM MSS OTHER

Number of Tracks: 70

If Source or Load Library, Compiler Language: Mixed VSFORTRAN & FORTRAN H / ASSEMBLY

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: VOYBK1

Output File Number: 3

Archive Date: 3/5/84

Archiver: PAS

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#VG.A.LIB.LOAD.V13 84065

note .LIB.OLOAD backed up on VOYBK1 file 4 ~~[illegible]~~
libman SB#VG.A.LIB.OLOAD.V0184065

SB#VG Cosmic Ray Programs

CCR# 30

relink 3380 vsn of DAIO

task:	.OLOAD $AR	rename to .OLOAD	program/ & entry point	allocate LOAD	relink	check new	VOYBK1 CRBACK file	ARCHIVE	$AR .LOAD	notes
			SEDR							
			SCONCHK	X has members conchk (subroutine); sconchk (conchk, header, rateseum)						
			STATMON							
				ref?						
			LIB.LOAD	members:		21 members relinked			3/5/84	backup OLOAD on file 4 of VOYBK1 not LIBMANed
			ALTBLK main	✓	✓	✓	3			V1384065 new vsn
			ASNENC main	✓	✓	✓				
			ASSIGN main	✓	✓	✓				
			CRIATTR							
			2							
			3							
			4							
			5							
			6							
			EDRLIST main	✓	✓	✓				
			EDRLOG main	✓	✓	✓				
			EDRSAVE main	✓	✓	✓				
			ENCGEN main	✓	✓	✓				
			ENCIT main	✓	✓	✓				
		3470	EREADOUT main	✓	✓ Fortrash	✓				
			FLUXPLOT main	✓	✓	✓				
			GS3ATTR							
			LOGEXPND main	X	fortr					
		A3C3	LOGLIST main	✓	✓	✓				
			LSELECT main	✓	✓	✓				
			ORMVCIT main	✓	✓	✓				
			REDOLIB main	✓	✓	✓				
			RMVEDR main	✓	✓	✓				
			RMVENC main	✓	✓	✓				
			RMVWRK main	✓	✓	✓				
			SDRLST ~~SDRLST~~	X						
			SELECTE main	✓	✓	✓				
			SETOMODE setomode	✓	✓	✓				
			VMATRIX main	✓	✓	✓				
			VQENCMRG ENCMRG	✓	✓	✓				

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 30

Dataset Name: SB#V6.LIB.OLOAD Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: V04/B161

Output File Number: 4

Archive Date: K 3/5/84

Archiver: PAS

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 30

Dataset Name: SB#VG.LIB.CLIST Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: VOYBK1

Output File Number: 5

Archive Date: 3/5/84

Archiver: PAS

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

Control No. 35

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#V6. ENCGEN. SOURCE

Current Dataset Name SEEKE. ENCGEN. SOURCE PDS ✓ SEQ

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3120

Number of tracks 22 Compiler Language VS. FORTRAN 1 ASMG
(IBM 3380 TRACK UNITS)

Archive Information:

Output Tape Volume-Serial: VOYBK1

Output file number: 6

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

   ~~GETTIM~~ Subroutine GETTIM which calculates the volume number for the Volume Introduction.

2. Reason for change

   Error messages from Subroutine GETTIM indicate that it was unable to calculate the volume number (≡ to # of 15 minute intervals since Jan 0, 1977).

Control No. 38

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#VG.LIB.CLIST

Current Dataset Name SB#VG.LIB.CLIST PDS ✓ SEQ

Dataset DCB's RECFM LRECL BLKSIZE

Number of tracks Compiler Language

Archive Information:

Output Tape Volume-Serial: VOVBK7

Output file number: 7

Archive Date: 3/19/84 Archiver: KAW

LIBMAN - Dataset Name

Summary of Change from Previous Version.

1. Program (and/or members) changed

LOGLIST
- option added for hardcopy

2. Reason for change

Requested by data tech.

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 35

Dataset Name: SB#V6.LIB.LOAD Project:

PDS SEQ

DCB's RECFM LRECL BLKSIZE

Storage Device IBM 3350 IBM 3380 IBM MSS OTHER

Backup ENCYGEN

Number of Tracks:

If Source or Load Library, Compiler Language: US FORTRAN

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: VOYBK1

Output File Number: 8

Archive Date: 4/24/84

Archiver: KW

LIBMAN: Type Qaulifier: A.

LIBMAN Dataset Name: SB#V6.A.LIB.LOAD.V1484117

Control No. 23

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#V6.RMVWRK.SOURCE

Current Dataset Name SB#V6.RMVWRK.SOURCE PDS ____ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: V0YBK7

Output file number: 9

Archive Date: 4/27/84 Archiver: pw

LIBMAN - Dataset Name SB#V6.RMVWRK.SOURCE.V0584118

Type qualifier - A

Summary of Change from Previous Version.

1. Program (and/or members) changed

BUILD
PROGLOG

2. Reason for change

Relinked using INCORE in SYS2.VFORTLIB

Control No. 23

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name SB#VG.LIB.LOAD PDS ____ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: VOYBK1

Output file number: 10

Archive Date: 4/30/84 Archiver: Kew

LIBMAN - Dataset Name SB#VG.A.LIB.LOAD.V1584121

Summary of Change from Previous Version.

1. Program (and/or members) changed

RMVWRK

~~LIBMAN~~

2. Reason for change

Control No. 52

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#VG.ENCGEN.SOURCE

Current Dataset Name SB#VG.ENCGEN.SOURCE PDS ____ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: VOYBK7

Output file number: 11

Archive Date: 4/30/84 Archiver: KW

LIBMAN - Dataset Name SB#VG.A.ENCGEN.SOURCE.V0884121

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#V6.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: VOYBK 1

Output file number: 12

Archive Date: 6/7/84 Archiver: KDW

LIBMAN - Dataset Name SB#V6.A.LIB.CLIST.V06 84159
(does not exist on bkup - destroyed)

Summary of Change from Previous Version.

1. Program (and/or members) changed

N/A

2. Reason for change

Before SRCHDS changes

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#V6.LIB.CLIST

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: V0YBK1

Output file number: 13

Archive Date: 6/7/84 Archiver: KW

LIBMAN - Dataset Name SB#V6.A.LIB.CLIST.V07B4159
(does not exist on bkup - destroyed)

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

After SECHDS return code changes

Control No. 41

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: 6/8/84

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name " " PDS X SEQ ____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 6144

Number of tracks 76 SACCKX Compiler Language VSFORTRAN

Archive Information:

Output Tape Volume-Serial: VOVBK2

Output file number: 14

Archive Date: 6/12/84 Archiver: KW

LIBMAN - Dataset Name SB#VG.A.LIB.LOAD.V0185029

(reachived on 1/28/85, previous version was destroyed)

Summary of Change from Previous Version.

1. Program (and/or members) changed ENCIT

2. Reason for change

relink VSFORTRAN vsn of INCORE to ENCIT load module

note that JCL needed larger region parameter - was getting S106-0C ABEND after this relink.

Control No. 70

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 10/4/84 SAEC08

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

$RA U(SB#VG.GENERL.LOAD) -2 => dataset from 1/82 to 7/83 reloaded.

Development Dataset Information:

Final Dataset Name: SB#VG.FHGENRL.LOAD

Current Dataset Name Same PDS X SEQ ____

Dataset DCB's RECFM U LRECL ____ BLKSIZE 7294

Number of tracks 4 Compiler Language ASM6 and FORTRAN H

34 members 5 directory blocks

Archive Information:

Output Tape Volume-Serial: VOYBK1

Output file number: 16

Archive Date: 10/9/84 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.FHGENRL.LOAD.V01 84363

Summary of Change from Previous Version.

1. Program (and/or members) changed

   ONE

2. Reason for change

   Needed a copy of GENERAL.LOAD built with FORTRAN H

A13-10

LSTCA11

Control No. 73

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. PNTENC. SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 17

Archive Date: 2/14/85 Archiver: KW

LIBMAN - Dataset Name SB#VG. B. PNTENC. SOURCE. V0185044

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

~~SB#VG.B. PNTENC. SOURCE~~

Control No. 76

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: Jan 28, 1985

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#V6.LIB.LOAD

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM U LRECL ____ BLKSIZE 6144

Number of tracks 86 Compiler Language VS FORTRAN / ASSEMBLY

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 18

Archive Date: 2/13/85 Archiver: KCD

LIBMAN - Dataset Name SB#V6.B.LIB.LOAD.V0285044

Summary of Change from Previous Version.

1. Program (and/or members) changed ENGPRO, ENCMCB (pgm vsn # = 0C)

2. Reason for change

ENGPRO modified to pick up EPOCH number (clock reset #) from file header info, multiply that by 65536 (Halfword rollover value) & add to other FDSC linecount info. (after changes made to RDIDSEG)

ENCMCB version # made = 12

load module was called ENCGENTN

Control No. 76

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: Jan 28, 1985

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG. ENCGEN. SOURCE

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3120

Number of tracks 22 Compiler Language VSFORTRAN / ASSEMBLY

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 19

Archive Date: 2/13/85 Archiver: KW

LIBMAN - Dataset Name SB#VG.B. ENCGEP. SOURCE, V0185044

Summary of Change from Previous Version.

1. Program (and/or members) changed

ENGPRO, ENCMCB

2. Reason for change

ENGPRO correct FDSC line count for MOD216 clock reset. Get EPOCH # from file header (# clock resets) multiply by 65536 & add to other FDSC linecount info

ENCMCB vsn # → 12

Control No. 83

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 3/28/85

____ Dataset reloaded from LIBMAN: vol-ser_____ file #_____

dsn_____

____ Dataset reloaded from CR BACKUP: vol-ser_____ file #_____

Development Dataset Information:

Final Dataset Name: SB#VG.ENCIT.SOURCE

Current Dataset Name SB#VG.ENCIT.SOURCE PDS ✓ SEQ_____

Dataset DCB's RECFM_____ LRECL_____ BLKSIZE_____

Number of tracks_____ Compiler Language_____

Archive Information:

Output Tape Volume-Serial:_____

Output file number: 20

Archive Date: 3/28/85 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.ENCIT.SOURCE.V0185087

Summary of Change from Previous Version.

1. Program (and/or members) changed

ENCIT

2. Reason for change

Voyager data rate has decreased considerably over the past few years, and data coverage has also gone down. This circumstance makes it possible to increase the number of values processed onto a CIT. We would like to increase the number of values from the current 300 to several thousand. ENCIT in its current form allows specification of a 3 digit number. Change format I3 → I5.

Control No. 83

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 3/28/85

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.CNTL

Current Dataset Name SB#VG.LIB.CNTL PDS ✓ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 21

Archive Date: 3/28/85 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.CNTL.V0185087

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 83

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 3/28/85

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name SB#VG.LIB.LOAD PDS ✓ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 22

Archive Date: 4/1/85 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0385091

Summary of Change from Previous Version.

1. Program (and/or members) changed

ENCIT

2. Reason for change

Control No. 95

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: June 86

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name SB#VG. GENERAL. SOURCE PDS ____ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language VSFORTRAN

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 73

Archive Date: 9/23/86 Archiver: KW

LIBMAN - Dataset Name SB#VG. B. GENERAL. SOURCE. V0286266

Summary of Change from Previous Version.

1. Program (and/or members) changed

RMJDD

2. Reason for change

updated to provide date conversion thru year 2006

Control No. 100

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.ENGGEN.SOURCE

Current Dataset Name " PDS X SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language VS FORTRAN

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 24

Archive Date: 11/20/86 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.ENCGEN.SOURCE.V02 86364

Summary of Change from Previous Version.

1. Program (and/or members) changed

Changed GLOBAL, ENCMCB to add GS7ATTR references
updated PROGLOG

2. Reason for change

Voyager added GS7ATTR data mode

Control No. 100

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.EDRSAVE.SOURCE

Current Dataset Name Same PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 25

Archive Date: 11/20/86 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRSAVE.SOURCE.VOL 86364

Summary of Change from Previous Version.

1. Program (and/or members) changed
PEDTLB, PROLOG - Added new mode G57

2. Reason for change

Control No. 106

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.EDRLIST.SOURCE

Current Dataset Name Same PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 26

Archive Date: 11/20/86 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRLIST.SOURCE.V01 86364

Summary of Change from Previous Version.

1. Program (and/or members) changed

CRSEDR modified for GS7 mode.
GS7 subroutine added.

2. Reason for change

New GS7 Mode.

Control No. 100

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.~~EN~~ LIB.LOAD

Current Dataset Name " " " PDS X SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language VSFORTRAN

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 27

Archive Date: 11/20/82 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0486364

Summary of Change from Previous Version.

1. Program (and/or members) changed

ENCGENTN new module
previous version renamed to OENCGEN

2. Reason for change

add reference to GSTATTR mode

EDRSAVE new module
previous version OEDRSAVE

EDRLIST new module
previous version OEDRLIST

Control No. 102

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. EDRSAVE. SOURCE

Current Dataset Name XRKAW. EDRSAVE. SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 28

Archive Date: 3/2/87 Archiver: KW

LIBMAN - Dataset Name SB#VG. B. EDRSAVE. V0287061

Summary of Change from Previous Version.

1. Program (and/or members) changed

PEDTCB

2. Reason for change

Adding GSG Mode.

Control No. 102

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.ENCGEN.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 29

Archive Date: 3/2/87 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.ENCGEN.SOURCE.V0387061

Summary of Change from Previous Version.

1. Program (and/or members) changed

   Global, ENCMCB

2. Reason for change

Control No. 102

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.EDRLIST.SOURCE

Current Dataset Name XRKAW.EDRLIST.SOURCE PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 30

Archive Date: 3/2/87 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRLIST.SOURCE.V0287061

Summary of Change from Previous Version.

1. Program (and/or members) changed

   GS6, CRSEDR

2. Reason for change

   Adding GS6 mode.

Control No. 102

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 31

Archive Date: 3/2/87 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0587061

Summary of Change from Previous Version.

1. Program (and/or members) changed

ENCGEN, EDRLIST, EDRSAVE

2. Reason for change

Modified to accept GSG Mode.

5/19/87 Done

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 32-39

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Miscellaneous Voyager datasets

2. Reason for change

HSM delete dataset list, (not used 2 years)
No current backup in Cosmic Ray system.

Voyager

SB#VG.FLUXPLOT.ERRORS 32 5/19/87
SB#VG.B.FLUXPLOT.ERRORS,VO187139

SB#VG.GENERAL.LOAD 33 5/19/87
SB#VG.B.GENERAL.LOAD.VO187139

~~SB#VG.PNTENC.SOURCE~~

SB#VG.SCONCHK.LOAD 34 5/19/87
SB#VG.B.SCONCHK.LOAD.VO187139

SB#VG.VOY16A.DATA 35
SB#VG.B.VOY16A.DATA.VO187139

SB#VG.VOY21.DATA 36
SB#VG.B.VOY21.DATA.VO187139

SB#VG.VOY22.DATA 37
SB#VG.B.VOY22.DATA,VO187139

SB#VG.VOY23B.DATA 38
SB#VG.B.VOY23B.DATA.VO187139

SB#VG.VOY26A.DATA 39
SB#VG.B.VOY26A.DATA,VO187139

SB#VG.LOGX DATA (?)

Control No. 113

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SBHUG. LIB-LOAD ?

Current Dataset Name XR2UP. LIB. LOAD PDS ✓ SEQ _____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 6144

Number of tracks 31 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 40

Archive Date: 8/11/89 Archiver: _____

LIBMAN - Dataset Name SBHUG. B. LIB. LOAD. V0687223

Summary of Change from Previous Version.

1. Program (and/or members) changed FLUXTIMIZ

2. Reason for change AS IN REPORT

Control No. 112

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG GENERAL. SOURCE ?

Current Dataset Name Y12VP. LIB. FORT PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 26 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 41

Archive Date: 8/11/89 Archiver: _____

LIBMAN - Dataset Name SB#VG.B. GENERAL. SOURCE. V03 87223 V04 87229

Summary of Change from Previous Version.

1. Program (and/or members) changed FLUXTIME

2. Reason for change See Report

Control No. 101

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. NWENCY. FORT

Current Dataset Name _____ PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 42

Archive Date: _____ Archiver: 3/4/88

LIBMAN - Dataset Name SB#VG. B. NWENCY. FORT. V02 88064

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 101

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.NWENCY.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 43

Archive Date: _____ Archiver: 3/4/88

LIBMAN - Dataset Name SB#VG.B.NWENCY.LOAD.V0288064

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. GENERAL. SOURCE

Current Dataset Name _____ PDS ____ SEQ ____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 45

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#VG.B. GENERAL. SOURCE. V05890 80

Summary of Change from Previous Version.

1. Program (and/or members) changed

- ASIGN2, GETVNS, GETSL2, LDTRS

2. Reason for change

Control No. 123

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: _____

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. GENERAL. SOURCE

Current Dataset Name S.B#VG. General. Source PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language mixed

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 45

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#VG. B. GENERAL. SOURCE. V0589080

Summary of Change from Previous Version.

1. Program (and/or members) changed

EXHEAD

2. Reason for change

modify to introduce EPOCH 2 (mod 2**16 rollover)
for V1 and predicted V2 rollover

renamed old EXHEAD OEXHEAD

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. LIB.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 46

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#VG. B.LIB.LOAD.V07 89080

Summary of Change from Previous Version.

1. Program (and/or members) changed

RMVENC-, LOGLIST, ASSENC, RMVWRK, ASSIGN

2. Reason for change

TLS cartridge changes

Control No. 123

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: _____

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name SB#VG.LIB.LOAD PDS X SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language FORTH / ASMG

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 46

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0789080

Summary of Change from Previous Version.

1. Program (and/or members) changed

EXHEAD of EDRSAVE

2. Reason for change

V1 mod 2**16 rollover &
predicted V2 rollover
added code to handle these

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG . RMVWRK. SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 47

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB# VG. B. RMVWRK. SOURCE. V0289080

Summary of Change from Previous Version.

1. Program (and/or members) changed

RMVWRK

2. Reason for change

Allow Cartridge slot #

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#V6. ASSIGN. SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 48

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#V6. B. ASSIGN. SOURCE. V0189080

Summary of Change from Previous Version.

1. Program (and/or members) changed

- ASSIGN

2. Reason for change

Allow cartridge slot #

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#V6.RMVENC.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 49

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#V6.B.RMVENC.SOURCE.V0189080

Summary of Change from Previous Version.

1. Program (and/or members) changed

RMVENC

2. Reason for change

Cartridge Slot #

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. ASNENC. SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 50

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#VG. B. ASNENC. SOURCE. V0189080

Summary of Change from Previous Version.

1. Program (and/or members) changed

ASNENC

2. Reason for change

Cartridge slot #

Control No. 132

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#V6.LOGLIST.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 51

Archive Date: 3/21/89 Archiver: KW

LIBMAN - Dataset Name SB#V6.B.LOGLIST.SOURCE.V0289080

Summary of Change from Previous Version.

1. Program (and/or members) changed

   - LLIB

2. Reason for change

format change for 6 digit cartridge slot number.

Control No. 146

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.RMVEDR.SOURCE

Current Dataset Name SB#VG.RMVEDR.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 4 Compiler Language Fortran, Assembler

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 55

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.RMVEDR.SOURCE.V0190362

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - Build, Clist, Proglog.

2. Reason for change

   To document actions and accommodate changes in TLS data base.

Control No. 146

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.EDRLOG.SOURCE, SB#VG.ASNENC.SOURCE

Current Dataset Name SB#VG.EDRLOG.SOURCE PDS ✓ SEQ ~~✓~~

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 8 Compiler Language Fortran, Assembler

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 56, 57

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRLOG.SOURCE.V0290362

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - SB#VG.EDRLOG.SOURCE
     SB#VG.ASNENC.SOURCE
2. Reason for change

CLIST, modified for new TLS data base.

NAES. change search character from @ to # for new TLS data base.

PEDRLOG, To include latest modification.

PNAES, To include latest modification.

~~EDRLOG~~.

ASNENC. Set TUNIT=3480.

Control No. 146

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name SB#VG.LIB.LOAD PDS ✓ SEQ _____

Dataset DCB's RECFM U LRECL Ø BLKSIZE 6144

Number of tracks 142 Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 58

Archive Date: 12/29/90 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD. ~~V0889080~~ V0891039

Summary of Change from Previous Version.

1. Program (and/or members) changed

   - SB#VG.LIB.LOAD (EDRLOG), (RMVEDR), (ASNENC)

2. Reason for change

   Create new source module for use with new TLS data base.

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.EDRSAVE.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 59

Archive Date: 1-31-91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRSAVE.SOURCE.V0391031

Summary of Change from Previous Version.

1. Program (and/or members) changed

- Modes CR5A + UU5A mode 24 + 29 added

2. Reason for change

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG. EDRLIST.SOURCE

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 60

Archive Date: 1-31-91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRLIST.SOURCE.V059103/

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VC. ~~EDRSA~~ LIB, LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 61

Archive Date: 1-31-91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0891031

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

EDRSAVE + EDRLIST modified for CRSA, UUSA modes.

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 3/11/91

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG.GENERAL.SOURCE

Current Dataset Name SB#VG.GENERAL.Source PDS ✓ SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 15 Compiler Language Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 62

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.GENERAL.SOURCE.V0691170

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - ASIGN2, LDTLS, GTSLT2, PROGLOG, SHOW

2. Reason for change
   Set new TLS load point and new empty slot character.

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: 3/11/91

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.ASSIGN.SOURCE

Current Dataset Name SB#VG.ASSIGN.SOURCE PDS ~~FB~~ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 8 Compiler Language Fortran

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 63

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.ASSIGN.SOURCE.00291170

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - ASSIGN, BLDAWRK.

2. Reason for change
   Correct code for new TLS data base and build new RMVWRK load module.

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: fall 1990

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM LL LRECL ____ BLKSIZE 6144

Number of tracks 133 Compiler Language VS FORT/assembler

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 64

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0991170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change add encgen5A

add datamodes 24, 29, 26

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: 3/11/91

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#VG.LIB.LOAD

Current Dataset Name SB#VG.LIB.LOAD PDS U SEQ ____

Dataset DCB's RECFM U LRECL ** BLKSIZE 6144

Number of tracks 151 Compiler Language Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 64

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.LIB.LOAD.V0991170

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - EDRLOG, ASNENC, ASSIGN

2. Reason for change
   Set to new TLS loadpoint and new empty slot character.

Control No. 151

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: 3/11/91

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.EDRLOG.SOURCE

Current Dataset Name SB#VG.EDRLOG.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 6 Compiler Language Fortran, Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 65

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.EDRLOG.SOURCE.V0391170

Summary of Change from Previous Version.

1. Program (and/or members) changed
   - EDRLOG, NAES, PROGLOG.

2. Reason for change

Correct code for new TLS data base and build new EDRLOG load module.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn ~~SB#VG.V1RTRJ.DATA~~

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.V1RTRJ.DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VB LRECL 255 BLKSIZE 3120

Number of tracks 9 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 66

Archive Date: 11/9/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.V1RTRJ.DATA.V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric trajectory data set for Voyager-1 from launch to end of data. Contains contiguouse data from all trajectory tapes.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.Tenth.V1RTRJ.DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VB LRECL 255 BLKSIZE 3120

Number of tracks 3 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 67

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.Tenth.V1RTRJ.DATA.U0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric data for every tenth day of the year. Begin at launch to end of data. Voyager-1.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.V2RTRJ.DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VB LRECL 255 BLKSIZE 3120

Number of tracks 8 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 68

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.V2RTRJ.DATA.V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric trajectory data from launch to end of data for Voyager-2.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#VG.Tenth.V2RTRJ.DATA

Current Dataset Name _____ PDS ____ SEQ ✓

Dataset DCB's RECFM VB LRECL 255 BLKSIZE 3120

Number of tracks 3 Compiler Language N/A

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 69

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#VG.B.tenth.V2RTRJ.DATA.V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

-

2. Reason for change

Heliocentric data for every tenth day of the year. For Voyager-2 from launch to end of data.

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: June 90 → fall
HSM

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____ ?

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SBHVG.Encgen.source

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3120

Number of tracks 25 Compiler Language VSFORTRAN + ASSEMBLER

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 70

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SBHVG.B.ENCGEN.SOURCE.V0S91170

Summary of Change from Previous Version.

1. Program (and/or members) changed
CRUV5A added, Global, Encmcb, RDSEGSCI changed

2. Reason for change

add new datamodes:
24, 29, 26
(these modes (24, 29) have to have DPI + DQSW reformatted to be what Encgen expects (they match! the documentation rather than being different from the documentation as other modes are - hence CRUV5A)

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: fall 1990
HSM

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#V6, Edrsave, Source

Current Dataset Name Same PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 6 Compiler Language VSFORT + Assembly

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 71

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#V6.B. EDRSAVE. SOURCE.U 0491170

Summary of Change from Previous Version.

1. Program (and/or members) changed PEDTLB

2. Reason for change

add new data modes 24, 29, 26

Control No. 142

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: fall 1990 HSM

____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SBHVG. Edrlist. Source

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 800

Number of tracks 6 Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 72

Archive Date: 4/19/91 Archiver: KW

LIBMAN - Dataset Name SBHVG.B.EDRLIST.SOURCE.V0691170

Summary of Change from Previous Version.

1. Program (and/or members) changed CR5A, GS8, UV5A CASEDR

2. Reason for change

add new datamodes 24, 29, 26

(24, 29) DPI, DQSW need coding changes; still not done

Miscellan

MISC.

Miscellaneous MISBK1

Dataset Name	File #	Config. Cor #
SB#HP.BACKUP.DATA	1	N/A
XRKAW.PION.TEXT	2	N/A
SB#HP.LIB.LOAD	3	33
SB#HP.LIB.OLOAD	4	33
SB#HP.LIB.CLIST	5	N/A
SB#HP.BACKUP.DATA	6	N/A
SB#IM.OLDCARDS.SOURCE1	7	N/A
SB#IM.OLDCARDS.SOURCE2	8	N/A
SB#IM.OLDCARDS.SOURCE3	9	N/A
SB#IM.OLDCARDS.SOURCE4	10	N/A
SB#IM.OLDCARDS.SOURCE5	11	N/A
SB#IM.INPX.FLCXCAT	12	N/A
XRKAW.DESIGN.TEXT	13	N/A
XRPAS.MCD26DAY.DATA	14	N/A
SB#HP.MULTIPLT.SOURCE	15	75 + 78
SB#HP.LIB.CLIST	16	86
SB#HP.CRDB.PANELS	17	86
SB#HP.TAPECOPY.CLIST	18	85
XRKAW.LIB.CNTL	19	N/A
XRKAW.LIB.CLIST	20	N/A
XRKAW.DESIGN.TEXT	21	N/A
SB#HP.BACKUP.DATA	22	N/A
Z8LCC.V2SATQ3.PRW	23	N/A
Z8LCC.ASDF.CLIST	24	
Z8LCC.BACK.CLIST	25	
Z8LCC.FTGTCH.OBJ	26	
Z8LCC.FTGTVL.OBJ	27	
Z8LCC.FTKNC.OBJ	28	
Z8LCC.GETENC.OBJ	29	
Z8LCC.LB.CLIST	30	
Z8LCC.LB.FORT	31	
Z8LCC.LB.LOAD	32	
Z8LCC.LB.MESSAGES	33	
Z8LCC.LB.PANELS	34	
Z8LCC.LB.PASCAL	35	
Z8LCC.LB.TUINDEX	36	

Miscellaneous MISBK1

Dataset Name	File #	Config. Con. #
Z8LCC.LB.TUTORIAL	37	N/A
Z8LCC.LBR.CLIST	38	↓
Z8LCC.LBR.CNTL	39	↓
Z8LCC.LIB.CLIST	40	↓
Z8LCC.LIB.TEXT	41	↓
Z8LCC.OD.CLIST	42	↓
Z8LCC.OD.LOAD	43	↓
Z8LCC.OD.MESSAGES	44	↓
Z8LCC.OD.PANELS	45	↓
Z8LCC.OD.PASCAL	46	↓
Z8LCC.OD.TUINDEX	47	↓
Z8LCC.OLD.TEXT	48	↓
Z8LCC.PRTVSAP.CLIST	49	↓
Z8LCC.SOLAR.FORT	50	↓
Z8LCC.V2SATQ1.RAW	51	↓
Z8LCC.V2SATQ2.RAW	52	↓
SB#HP.LIB.CNTL	53	97
SB#HP.HELP.TEXT	54	97+95
SB#HP.LIBMAN.LOAD	55	
SB#HP.CRDB.CLIST	56	
SB#HP.MULTIPLT.SOURCE	57	113
SB#HP.RAMTER.LOAD	58	113
XR2VP.FT303132.SOURCE	59	N/A
XR2VP.LIB.FORT	60	N/A
XR2VP.FLUXPLOT.DATA	61	N/A
SB#HP.LISTCAT.LOAD	62	NA
SB#HP.ARCHLIST.LOAD	63	↓
SB#HP.VOYSEE.FLUX.SOURCE	64	↓
SB#HP.PIONEL.FLUX.SOURCE	65	↓
XRPAS.NEWENC.SOURCE	66	↓
SB#HP.ARCHLIST.FORT	67	↓
SB#HP.HELIOS.RATEPLOT.SOURCE	68	↓
SB#HP.MOVAVG.FORT	69	↓
SB#HP.SETDCB.ASM	70	↓
SB#HP.XTAPE.SOURCE	71	↓

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. N/A

Dataset Name: SB#HP.BACKUP.DATA

PDS ✓ SEQ

DCB's RECFM FB LRECL 80 BLKSIZE 3520

Storage Device IBM 3350 IBM 3380 ✓ IBM MSS OTHER

Number of Tracks: 2

If Source or Load Library, Compiler Language:

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: MISBK1

Output File Number: 1

Archive Date: 12/23/83

Archiver: KAW

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#HP.A.BACKUP.DATA.V0183357

Config. Control Back. log

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. r/a

Dataset Name: XRKAW.P100.TEXT Project: _____

PDS _____ SEQ _____

DCB's RECFM _____ LRECL _____ BLKSIZE _____

Storage Device IBM 3350 ____ IBM 3380 ____ IBM MSS ____ OTHER _____

Number of Tracks: _____

If Source or Load Library, Compiler Language: _____

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: MISBK7

Output File Number: 2

Archive Date: 1/6/84

Archiver: KAW

LIBMAN: Type Qaulifier: _____

LIBMAN Dataset Name: _____

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 33

Dataset Name: SB#HP.LIB.LOAD Project: SB#HP

PDS X SEQ

DCB's RECFM U LRECL BLKSIZE 6144

Storage Device IBM 3350 IBM 3380 X IBM MSS OTHER

Number of Tracks: 22

If Source or Load Library, Compiler Language: FORTH/ASSEMBLY

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: MISBK1

Output File Number: 3

Archive Date: 3/5/84

Archiver: PAS

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#HP.A.LIB.LOAD.V0284065

Relink DAIO

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. 33

Dataset Name: SB#HP.LIB.OLOAD Project: SB#HP

PDS X SEQ

DCB's RECFM U LRECL BLKSIZE 6144

Storage Device IBM 3350 IBM 3380 IBM MSS OTHER

Number of Tracks: 22

If Source or Load Library, Compiler Language: FORTH/ASSEMBLY

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: MISBK1

Output File Number: 4

Archive Date: 3/5/84

Archiver: PAS

LIBMAN: Type Qaulifier: A

LIBMAN Dataset Name: SB#HP.A.LIB.OLOAD.V0184065

PAR bkup.

2

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HP.LIB.CLIST

Current Dataset Name Same PDS SEQ

Dataset DCB's RECFM LRECL BLKSIZE

Number of tracks Compiler Language

Archive Information:

Output Tape Volume-Serial: MISBK1

Output file number: 5

Archive Date: 6/5/84 Archiver: KW

LIBMAN - Dataset Name

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

SRCHDS return code changes

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#HP.BACKUP.DATA

Current Dataset Name Same PDS SEQ

Dataset DCB's RECFM LRECL BLKSIZE

Number of tracks Compiler Language

Archive Information:

Output Tape Volume-Serial: M1S13K 1

Output file number: 6

Archive Date: 6/21/84 Archiver: KW

LIBMAN - Dataset Name

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Routine backup.

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: IMP

Date of Change: June 1984

Author of Changes: Maria Shen

Authorized by: P. Schuster

A. Program (or member) changed:
SB#IM.OLDCARDS.SOURCE1

B. Reason for change:

OLD IMP Satellite cards to disk datasets transfer

C. Name of Cosmic Ray data set affected:

D. Volumes affected by change:

1. Disk

   a. VOL=SER= _____

2. Tape

   a. VOL=SER= M15BK1

   File number 7

DATE LOADED: 6/15/84

By: KW

E. Data Set Attributes:

RECFM FB LRECL 80 BLKSIZE 3200

F. Type of Data Set:

PDS ✓ SEQUENTIAL _____

Description of change: (mention subroutines affected)

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: IMP

Date of Change: June, 1984

Author of Changes: Maria Shen

Authorized by: P. Schuster

A. Program (or member) changed:
SB#IM.OLDCARDS.SOURCE 2

B. Reason for change:
OLD IMP satellite cards ~~[illegible]~~ to disk datasets transfer

C. Name of Cosmic Ray data set affected:

D. Volumes affected by change:

1. Disk
   a. VOL=SER= _____

2. Tape
   a. VOL=SER= MISBK2
   File number 8

DATE LOADED: 6/15/84

By: KW

E. Data Set Attributes:
RECFM FB LRECL 80 BLKSIZE 3200

F. Type of Data Set:
PDS ✓ SEQUENTIAL _____

Description of change: (mention subroutines affected)

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: IMP

Date of Change: June, 1984

Author of Changes: Pam

Authorized by: Pam Schuster

A. Program (or member) changed:
SB#IM.OLDCARDS.SOURCE3

B. Reason for change:

OLD IMP Satellite cards to disk dataset transfer

C. Name of Cosmic Ray data set affected:

D. Volumes affected by change:

1. Disk

   a. VOL=SER= _____

2. Tape

   a. VOL=SER= M1SBK1

   File number 9

DATE LOADED: 6/15/84

By: [illegible]

E. Data Set Attributes:

RECFM FB LRECL 80 BLKSIZE 3200

F. Type of Data Set:

PDS ✓ SEQUENTIAL _____

Description of change: (mention subroutines affected)

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: IMP

Date of Change: June 20, 84

Author of Changes: Maria Shen

Authorized by: D. Schuster

A. Program (or member) changed:
SB#IM.OLDCARDS.SOURCE4

B. Reason for change:
cards to disk transfer

C. Name of Cosmic Ray data set affected:

D. Volumes affected by change:

1. Disk
   a. VOL=SER= _____
2. Tape
   a. VOL=SER= MISC BK2
   File number 10

DATE LOADED: _____

By: _____

E. Data Set Attributes:

RECFM FB LRECL 80 BLKSIZE 3200

F. Type of Data Set:

PDS ✓ SEQUENTIAL _____

Description of change: (mention subroutines affected)

Control No. N/A

CHANGE CONTROL REPORT
ARCHIVE SHEET

Final Dataset Name: SB#1M.OLDCARDS.SOURCE5

Current Dataset Name SAME PDS SEQ

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3200

Number of tracks ✓ Compiler Language

Archive Information:

Output Tape Volume-Serial: M1SBK1

Output file number: 11

Archive Date: 6/21/84 Archiver: KW

LIBMAN - Dataset Name None

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Old Inp satellite card to disk dataset transfer.

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: IMP8

Date of Change: Aug 16, 1984

Author of Changes: P. Schuster

Authorized by: _____

A. Program (or member) changed:

B. Reason for change: make backup prior to blankcat for entry intervals 601-660

C. Name of Cosmic Ray data set affected: SB#IM.IMP8.FLEXCAT

D. Volumes affected by change:

1. Disk

   a. VOL=SER= _____

2. Tape

   a. VOL=SER= MISBK7

   File number 12

DATE LOADED: 8/16/84

By: KW

E. Data Set Attributes:

RECFM F LRECL 3060 BLKSIZE 3060

F. Type of Data Set:

PDS _____ SEQUENTIAL X

Description of change: (mention subroutines affected)

Control No. N/A

CHANGE CONTROL REPORT

ARCHIVE SHEET

New Product

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: XRKAW.DESIGN.TEXT

Current Dataset Name SAME PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 13

Archive Date: 2/13/85 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

CR TAPE INVENTORY CATALOG Document (Design & User's)

2. Reason for change

COSMIC RAY DATA SET/PROGRAM CHANGES CC# N/A

Satellite: ~~Pioneer~~ [Miscellaneous]

Date of Change: Jan 85

Author of Changes: P. Schuster

Authorized by:

A. Program (or member) changed:

B. Reason for change: backup documentation dataset for 26 day plots utilizing program MULTIPLT and the TEKTRONIX program CDBPLT

C. Name of Cosmic Ray data set affected: XRPAS.MC.D26DAY.DATA

D. Volumes affected by change:

1. Disk

a. VOL=SER= SACC06

2. Tape

a. VOL=SER=

File number 14

DATE LOADED: 2/14/85

By: PW

E. Data Set Attributes:

RECFM FB LRECL 80 BLKSIZE 3520 12 tracks

F. Type of Data Set:

PDS X SEQUENTIAL

Description of change: (mention subroutines affected)

Control No. 75 & 78

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP.MULTIPLT.SOURCE

Current Dataset Name SB#HP.MULTIPLT.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 2 Compiler Language FORTRAN VS

Archive Information:

Output Tape Volume-Serial: MISBK1

Output file number: 15

Archive Date: 2/15/85 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed
($$UGUIDE) ($JCL) ($JCL1) ($JCL2) ($JCL3) (OLDMAIN) (NEWMAIN) added,

2. Reason for change

See 1st page - DESCRIPTION.

Control No. 86

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: May 10, 1985

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: SB#HP.LIB.CLIST

Current Dataset Name SB#HP.LIB.CLIST PDS ____ SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: MISBK1

Output file number: 16

Archive Date: 5/15/85 Archiver: KAW

LIBMAN - Dataset Name NONE

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Tape Maintenance Catalog System,

members added:

ADDTAP
MODIFY
BEGIN
DELET
DISABLE
LISTTAB
COPYSEQ
CREATE

Control No. 86

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: May 10, 1985

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#HP.CRDB.PANELS

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3120

Number of tracks 10 Compiler Language n/a

Archive Information:

Output Tape Volume-Serial: MIS BK1

Output file number: 17

Archive Date: 5/15/85 Archiver: KW

LIBMAN - Dataset Name SB#HP.A.CRDB.PANELS.V0185135

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

1st version

SPF input & display message panels for the Tape Inventory Catalog System.

Control No. 85

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: May 10, 1985

____ Dataset reloaded from LIBMAN: vol-ser _____ file # ____

dsn _____

____ Dataset reloaded from CR BACKUP: vol-ser _____ file # ____

Development Dataset Information:

Final Dataset Name: SB#HP.TAPECOPY.CLIST

Current Dataset Name same PDS X SEQ ____

Dataset DCB's RECFM VB LRECL 255 BLKSIZE 3120

Number of tracks 10 Compiler Language Na

Archive Information:

Output Tape Volume-Serial: MISBK1

Output file number: 18

Archive Date: 5/15/85 Archiver: KW

LIBMAN - Dataset Name SB#HP.A.TAPECOPY.CLIST.V0185135

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

1st version

Control No. N/A

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: XRKAW.LIB.CNTL

Current Dataset Name XRKAW.LIB.CNTL PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 19

Archive Date: 6/11/85 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. N/A

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: XRKAW. LIB. CLIST

Current Dataset Name XRKAW. LIB. CLIST PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 20

Archive Date: 6/11/85 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. N/A

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: XRKAW.DESIGN.TEXT

Current Dataset Name XRKAW.DESIGN.TEXT PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 21

Archive Date: 6/11/85 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. N/A

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. BACKUP. DATA

Current Dataset Name SB#HP. BACKUP, DATA PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 22

Archive Date: 6/11/85 Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

CHANGE CONTROL REPORT
ARCHIVE SHEET

Control No. N/A

Dataset Name: Below Project:

PDS SEQ

DCB's RECFM LRECL BLKSIZE

Storage Device IBM 3350 IBM 3380 IBM MSS OTHER

Number of Tracks:

If Source or Load Library, Compiler Language:

ARCHIVE INFORMATION:

Output Tape Volume-Serial Number: MISBK1

Output File Number: Below 23-52

Archive Date: 10/1/85

Archiver: KW

LIBMAN: Type Qaulifier:

LIBMAN Dataset Name:

Misellenaous datasets from 28LCC:

28LCC.V2SATQ3.RAW 23 S
28LCC.ASDF.CLIST 24 S
28LCC.BACK.CLIST 25
28LCC.FTGTCH.OBJ 26 S
28LCC.FTGTVL.OBJ 27 S
28LCC.FTKNC.OBJ 28 S
28LCC.GETENC.OBJ 29 S
28LCC.LB.CLIST 30
28LCC.LB.FORT 31
28LCC.LB.LOAD 32
28LCC.LB.MESSAGES 33
28LCC.LB.PANELS 34
28LCC.LB.PASCAL 35
28LCC.LB.TUINDEX 36
28LCC.LB.TUTORIAL 37
28LCC.LBR.CLIST 38
28LCC.LBR.CATL 39
28LCC.LIB.CLIST 40
28LCC.LIB.TEXT 41
28LCC.OD.CLIST 42
28LCC.OD.LOAD 43
28LCC.OD.MESSAGES 44
28LCC.OD.PANELS 45
28LCC.OD.PASCAL 46
28LCC.OD.TUINDEX 47
28LCC.OLD.TEXT 48
28LCC.PRTVSAP.CLIST 49 S
28LCC.SPCAR.FORT 50
28LCC.V2SATQ1.RAW 51 S
28LCC.V2SATQ2.RAW 52 S

Control No. 97

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: 9/86

____ Dataset reloaded from LIBMAN: vol-ser ____ file # ____

dsn ____

____ Dataset reloaded from CR BACKUP: vol-ser ____ file # ____

Development Dataset Information:

Final Dataset Name: ____

Current Dataset Name SB#HP. LIB. CNTL PDS X SEQ ____

Dataset DCB's RECFM ____ LRECL ____ BLKSIZE ____

Number of tracks ____ Compiler Language ____

Archive Information:

Output Tape Volume-Serial: ____

Output file number: 53

Archive Date: 9/23/86 Archiver: KW

LIBMAN - Dataset Name SB#HP. A. LIB. CNTL. V0486266

Summary of Change from Previous Version.

1. Program (and/or members) changed

add ICEIMPS ~~[illegible]~~ source for program to convert V/I P/H FLUXPLOT time cards into IMP time card format

2. Reason for change

Control No. 97 x 95

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

X Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name SB#HP.HB.CLIST PDS X SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 54

Archive Date: 9/23/86 Archiver: KW

LIBMAN - Dataset Name didn't do —

Summary of Change from Previous Version.

1. Program (and/or members) changed FFIND, FSTRING add ~~FADDRVR~~, FNDSTRNG, ILSTOUT

2. Reason for change "RMJDD" search load module for occurrences of this routine - CLIST Software

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: _____

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 55

Archive Date: _____ Archiver: _____

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

Miscellaneous SB# HP datasets

2. Reason for change

HSM delete datasets list (not used in 2 yrs.)
no current bkup in Cosmic Ray system.

SB#HP

SB#HP.HELP.TEXT

SB#HP.LIBMAN.LOAD

5/19/87
SB#HP.A.HELP.TEXT.V0387139

~~5/19/87~~
SB#HP.A.LIBMAN.LOAD.V0287139

Didn't
work

Control No. 105

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#MP.LIB.CLIST

Current Dataset Name XBKAW.TEMPLIB.CLIST PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: MISBK7

Output file number: 56

Archive Date: 8/9/87 Archiver: _____

LIBMAN - Dataset Name NONE, USE HSM

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Control No. 113

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. MULTIPLT. SOURCE

Current Dataset Name XR2VP. LIB. FORT PDS ✓ SEQ _____

Dataset DCB's RECFM FB LRECL 80 BLKSIZE 3520

Number of tracks 26 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: M15BK1

Output file number: 57

Archive Date: 8/9/87 Archiver: _____

LIBMAN - Dataset Name SB#HP.A.MULTIPLT.SOURCE.V0187229

Summary of Change from Previous Version.

1. Program (and/or members) changed: (1) HIST GRID (2) SPEC GRID (3) GDMSPGRD

2. Reason for change see report

Control No. 113

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

✓ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP RAMTEK. LOAD

Current Dataset Name SB#HP RAMTEK. LOAD PDS _____ SEQ _____

Dataset DCB's RECFM U LRECL _____ BLKSIZE 6144

Number of tracks 111 Compiler Language FORTVS

Archive Information:

Output Tape Volume-Serial: M1SBK1

Output file number: 58

Archive Date: 8/9/87 Archiver: _____

LIBMAN - Dataset Name SB#HP.A.RAMTEK.LOAD.V0187229

Summary of Change from Previous Version.

1. Program (and/or members) changed
   1. SPEC GRID
   2. HIST GRID
   3. GDMSPGRD

2. Reason for change

   As in report

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: Pioneer/Helios/General

Date of Change: _____

Author of Changes: _____

Authorized by: _____

A. Program (or member) changed:

B. Reason for change:

C. Name of Cosmic Ray data set affected: YR2VP, FT303132.Source

D. Volumes affected by change:

1. Disk

   a. VOL=SER= _____

2. Tape

   a. VOL=SER= _____

   File number 59

DATE LOADED: _____

By: _____

E. Data Set Attributes:

RECFM _____ LRECL _____ BLKSIZE _____

F. Type of Data Set:

PDS _____ SEQUENTIAL _____

Description of change: (mention subroutines affected)

Preserve for posterity

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: general

Date of Change: _____

Author of Changes: _____

Authorized by: P. Schuster

A. Program (or member) changed:

B. Reason for change: none

C. Name of Cosmic Ray data set affected: XR2VP.LIB.FORT

D. Volumes affected by change:

1. Disk

   a. VOL=SER= _____

2. Tape

   a. VOL=SER= _____

   File number 60

DATE LOADED: _____

By: _____

E. Data Set Attributes:

RECFM _____ LRECL _____ BLKSIZE _____

F. Type of Data Set:

PDS _____ SEQUENTIAL _____

Description of change: (mention subroutines affected)

backup for posterity

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: General

Date of Change: _____

Author of Changes: _____

Authorized by: P. Schuster

A. Program (or member) changed:

B. Reason for change: none

C. Name of Cosmic Ray data set affected: XR2VP. FLUXPLOT. DATA

D. Volumes affected by change:

1. Disk

   a. VOL=SER= _____

2. Tape

   a. VOL=SER= _____

   File number 61

DATE LOADED: _____

By: _____

E. Data Set Attributes:

RECFM _____ LRECL _____ BLKSIZE _____

F. Type of Data Set:

PDS _____ SEQUENTIAL _____

Description of change: (mention subroutines affected)

backup for postents

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. LISTCAT.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 62

Archive Date: _____ Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Safekeeping

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP.ARCHLIST.LOAD

Current Dataset Name _____ PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 63

Archive Date: _____ Archiver: KW

LIBMAN - Dataset Name _____

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Safekeeping

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP.VOYSEE.FLUX.SOURCE

Current Dataset Name ZB2NL.VOYSEE.FLUX.SOURCE PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 64

Archive Date: 6/18/91 Archiver: KAW

LIBMAN - Dataset Name SB#HP.A.VOYSEE.FLUX.SOURCE.V0291170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Voyager ISEE Fluxplot program

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP.PIOHEL.FLUX-SOURCE

Current Dataset Name ZB2NL.PIOHEL.FLUX.SOURCE PDS _____ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 65

Archive Date: 6/19/91 Archiver: KAW

LIBMAN - Dataset Name SB#HP.A. PIOHEL.FLUX.SOURCE.00291170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Restored from HSM under old ID (ZB2NL).

Pioneer/Helios Fluxplot source

COSMIC RAY DATA SET/PROGRAM CHANGES

Satellite: Voyager

Date of Change: fall 1990

Author of Changes: Schuster

Authorized by: "

A. Program (or member) changed: Editscan

B. Reason for change: backup current dataset of program build location

C. Name of Cosmic Ray data set affected: XRPAS.NEWENC.SOURCE

D. Volumes affected by change:

1. Disk
   a. VOL=SER= User16

2. Tape
   a. VOL=SER= M15DK7
   File number 66

DATE LOADED: 6/19/91

By: KW

E. Data Set Attributes:
RECFM FB LRECL 80 BLKSIZE 3200 6 TRKS

F. Type of Data Set:
PDS X SEQUENTIAL _____

Description of change: (mention subroutines affected)

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. ARCHLIST. FORT

Current Dataset Name ZW2NL. ARCHLIST. FORT PDS ✓ SEQ ✓

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 67

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#HP. A. ARCHLIST. FORT. V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Recovered / Rename from DHSM bkup.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP.HELIOS.RATEPLOT.SOURCE

Current Dataset Name ZW2NL.HELIOS.RATEPLOT.SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 68

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#HP.A.HELIOS.RATEPLOT.SOURCE.V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Recovered / Renamed from $HSM bkup.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. MOVAVG. FORT

Current Dataset Name ZW2NL. MOVAVG. FORT PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 69

Archive Date: 6/19/91 Archiver: IGW

LIBMAN - Dataset Name SB#HP.A. MOVAVG. FORT. V0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Recovered | Renamed from HSM bkup

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. SETDCB.ASM

Current Dataset Name ZW2NL.SETDCB.ASM PDS ____ SEQ ✓

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 70

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#HP.A.SETDCB.ASM.U0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Recovered / Renamed from $HSM bkup.

Control No. _____

CHANGE CONTROL REPORT

ARCHIVE SHEET

Reload Information:

_____ Dataset on disk already: date: _____

_____ Dataset reloaded from LIBMAN: vol-ser _____ file # _____

dsn _____

_____ Dataset reloaded from CR BACKUP: vol-ser _____ file # _____

Development Dataset Information:

Final Dataset Name: SB#HP. XTAPE. SOURCE

Current Dataset Name ZW2NL. XTAPE. SOURCE PDS ✓ SEQ _____

Dataset DCB's RECFM _____ LRECL _____ BLKSIZE _____

Number of tracks _____ Compiler Language _____

Archive Information:

Output Tape Volume-Serial: _____

Output file number: 71

Archive Date: 6/19/91 Archiver: KW

LIBMAN - Dataset Name SB#HP.A. XTAPE. SOURCE. D0191170

Summary of Change from Previous Version.

1. Program (and/or members) changed

2. Reason for change

Recovered | Renamed from $ HSM bkup.