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SSSSSSSS AA AA TTTTTTTTTT SSSSSSSS SSSSSSSS SSSSSSSS 999999 11
SSSSSSSS A AA AA TTTTTTTTTT SSSSSSSS SSSSSSSS SSSSSSSS 999999 11
SS AA AA TT SS SS SS SS 99 99 1111
SS AA AA TT SS SS SS SS 99 99 1111
SS AA AA TT SS SS SS SS 99 99 11
SSSSSS AA AA TT SSSSSS SSSSSS SSSSSS 99999999 11
SSSSSS AA AA TT SSSSSS SSSSSS SSSSSS 99999999 11
SS AAAAAAAAAA TT SS SS SS SS 99 11
SS AAAAAAAAAA TT SS SS SS SS 99 11
SS AA AA TT SS SS SS SS 99 11
SSSSSSSS AA AA TT SSSSSSSS SSSSSSSS SSSSSSSS 999999 111111
SSSSSSSS AA AA TT SSSSSSSS SSSSSSSS SSSSSSSS 999999 111111

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MM MM AAAAAA PPPPPPP
MM MM AAAAAA PPPPPPP
MMMM MMMM AA AA PP PP
MMMM MMMM AA AA PP PP
MM MM AA AA PP PP
MM MM AA AA PPPPPPP
MM MM AA AA PPPPPPP
MM MM AAAAAAAAAA PP
MM MM AAAAAAAAAA PP
MM MM AA AA PP
MM MM AA AA PP
MM MM AA AA PP
MM MM AA AA PP

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSS91	V04-000	1547	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 01:07	VAX/VMS Macro V04-00
SUCCESSOR	V04-000	1674	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSPRDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:59	VAX/VMS Macro V04-00
SYSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

! Image Section Synopsis !

<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk VBN</u>	<u>PFC</u>	<u>Protection and Paging</u>	<u>Global Sec. Name</u>	<u>Match</u>	<u>Majorid</u>	<u>Minorid</u>
DEFAULT_CLUSTER	0	1	00000200		2	0 READ ONLY				
	0	1	00000400		3	0 READ WRITE COPY ON REF				
	0	5	00000600		4	0 READ WRITE COPY ON REF				
	0	1	00001000		9	0 READ WRITE FIXUP VECTORS				
	253	20	7FFFD800		0	0 READ WRITE DEMAND ZERO				
LIBRTL	3	111	00000000-R		0	0 READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R		0	0 READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

! R - Relocatable !
! P - Protected !

. Program Section Synopsis !

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSSS91	00000200 00000200	00000250 00000250	00000051 () 00000051 ()	81.) LONG 2 81.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCESSOR	00000254 00000254	00000320 00000320	0000000A () 0000000A ()	218.) LONG 2 218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS91	00000400 00000400	00000494 00000494	00000095 () 00000095 ()	149.) LONG 2 149.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCESSOR	00000498 00000498	000005A7 000005A7	00000110 () 00000110 ()	272.) LONG 2 272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS91	SATSSS91	00000600 00000600	00000B24 00000B24	00000525 () 00000525 ()	1317.) BYTE 0 1317.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCESSOR	SUCCESSOR	00000B25 00000B25	00000FC4 00000FC4	000004A0 () 000004A0 ()	1184.) BYTE 0 1184.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
BYTE	00000001	SATSSS91	
CFLAG	000005A5-R	SUCCESS	SATSSS91
CHMRTN	00000FBA-R	SUCCESS	SATSSS91
CHM_CONT	000004D6-R	SUCCESS	SATSSS91
CMPC_SAV	0000000C	SUCCESS	
COMP_SC	00000E90-R	SUCCESS	SATSSS91
CONDT	000006B7-R	SATSSS91	SUCCESS
COND1_CLEANUP	000006B8-R	SATSSS91	SUCCESS
COND1_H	00000424-R	SATSSS91	SUCCESS
COND2	000006B9-R	SATSSS91	SUCCESS
COND2_CLEANUP	000006BA-R	SATSSS91	SUCCESS
COND2_H	00000467-R	SATSSS91	SUCCESS
COND3	000006BB-R	SATSSS91	SUCCESS
COND3_CLEANUP	000006BC-R	SATSSS91	SUCCESS
COND3_H	00000492-R	SATSSS91	SUCCESS
COND4	000006BD-R	SATSSS91	SUCCESS
COND4_CLEANUP	000006BE-R	SATSSS91	SUCCESS
COND4_H	00000493-R	SATSSS91	SUCCESS
COND5	000006BF-R	SATSSS91	SUCCESS
COND5_CLEANUP	000006C0-R	SATSSS91	SUCCESS
COND5_H	00000494-R	SATSSS91	SUCCESS
CONFLICT	000005A7-R	SUCCESS	
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSS91
DESC	00000010	SATSSS91	SUCCESS
EFLAG	000005A6-R	SUCCESS	SATSSS91
EXPV	00000591-R	SUCCESS	SATSSS91
FAO_DESC	000004EA-R	SUCCESS	SATSSS91
FAO_LEN	000004E6-R	SUCCESS	SATSSS91
FORM_CONDS	000006C1-R	SATSSS91	SUCCESS
LIB\$SIGNAL	00001048-RX	LIBRTL	SUCCESS
LONG	00000004	SATSSS91	SUCCESS
MOD_MSG_CODE	000004DA-R	SUCCESS	SATSSS91
MOD_MSG_PRINT	00000F9E-R	SUCCESS	SATSSS91
MSG3_ERR_CTL	00000239-R	SATSSS91	SUCCESS
MSG_A	00000579-R	SUCCESS	SATSSS91
MSG_B	0000057D-R	SUCCESS	SATSSS91
MSG_CTXT	00000574-R	SUCCESS	SATSSS91
MSG_DATA1	00000575-R	SUCCESS	SATSSS91
NOTARG	00000000	SATSSS91	SUCCESS
NULL	00000014	SATSSS91	
ONES	00000254-R	SUCCESS	
OUTPUT_MSG	00000F22-R	SUCCESS	SATSSS91
PCV	000005A1-R	SUCCESS	SATSSS91
PR\$_USP	00000003	SYS\$PRDEF	SATSSS91
PROCESS_ERR	00000EF2-R	SUCCESS	SATSSS91
QUAD	00000008	SATSSS91	SUCCESS
RO_THRU_SP	00007FFF	SUCCESS	
RECV	00000599-R	SUCCESS	SATSSS91
REST_REGS	00000F63-R	SUCCESS	SATSSS91

Symbol	Value	Defined By	Referenced By ...
SAVE_REGS	00000F4C-R	SUCCESS	SATSSS91
SS\$ NORMAL	00000001	SYS	SATSSS91
SUCCESS	00000001	SUCCESS	SATSSS91
SY\$ADJSTK	7FFEDE20	SYS	SATSSS91
SY\$CMKRN	7FFEDE90	SYS	SATSSS91
SY\$EXIT	7FFEDF40	SYS	SUCCESS
SY\$FAO	7FFEDF50	SYS	SATSSS91
SY\$K_VERSION	48513258	SYS	SUCCESS
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS91
SY\$SETPRV	7FFEE100	SYS	SATSSS91
TESTNUM	000004D4-R	SUCCESS	SATSSS91
TEST_MOD_NAME	00000200-R	SATSSS91	SUCCESS
TEST_MOD_SUCC	00000262-R	SUCCESS	SATSSS91
TMD_ADDR	000004E2-R	SUCCESS	SATSSS91
TM_CLEANUP	000006B3-R	SATSSS91	SUCCESS
TM_SETUP	00000600-R	SATSSS91	SUCCESS
VERIFY	000007C3-R	SATSSS91	SUCCESS
VFY_CLEANUP	00000B24-R	SATSSS91	SUCCESS
WORD	00000002	SATSSS91	
WRITE_MSG2	00000C2E-R	SUCCESS	SATSSS91

! Symbols By Value !

Value	Symbols...
00000000	NOTARG
00000001	BYTE SSS_NORMAL SUCCESS
00000002	WORD
00000003	PRS_USP
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
00000254	R-ONES
00000262	R-TEST_MOD_SUCC
00000424	R-COND1_H
00000467	R-COND2_H
00000492	R-COND3_H
00000493	R-COND4_H
00000494	R-COND5_H
000004D4	R-TESTNOM
000004D6	R-CHM_CONT
000004DA	R-MOD_MSG_CODE
000004E2	R-TMD_ADDR
000004E6	R-FAO_LEN
000004EA	R-FAO_DESC
00000574	R-MSG_CTXT
00000575	R-MSG_DATA1
00000579	R-MSG_A
0000057D	R-MSG_B
00000591	R-EXPV
00000599	R-RECV
000005A1	R-PCV
000005A5	R-CFLAG
000005A6	R-EFLAG
000005A7	R-CONFLICT
00000600	R-TM_SETUP
000006B3	R-TM_CLEANUP
000006B7	R-CORD1
000006B8	R-COND1_CLEANUP
000006B9	R-COND2
000006BA	R-COND2_CLEANUP
000006BB	R-COND3
000006BC	R-COND3_CLEANUP
000006BD	R-COND4
000006BE	R-COND4_CLEANUP
000006BF	R-COND5
000006C0	R-COND5_CLEANUP
000006C1	R-FORM_CONDS
000007C3	R-VERIFY
00000824	R-VFY_CLEANUP

Value	Symbols...
0000C2E	R-WRITE_MSG2
0000E90	R-COMP_SC
0000EF2	R-PROCESS_ERP
0000F22	R-OUTPUT_MSG
0000F4C	R-SAVE_REGS
0000F63	R-REST_REGS
0000F9E	R-MOD_MSG_PRINT
0000FBA	R-CHMRTN
0001048	RX-LIB\$SIGNAL
00007FFF	RO_THRU_SP
48513258	SY\$K_VERSION
7FFEDE20	SY\$ADJSTK
7FFEDE90	SY\$CMKRNL
7FFEDF40	SY\$EXIT
7FFEDF50	SY\$FAO
7FFEE010	SY\$SETPRN
7FFEE100	SY\$SETPRV
7FFEFEB8	CTL\$GL_PHD

Key for special characters above:

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+-----+
| * - Undefined |
| U - Universal |
| R - Relocatable |
| X - External  |
+-----+

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Sy
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SY

! Image Synopsis !

Virtual memory allocated: 0000200 000011FF 00001000 (4096. bytes, 8. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (8. blocks)
 Image name and identification: SATSSS91 V04-000
 Number of files: 6.
 Number of modules: 6.
 Number of program sections: 11.
 Number of global symbols: 312.
 Number of cross references: 131.
 Number of image sections: 7.
 User transfer address: 00000B25
 Number of code references to shareable images: 1.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS91.MAP;1
 Estimated map length: 74. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	83	00:00:00.17	00:00:00.30
Pass 1:	140	00:00:01.21	00:00:02.66
Allocation/Relocation:	29	00:00:00.09	00:00:00.27
Pass 2:	45	00:00:00.41	00:00:01.04
Map data after object module synopsis:	16	00:00:00.40	00:00:00.48
Symbol table output:	1	00:00:00.02	00:00:00.12
Total run values:	314	00:00:02.30	00:00:04.87

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 292
of which 79 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
with 2 extracted to resolve undefined symbols

3 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:SATSSS91/NOTRACE/MAP=MAP\$:SATSSS91/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS91,SUCCOMMON),EXSM:SYS.STB/S
ELECTIVE

Va
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48
7F
7F
7F
7F



