

[illegible]

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UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPP  SSSSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPP  SSSSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPP  SSSSSSSSSSS  YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSSS  YYY

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RES

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SSSSSSSS  AAAAAA  TTTTTTTT  SSSSSSSS  SSSSSSSS  SSSSSSSS  333333  77777777
SSSSSSSS  AAAAAA  TTTTTTTT  SSSSSSSS  SSSSSSSS  SSSSSSSS  333333  77777777
SS          AA      AA      TT          SS          SS          SS          33          33          77
SS          AA      AA      TT          SS          SS          SS          33          33          77
SS          AA      AA      TT          SS          SS          SS          33          33          77
SS          AA      AA      TT          SS          SS          SS          33          33          77
      SSSSSS  AA      AA      TT          SSSSSS  SSSSSS  SSSSSS          33          33          77
      SSSSSS  AA      AA      TT          SSSSSS  SSSSSS  SSSSSS          33          33          77
          SS  AAAAAAAAAA  TT          SS          SS          SS          33          33          77
          SS  AAAAAAAAAA  TT          SS          SS          SS          33          33          77
          SS  AA      AA      TT          SS          SS          SS          33          33          77
          SS  AA      AA      TT          SS          SS          SS          33          33          77
SSSSSSSS  AA      AA      TT          SSSSSSSS  SSSSSSSS  SSSSSSSS  333333  77
SSSSSSSS  AA      AA      TT          SSSSSSSS  SSSSSSSS  SSSSSSSS  333333  77
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MM          MM          AAAAAA  PPPPPPPP
MM          MM          AAAAAA  PPPPPPPP
MMMM  MMMM  AA      AA  PP          PP
MMMM  MMMM  AA      AA  PP          PP
MM  MM  MM  AA      AA  PP          PP
MM  MM  MM  AA      AA  PPPPPPPP
MM  MM  MM  AA      AA  PPPPPPPP
MM  MM  AAAAAAAAAA  PP
MM  MM  AAAAAAAAAA  PP
MM  MM  AA      AA  PP
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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
SATSSS37	V04-000	2334	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:51	VAX/VMS Macro V04-00
SUCCESS	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
SYS\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
SYS\$P1_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

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! Program Section Synopsis !
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSSS37	00000200 00000200	000002A6 000002A6	000000A7 (000000A7 (	167.) LONG 2 167.) LONG 2	NOPIC,USR,CON,REL,LCL,NCSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCOMMON	000002A8 000002A8	00000381 00000381	000000DA (000000DA (	218.) LONG 2 218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS37	00000400 00000400	0000065F 0000065F	00000260 (00000260 (	608.) LONG 2 608.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCOMMON	00000660 00000660	0000076F 0000076F	00000110 (00000110 (	272.) LONG 2 272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS37	SATSSS37	00000800 00000800	00000E16 00000E16	00000617 (00000617 (	1559.) BYTE 0 1559.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCOMMON	SUCCOMMON	00000E17 00000E17	000012B6 000012B6	000004A0 (000004A0 (	1184.) BYTE 0 1184.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

+-----+
! Symbol Cross Reference !
+-----+

Symbol	Value	Defined By	Referenced By ...
----	-----	-----	-----
BYTE	00000001	SATSSS37	
CFLAG	0000076D-R	SUCCOMMON	SATSSS37
CHMRTN	000012AC-R	SUCCOMMON	SATSSS37
CHM_CONT	0000069E-R	SUCCOMMON	SATSSS37
CMPC_SAV	0000000C	SUCCOMMON	
COMP_SC	00001182-R	SUCCOMMON	SATSSS37
COND1	00000A32-R	SATSSS37	SUCCOMMON
COND1_CLEANUP	00000A33-R	SATSSS37	SUCCOMMON
COND1_H	0000052C-R	SATSSS37	SUCCOMMON
COND2	00000A34-R	SATSSS37	SUCCOMMON
COND2_CLEANUP	00000A35-R	SATSSS37	SUCCOMMON
COND2_H	0000058C-R	SATSSS37	SUCCOMMON
COND3	00000A36-R	SATSSS37	SUCCOMMON
COND3_CLEANUP	00000A7E-R	SATSSS37	SUCCOMMON
COND3_H	000005C2-R	SATSSS37	SUCCOMMON
COND4	00000A7F-R	SATSSS37	SUCCOMMON
COND4_CLEANUP	00000A80-R	SATSSS37	SUCCOMMON
COND4_H	0000065E-R	SATSSS37	SUCCOMMON
COND5	00000A81-R	SATSSS37	SUCCOMMON
COND5_CLEANUP	00000A82-R	SATSSS37	SUCCOMMON
COND5_H	0000065F-R	SATSSS37	SUCCOMMON
CONFLICT	0000076F-R	SUCCOMMON	SATSSS37
CTL\$GL_PHD	7FFEFE88	SYS	SATSSS37
DESC	00000010	SATSSS37	SUCCOMMON
EFLAG	0000076E-R	SUCCOMMON	SATSSS37
EXPV	00000759-R	SUCCOMMON	SATSSS37
FAO_DESC	000006B2-R	SUCCOMMON	SATSSS37
FAO_LEN	000006AE-R	SUCCOMMON	SATSSS37
FORM_CONDS	00000A83-R	SATSSS37	SUCCOMMON
IOS_READVBLK	00000031	SYS\$IODEF	SATSSS37
LIB\$SIGNAL	00001448-RX	LIBRTL	SUCCOMMON
LONG	00000004	SATSSS37	SUCCOMMON
MOD_MSG_CODE	000006A2-R	SUCCOMMON	SATSSS37
MOD_MSG_PRINT	00001290-R	SUCCOMMON	SATSSS37
MSG3_ERR_CTL	00000239-R	SATSSS37	SUCCOMMON
MSG_A	00000741-R	SUCCOMMON	SATSSS37
MSG_B	00000745-R	SUCCOMMON	SATSSS37
MSG_CTXT	0000073C-R	SUCCOMMON	SATSSS37
MSG_DATA1	0000073D-R	SUCCOMMON	
NOTARG	00000000	SATSSS37	SUCCOMMON
NULL	00000014	SATSSS37	
ONES	000002A8-R	SUCCOMMON	SATSSS37
OUTPUT_MSG	00001214-R	SUCCOMMON	SATSSS37
PCV	00000769-R	SUCCOMMON	SATSSS37
PROCESS_ERR	000011E4-R	SUCCOMMON	SATSSS37
QUAD	00000008	SATSSS37	SUCCOMMON
RO_THRU_SP	00007FFF	SUCCOMMON	
RECV	00000761-R	SUCCOMMON	SATSSS37
REST_REGS	00001255-R	SUCCOMMON	SATSSS37

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Symbol	Value	Defined By	Referenced By ...
SAVE_REGS	0000123E-R	SUCCESS	SATSSS37
SCH\$GL_CURPCB	800021F8	SYS	SATSSS37
SS\$NORMAL	00000001	SYS	SATSSS37
SUCCESS	00000001	SUCCESS	SATSSS37
SY\$CMKRN	7FFEDE90	SYS	SATSSS37
SY\$CREMBX	7FFEDEB8	SYS	SATSSS37
SY\$CREPRC	7FFEDECO	SYS	SATSSS37
SY\$DELMXB	7FFEDF00	SYS	SATSSS37
SY\$DELPRC	7FFEDF08	SYS	SATSSS37
SY\$EXIT	7FFEDF40	SYS	SUCCESS
SY\$FAO	7FFEDF50	SYS	SATSSS37
SY\$GETCHN	7FFEE0C8	SYS	SATSSS37
SY\$HIBER	7FFEDF88	SYS	SATSSS37
SY\$K_VERSION	48513258	SYS	
SY\$QIOW	7FFEDE00	SYS	SATSSS37
SY\$RESUME	7FFEDFD8	SY\$P1_VECTOR	SATSSS37
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS37
SY\$SETPRV	7FFEE100	SYS	SATSSS37
SY\$SUSPND	7FFEE050	SY\$P1_VECTOR	SATSSS37
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS37
TESTNUM	0000069C-R	SUCCESS	SATSSS37
TEST_MOD_NAME	00000200-R	SATSSS37	SUCCESS
TEST_MOD_SUCC	000002B6-R	SUCCESS	SATSSS37
TMD_ADDR	000006AA-R	SUCCESS	SATSSS37
TM_CLEANUP	00000A20-R	SATSSS37	SUCCESS
TM_SETUP	00000800-R	SATSSS37	SUCCESS
VERIFY	00000B6D-R	SATSSS37	SUCCESS
VFY_CLEANUP	00000DFA-R	SATSSS37	SUCCESS
WORD	00000002	SATSSS37	
WRITE_MSG2	00000F20-R	SUCCESS	SATSSS37

! Symbols By Value !

Value	Symbols...
00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000031	IOS_READVBLK
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
000002A8	R-ONES
000002B6	R-TEST_MOD_SUCC
0000052C	R-COND1_H
0000058C	R-COND2_H
000005C2	R-COND3_H
0000065E	R-COND4_H
0000065F	R-COND5_H
0000069C	R-TESTNOM
0000069E	R-CHM_CONT
000006A2	R-MOD_MSG_CODE
000006AA	R-TMD_ADDR
000006AE	R-FAO_LEN
000006B2	R-FAO_DESC
0000073C	R-MSG_CTXT
0000073D	R-MSG_DATA1
00000741	R-MSG_A
00000745	R-MSG_B
00000759	R-EXPV
00000761	R-RECV
00000769	R-PCV
0000076D	R-CFLAG
0000076E	R-EFLAG
0000076F	R-CONFLICT
00000800	R-TM_SETUP
00000A20	R-TM_CLEANUP
00000A32	R-COND1
00000A33	R-COND1_CLEANUP
00000A34	R-COND2
00000A35	R-COND2_CLEANUP
00000A36	R-COND3
00000A7E	R-COND3_CLEANUP
00000A7F	R-COND4
00000A80	R-COND4_CLEANUP
00000A81	R-COND5
00000A82	R-COND5_CLEANUP
00000A83	R-FORM_CONDS
00000B6D	R-VERIFY
00000DFA	R-VFY_CLEANUP

SS\$_NORMAL SUCCESS

Value	Symbols...
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00000F20	R-WRITE MSG2
00001182	R-COMP SC
000011E4	R-PROCESS_ERR
00001214	R-OUTPUT MSG
0000123E	R-SAVE_REGS
00001255	R-REST_REGS
00001290	R-MOD MSG_PRINT
000012AC	R-CHMRTN
00001448	RX-LIB\$SIGNAL
00007FFF	RO_THRU_SP
48513258	SY\$K_VERSION
7FFEDE00	SY\$QIOW
7FFEDE90	SY\$CMKRN
7FFEDEB8	SY\$CREMBX
7FFEDECO	SY\$CREPRC
7FFEDF00	SY\$DELMBX
7FFEDF08	SY\$DELPRC
7FFEDF40	SY\$EXIT
7FFEDF50	SY\$FAO
7FFEDF88	SY\$HIBER
7FFEDFD8	SY\$RESUME
7FFEE010	SY\$SETPRN
7FFEE050	SY\$SUSPND
7FFEE080	SY\$WAKE
7FFEE0C8	SY\$GETCHN
7FFEE100	SY\$SETPRV
7FFEFE88	CTL\$GL_PHD
800021F8	SCH\$GL_CURPCB

Key for special characters above:

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

! Image Synopsis !

Virtual memory allocated: 00000200 000015FF 00001400 (5120. bytes, 10. pages)
Stack size: 20. pages
Image header virtual block limits: 1: (1. block)
Image binary virtual block limits: 2: 11: (10. blocks)
Image name and identification: SATSSS37 V04-000
Number of files: 6.
Number of modules: 6.
Number of program sections: 11.
Number of global symbols: 322.
Number of cross references: 152.
Number of image sections: 7.
User transfer address: 00000E17
Number of code references to shareable images: 1.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS37.MAP;1
Estimated map length: 77. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	84	00:00:00.19	00:00:00.30
Pass 1:	139	00:00:01.42	00:00:03.55
Allocation/Relocation:	25	00:00:00.10	00:00:00.31
Pass 2:	45	00:00:00.50	00:00:01.51
Map data after object module synopsis:	18	00:00:00.40	00:00:00.43
Symbol table output:	3	00:00:00.03	00:00:00.18
Total run values:	314	00:00:02.64	00:00:06.28

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

Total number object records read (both passes): 362
of which 114 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

6 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\$:SATSSS37/NOTRACE/MAP=MAP\$:SATSSS37/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS37,SUCCOMMON),EXSM:SYS.STB/S
ELECTIVE

0414 AH-BT13A-SE
VAX/VMS V4.0

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