

[illegible]

SSSSSSSS	AAAAAA	TTTTTTTT	SSSSSSSS	SSSSSSSS	SSSSSSSS	55555555	000000
SSSSSSSS	AAAAAA	TTTTTTTT	SSSSSSSS	SSSSSSSS	SSSSSSSS	55555555	000000
SS	AA	TT	SS	SS	SS	55	00
SS	AA	TT	SS	SS	SS	55	00
SS	AA	TT	SS	SS	SS	555555	00
SS	AA	TT	SS	SS	SS	555555	00
SSSSSS	AA	TT	SSSSSS	SSSSSS	SSSSSS	55	00
SSSSSS	AA	TT	SSSSSS	SSSSSS	SSSSSS	55	00
SS	AAAAAAAA	TT	SS	SS	SS	55	0000
SS	AAAAAAAA	TT	SS	SS	SS	55	0000
SS	AA	TT	SS	SS	SS	55	00
SS	AA	TT	SS	SS	SS	55	00
SS	AA	TT	SS	SS	SS	55	00
SSSSSSSS	AA	TT	SSSSSSSS	SSSSSSSS	SSSSSSSS	55	000000
SSSSSSSS	AA	TT	SSSSSSSS	SSSSSSSS	SSSSSSSS	555555	000000

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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        PP          PP
MM          MM          MM          AA          AA        PPPPPPPP
MM          MM          MM          AA          AA        PPPPPPPP
MM          MM          MM          AAAAAAAAAA        PP
MM          MM          MM          AAAAAAAAAA        PP
MM          MM          MM          AA          AA        PP
MM          MM          MM          AA          AA        PP
MM          MM          MM          AA          AA        PP
MM          MM          MM          AA          AA        PP

```

Sym

BYT
CFL
CHP
CHP
CMF
CON
CON
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CON
CON
CTL
DES
EFL
EXF
FAC
FAC
FOR
IOI
LIE
LON
MOE
MOE
MSC
MSC
MSC
MSC
MSC
NOT
NUL
ONE
OUT
PCV
PRO
QUA
RO
REL
RES

+-----+
! Object Module Synopsis !
+-----+

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSS50	V04-000	3533	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:56	VAX/VMS Macro V04-00
SUCCOMMON	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
SYSS\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
SYSS\$SDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYSSP1_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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! Image Section Synopsis !
+-----+

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200	2	0	READ ONLY				
	0	2	00000400		0	READ WRITE COPY ON REF				
	0	8	00000800		0	READ WRITE COPY ON REF				
	0	1	00001800		0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800		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 !

Psect Name	Module Name	Base	End	Length	Align	Attributes
RODATA	SATSSS50	00000200 00000200	000002CE 000002CE	000000CF (000000CF (	207.) LONG 2 207.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCOMMON	000002D0 000002D0	000003A9 000003A9	000000DA (000000DA (	218.) LONG 2 218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS50	00000400 00000400	000006B6 000006B6	000002B7 (000002B7 (	695.) LONG 2 695.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCOMMON	000006B8 000006B8	000007C7 000007C7	00000110 (00000110 (	272.) LONG 2 272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS50	SATSSS50	00000800 00000800	00001246 00001246	00000A47 (00000A47 (	2631.) BYTE 0 2631.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCOMMON	SUCCOMMON	00001247 00001247	000016E6 000016E6	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	SATSSS50	
CFLAG	000007C5-R	SUCCESS	SATSSS50
CHMRTN	000016DC-R	SUCCESS	SATSSS50
CHM_CONT	000006F6-R	SUCCESS	SATSSS50
CMPC_SAV	0000000C	SUCCESS	
COMP_SC	000015B2-R	SUCCESS	SATSSS50
COND1	0000096B-R	SATSSS50	SUCCESS
COND1_CLEANUP	0000096C-R	SATSSS50	SUCCESS
COND1_H	0000051F-R	SATSSS50	SUCCESS
COND2	0000096D-R	SATSSS50	SUCCESS
COND2_CLEANUP	0000096E-R	SATSSS50	SUCCESS
COND2_H	0000055D-R	SATSSS50	SUCCESS
COND3	0000096F-R	SATSSS50	SUCCESS
COND3_CLEANUP	00000989-R	SATSSS50	SUCCESS
COND3_H	00000628-R	SATSSS50	SUCCESS
COND4	0000098A-R	SATSSS50	SUCCESS
COND4_CLEANUP	0000098B-R	SATSSS50	SUCCESS
COND4_H	0000065C-R	SATSSS50	SUCCESS
COND5	0000098C-R	SATSSS50	SUCCESS
COND5_CLEANUP	0000098D-R	SATSSS50	SUCCESS
COND5_H	000006B6-R	SATSSS50	SUCCESS
CONFLICT	000007C7-R	SUCCESS	SATSSS50
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSS50
DESC	00000010	SATSSS50	SUCCESS
EFLAG	000007C6-R	SUCCESS	SATSSS50
EXPV	000007B1-R	SUCCESS	SATSSS50
FAO_DESC	0000070A-R	SUCCESS	SATSSS50
FAO_LEN	00000706-R	SUCCESS	SATSSS50
FORM_CONDS	0000098E-R	SATSSS50	SUCCESS
IO\$ READVBLK	00000031	SYSSIODEF	SATSSS50
LIB\$SIGNAL	00001848-RX	LIBRTL	SUCCESS
LONG	00000004	SATSSS50	SUCCESS
MOD_MSG_CODE	000006FA-R	SUCCESS	SATSSS50
MOD_MSG_PRINT	000016C0-R	SUCCESS	SATSSS50
MSG3_ERR_CTL	00000239-R	SATSSS50	SUCCESS
MSG_A	00000799-R	SUCCESS	SATSSS50
MSG_B	0000079D-R	SUCCESS	SATSSS50
MSG_CTXT	00000794-R	SUCCESS	SATSSS50
MSG_DATA1	00000795-R	SUCCESS	SATSSS50
NOTARG	00000000	SATSSS50	SUCCESS
NULL	00000014	SATSSS50	
ONES	000002D0-R	SUCCESS	SATSSS50
OUTPUT_MSG	00001644-R	SUCCESS	SATSSS50
PCV	000007C1-R	SUCCESS	SATSSS50
PROCESS_ERR	00001614-R	SUCCESS	SATSSS50
QUAD	00000008	SATSSS50	SUCCESS
RO_THRU_SP	00007FFF	SUCCESS	
RECV	000007B9-R	SUCCESS	SATSSS50
REST_REGS	00001685-R	SUCCESS	SATSSS50

Symbol	Value	Defined By	Referenced By ...
SAVE_REGS	0000166E-R	SUCCESS	SATSSS50
SS\$NORMAL	00000001	SYS	SATSSS50
SS\$WASCLR	00000001	SYS\$SSDEF	SATSSS50
SUCCESS	00000001	SUCCESS	SATSSS50
SYS\$ASCEFC	7FFEDE40	SYS\$P1_VECTOR	SATSSS50
SYS\$CLREF	7FFEDE98	SYS\$P1_VECTOR	SATSSS50
SYS\$CMKRN	7FFEDE90	SYS	SATSSS50
SYS\$CREMBX	7FFEDEB8	SYS	SATSSS50
SYS\$CREPRC	7FFEDEC0	SYS	SATSSS50
SYS\$DACEFC	7FFEDED0	SYS	SATSSS50
SYS\$DELMBX	7FFEDF00	SYS	SATSSS50
SYS\$DLCEFC	7FFEDF28	SYS\$P1_VECTOR	SATSSS50
SYS\$EXIT	7FFEDF40	SYS	SUCCESS
SYS\$FAO	7FFEDF50	SYS	SATSSS50
SYS\$GETCHN	7FFEE0C8	SYS	SATSSS50
SYS\$HIBER	7FFEDF88	SYS	SATSSS50
SYS\$K_VERSION	48513258	SYS	
SYS\$QIOW	7FFEDE00	SYS	SATSSS50
SYS\$READEFC	7FFEDFD0	SYS\$P1_VECTOR	SATSSS50
SYS\$SETEFC	7FFEE000	SYS	SATSSS50
SYS\$SETPRN	7FFEE010	SYS\$P1_VECTOR	SATSSS50
SYS\$SETPRV	7FFEE100	SYS	SATSSS50
SYS\$WAKE	7FFEE080	SYS\$P1_VECTOR	SATSSS50
TESTNUM	000006F4-R	SUCCESS	SATSSS50
TEST_MOD_NAME	00000200-R	SATSSS50	SUCCESS
TEST_MOD_SUCC	000002DE-R	SUCCESS	SATSSS50
TMD_ADDR	00000702-R	SUCCESS	SATSSS50
TM_CLEANUP	00000959-R	SATSSS50	SUCCESS
TM_SETUP	00000800-R	SATSSS50	SUCCESS
VERIFY	00000A90-R	SATSSS50	SUCCESS
VFY_CLEANUP	0000114D-R	SATSSS50	SUCCESS
WORD	00000002	SATSSS50	
WRITE_MSG2	00001350-R	SUCCESS	SATSSS50

SUCCESS

+-----+
! 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
000002D0	R-ONES
000002DE	R-TEST_MOD_SUCC
0000051F	R-COND1_H
0000055D	R-COND2_H
00000628	R-COND3_H
0000065C	R-COND4_H
000006B6	R-COND5_H
000006F4	R-TESTNOM
000006F6	R-CHM_CONT
000006FA	R-MOD_MSG_CODE
00000702	R-TMD_ADDR
00000706	R-FAO_LEN
0000070A	R-FAO_DESC
00000794	R-MSG_CTXT
00000795	R-MSG_DATA1
00000799	R-MSG_A
0000079D	R-MSG_B
000007B1	R-EXPV
000007B9	R-RECV
000007C1	R-PCV
000007C5	R-CFLAG
000007C6	R-EFLAG
000007C7	R-CONFLICT
00000800	R-TM_SETUP
00000959	R-TM_CLEANUP
0000096B	R-COND1
0000096C	R-COND1_CLEANUP
0000096D	R-COND2
0000096E	R-COND2_CLEANUP
0000096F	R-COND3
00000989	R-COND3_CLEANUP
0000098A	R-COND4
0000098B	R-COND4_CLEANUP
0000098C	R-COND5
0000098D	R-COND5_CLEANUP
0000098E	R-FORM_CONDS
00000A90	R-VERIFY
0000114D	R-VFY_CLEANUP

Value	Symbols...
-----	-----
00001350	R-WRITE MSG2
000015B2	R-COMP SC
00001614	R-PROCESS ERR
00001644	R-OUTPUT MSG
0000166E	R-SAVE_REGS
00001685	R-REST_REGS
000016C0	R-MOD MSG_PRINT
000016DC	R-CHMRTN
00001848	RX-LIB\$SIGNAL
00007FFF	RO THRU SP
48513258	SYSSK_VERSION
7FFFE00	SYSSQIOW
7FFFE40	SYSSASCEFC
7FFFE90	SYSSCMKRNL
7FFFE98	SYSSCLREF
7FFFE8B8	SYSSCREMBX
7FFFE0C0	SYSSCREPRC
7FFFE0D0	SYSSDACEFC
7FFEDF00	SYSSDELMBX
7FFEDF28	SYSSDLCEFC
7FFEDF40	SYSEXIT
7FFEDF50	SYSSFAO
7FFEDF88	SYSSHIBER
7FFEDFD0	SYSSREADEP
7FFEE000	SYSSSETEF
7FFEE010	SYSSSETPRN
7FFEE080	SYSSWAKE
7FFEE0C8	SYSSGETCHN
7FFEE100	SYSSSETPRV
7FFEFE88	CTL\$GL_PHD

Key for special characters above:

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

! Image Synopsis !

Virtual memory allocated: 00000200 000019FF 00001800 (6144. bytes, 12. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (12. blocks)
 Image name and identification: SATSSS50 V04-000
 Number of files: 6.
 Number of modules: 7.
 Number of program sections: 11.
 Number of global symbols: 325.
 Number of cross references: 159.
 Number of image sections: 7.
 User transfer address: 00001247
 Number of code references to shareable images: 1.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS50.MAP;1
 Estimated map length: 77. blocks

! Link Run Statistics !

Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	80	00:00:00.20	00:00:00.34
Pass 1:	145	00:00:01.56	00:00:03.87
Allocation/Relocation:	25	00:00:00.09	00:00:00.25
Pass 2:	48	00:00:00.55	00:00:01.50
Map data after object module synopsis:	19	00:00:00.42	00:00:00.42
Symbol table output:	3	00:00:00.03	00:00:00.13
Total run values:	320	00:00:02.85	00:00:06.51

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

Total number object records read (both passes): 446
 of which 156 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
 with 3 extracted to resolve undefined symbols

9 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\$:SATSSS50/NOTRACE/MAP=MAP\$:SATSSS50/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS50,SUCCOMMON),EXSM:SYS.STB/S
 ELECTIVE

0415 AH-BT13A-SE
VAX/VMS V4.0

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