


```

SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  FFFFFFFF  11  44  44
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  FFFFFFFF  11  44  44
SS        AA      AA      TT      SS        SS        FF        1111  44  44
SS        AA      AA      TT      SS        SS        FF        1111  44  44
SS        AA      AA      TT      SS        SS        FF        11    44  44
SS        AA      AA      TT      SS        SS        FF        11    44  44
SSSSSSS   AA      AA      TT      SSSSSS   SSSSSS   FFFFFFFF  11    4444444444
SSSSSSS   AA      AA      TT      SSSSSS   SSSSSS   FFFFFFFF  11    4444444444
          SS   AAAAAAAAAA  TT      SS        SS        FF        11    44
          SS   AAAAAAAAAA  TT      SS        SS        FF        11    44
          SS   AA      AA   TT      SS        SS        FF        11    44
          SS   AA      AA   TT      SS        SS        FF        11    44
SSSSSSSS  AA      AA      TT      SSSSSSSS  SSSSSSSS  FF        111111  44  ....
SSSSSSSS  AA      AA      TT      SSSSSSSS  SSSSSSSS  FF        111111  44  ....

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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   AA      AA  PPPPPPPP
MM      MM   AA      AA  PPPPPPPP
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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Vir
Sta
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Ima
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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
-----	-----	-----	-----	-----	-----
SATSSF14	V04-000	5358	_\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:42	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\$PRDEF	V04-000	0	_\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:59	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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Image Section Synopsis!
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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	3	00000400		3	0 READ WRITE COPY ON REF				
	0	8	00000A00		6	0 READ WRITE COPY ON REF				
	0	1	00001A00		14	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:

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: R - Relocatable :
: P - Protected :
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! 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	SATSSF14	00000200 00000200	000002D8 000002D8	000000D9 () 000000D9 ()	217.) LONG 2 217.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSF14	00000400 00000400	000004F0 000004F0	000000F1 () 000000F1 ()	241.) BYTE 0 241.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_1	SATSSF14	00000600 00000600	000007FF 000007FF	00000200 () 00000200 ()	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_2	SATSSF14	00000800 00000800	000009FF 000009FF	00000200 () 00000200 ()	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSF14	SATSSF14	00000A00 00000A00	00001923 00001923	00000F24 () 00000F24 ()	3876.) LONG 2 3876.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
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CTL\$GL_PHD	7FFEFEB8	SYS	SATSSF14
LIB\$SIGNAL	00001A48-RX	LIBRTL	SATSSF14
PRT\$C_NA	00000000	SY\$PRDEF	SATSSF14
SS\$ACCVIO	0000000C	SYS	SATSSF14
SS\$NOPRIV	00000024	SYS	SATSSF14
SY\$CMEXEC	7FFFEDE8	SY\$P1_VECTOR	SATSSF14
SY\$CMKRNL	7FFFEDE9	SYS	SATSSF14
SY\$CNTREG	7FFFEDEA	SY\$P1_VECTOR	SATSSF14
SY\$EXIT	7FFFEDF4	SYS	SATSSF14
SY\$EXPREG	7FFFEDF8	SYS	SATSSF14
SY\$FAO	7FFFEDF5	SYS	SATSSF14
SY\$FAOL	7FFFEDF5	SYS	SATSSF14
SY\$HIBER	7FFFEDF8	SYS	SATSSF14
SY\$K_VERSION	48513258	SYS	
SY\$LKPKAG	7FFFEDE9	SY\$P1_VECTOR	SATSSF14
SY\$LKWSET	7FFFEDEA	SY\$P1_VECTOR	SATSSF14
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSF14
SY\$SETPRT	7FFEE030	SYS	SATSSF14
SY\$SETPRV	7FFEE100	SYS	SATSSF14
SY\$ULKPKAG	7FFEE060	SY\$P1_VECTOR	SATSSF14
SY\$ULWSET	7FFEE068	SY\$P1_VECTOR	SATSSF14
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSF14

Psec

RODA

RWDA

SATS

SATS

SATS

! Image Synopsis !

Virtual memory allocated: 00000200 00001BFF 00001A00 (6656. bytes, 13. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (13. blocks)
 Image name and identification: SATSSF14 V04-000
 Number of files: 6.
 Number of modules: 5.
 Number of program sections: 10.
 Number of global symbols: 265.
 Number of cross references: 43.
 Number of image sections: 7.
 User transfer address: 00000A00
 Number of code references to shareable images: 1.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSF14.MAP;1
 Estimated map length: 62. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	83	00:00:00.18	00:00:00.77
Pass 1:	136	00:00:01.18	00:00:20.58
Allocation/Relocation:	35	00:00:00.07	00:00:01.09
Pass 2:	39	00:00:00.37	00:00:03.78
Map data after object module synopsis:	10	00:00:00.18	00:00:00.18
Symbol table output:	1	00:00:00.01	00:00:00.46
Total run values:	304	00:00:01.99	00:00:26.86

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

Total number object records read (both passes): 262
of which 64 were in libraries and 2 were DEBUG data records containing 133 bytes

Number of modules extracted explicitly = 1
with 2 extracted to resolve undefined symbols

10 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\$:SATSSF14/NOTRACE/MAP=MAP\$:SATSSF14/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSF14),EXSM:SYS.STB/SELECTIVE

Valu

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0000
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4851
7FFE
7FFE
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7FFE

NET	NET	NET	SATSSF15 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	NET	NET	NET	SATSS501 MAP	NET	NET	NET	NET	NET	SATSS538 MAP	NET	NET	SATSS544 MAP	NET
NET	NET	NET	NET	NET	SATSS507 MAP	NET	NET	SATSS535 MAP	NET	NET	SATSS541 MAP	NET	NET	NET
SATSS508 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	SATSS510 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	NET	SATSS512 MAP	NET	NET	NET	NET	SATSS522 MAP	NET	SATSS537 MAP	NET	NET	NET	NET	NET
NET	NET	NET	SATSS514 MAP	NET	NET	NET	NET	SATSS530 MAP	NET	NET	SATSS540 MAP	NET	NET	NET
NET	NET	NET	NET	SATSS516 MAP	NET	NET	NET	NET	NET	NET	NET	NET	SATSS543 MAP	NET
NET	NET	NET	NET	NET	SATSS505 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	NET	NET	NET	NET	NET	SATSS508 MAP	NET	NET	SATSS536 MAP	NET	NET	NET	NET	NET
SATSS509 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	SATSS539 MAP	NET	NET	SATSS545 MAP	NET
NET	SATSS511 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	SATSS542 MAP	NET	NET
NET	NET	SATSS513 MAP	NET	NET	NET	NET	SATSS526 MAP	NET	NET	NET	NET	NET	NET	NET