


```

SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  SSSSSSSS  222222  222222
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  SSSSSSSS  222222  222222
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SSSSSSS   AA      AA      TT        SSSSSS   SSSSSS   SSSSSS   22        22        22        22
SSSSSSS   AA      AA      TT        SSSSSS   SSSSSS   SSSSSS   22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SS        AA      AA      TT        SS        SS        SS        22        22        22        22
SSSSSSSS  AA      AA      TT        SSSSSSSS  SSSSSSSS  SSSSSSSS  2222222222  2222222222
SSSSSSSS  AA      AA      TT        SSSSSSSS  SSSSSSSS  SSSSSSSS  2222222222  2222222222

```

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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   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

```

Vir
Sta
Im
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Num
Num
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Num
Num
Use
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Est

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Tot
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10
A 1
LIP

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
-----	-----	-----	-----	-----	-----
SATSSS22	V04-000	5002	-\$255SDUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:48	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255SDUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSSSDEF	V04-000	0	-\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYSP1_VECTOR	V04-000	0	-\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255SDUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

↑-----↑
! 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	1	00000400		3	0 READ WRITE COPY ON REF				
	0	9	00000600		4	0 READ WRITE COPY ON REF				
	0	1	00001800		13	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	SATSSS22	00000200 00000200	000003E4 000003E4	000001E5 () 000001E5 ()	485.) LONG 2 485.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS22	00000400 00000400	0000052B 0000052B	0000012C () 0000012C ()	300.) LONG 2 300.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS22	SATSSS22	00000600 00000600	00001678 00001678	00001079 () 00001079 ()	4217.) LONG 2 4217.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

↑ -----↑
! Symbol Cross Reference .
↑ -----↑

Symbol	Value	Defined By	Referenced By ...
EXESC_CMSTKSZ	00000014	SYS	SATSSS22
LIB\$SIGNAL	00001848-RX	LIBRTL	SATSSS22
SATSSS22	000C0600-R	SATSSS22	
SS\$_CMODUSER	00000424	SYS\$SSDEF	SATSSS22
SS\$_CONTINUE	00000001	SYS\$SSDEF	SATSSS22
SS\$_ILLEFC	000000EC	SYS\$SSDEF	SATSSS22
SS\$_NORMAL	00000001	SYS	SATSSS22
SS\$_RESIGNAL	00000918	SYS\$SSDEF	SATSSS22
SS\$_UNWIND	00000920	SYS\$SSDEF	SATSSS22
SS\$_WASCLR	00000001	SYS\$SSDEF	SATSSS22
SS\$_WASSET	00000009	SYS\$SSDEF	SATSSS22
SY\$CLREF	7FFED98	SY\$P1_VECTOR	SATSSS22
SY\$CMEXEC	7FFED98	SY\$P1_VECTOR	SATSSS22
SY\$CMKRNL	7FFED90	SYS	SATSSS22
SY\$DCLCMH	7FFEE0A0	SY\$P1_VECTOR	SATSSS22
SY\$EXIT	7FFEDF40	SYS	SATSSS22
SY\$FAO	7FFEDF50	SYS	SATSSS22
SY\$HIBER	7FFEDF88	SYS	SATSSS22
SY\$K_VERSION	48513258	SYS	
SY\$P0TMSG	7FFEE0E0	SYS	SATSSS22
SY\$SETEXV	7FFEE008	SYS	SATSSS22
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS22
SY\$SETSFM	7FFEE040	SYS	SATSSS22
SY\$UNWIND	7FFEE070	SYS	SATSSS22
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS22

Pse
ROE
ROE
RWC
RWC
SA1
SUC

! 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: SATSSS22 V04-000
Number of files: 6.
Number of modules: 5.
Number of program sections: 8.
Number of global symbols: 268.
Number of cross references: 48.
Number of image sections: 7.
User transfer address: 00000600
Number of code references to shareable images: 1.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS22.MAP;1
Estimated map length: 58. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	77	00:00:00.18	00:00:00.38
Pass 1:	130	00:00:01.24	00:00:07.00
Allocation/Relocation:	23	00:00:00.08	00:00:00.38
Pass 2:	43	00:00:00.49	00:00:02.79
Map data after object module synopsis:	10	00:00:00.17	00:00:00.18
Symbol table output:	1	00:00:00.02	00:00:00.29
Total run values:	284	00:00:02.18	00:00:11.02

Using a working set limited to 1050 pages and 65 pages of data storage (excluding image)

Total number object records read (both passes): 314
of which 90 were in libraries and 2 were DEBUG data records containing 101 bytes

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

13 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\$:SATSSS22/NOTRACE/MAP=MAP\$:SATSSS22/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS22),EXSM:SYS.STB/SELECTIVE

Syl
--
SS'
SS'
SS'
SU'
SY'
SY'
SY'
SY'
SY'
SY'
SY'
SY'
SY'
TE
TE
TE
TM
TM
VE
VF
WO
WR

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	NET	SATSS544 MAP
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	SATSS536 MAP	NET	NET	NET	NET	NET	NET
SATSS509 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	SATSS539 MAP	NET	NET	NET	SATSS545 MAP
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