


```

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

```

```

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

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

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSS22	V04-000	5002	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:48	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
SYSSSDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	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 !
↑-----↑

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	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS22	00000400 00000400	0000052B 0000052B	0000012C () 0000012C ()	300.) LONG 2 300.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS22	SATSSS22	00000600 00000600	00001678 00001678	00001079 () 00001079 ()	4217.) LONG 2 4217.) LONG 2	NOPIC,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	00000600-R	SATSSS22	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	7FFED998	SY\$P1_VECTOR	SATSSS22
SY\$CMEXEC	7FFED988	SY\$P1_VECTOR	SATSSS22
SY\$CMKRNL	7FFED990	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\$SETSPM	7FFEE040	SYS	SATSSS22
SY\$UNWIND	7FFEE070	SYS	SATSSS22
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS22

! Symbols By Value !

Value	Symbols...
-----	-----
00000001	SS\$ _CONTINUE
00000009	SS\$ _WASSET
00000014	EXESC_CMSTKSZ
000000EC	SS\$ _ICLEFC
00000424	SS\$ _CMODUSER
00000600	R-SATSSS22
00000918	SS\$ _RESIGNAL
0000092C	SS\$ _UNWIND
00001848	RX-LIB\$SIGNAL
48513258	SYSSK_VERSION
7FFEDE88	SYSSCMEXEC
7FFEDE90	SYSSCMKRNL
7FFEDE98	SYSSCLREF
7FFEDF40	SYSEXIT
7FFEDF50	SYSSFAO
7FFEDF88	SYSSHIBER
7FFEE008	SYSSSETEXV
7FFEE010	SYSSSETPRN
7FFEE040	SYSSSETSFM
7FFEE070	SYSSUNWIND
7FFEE080	SYSSWAKE
7FFEE0A0	SYSSDCLCMH
7FFEE0E0	SYSSPUTMSG

Key for special characters above:

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

Sym

BYT
CFI
CHP
CHP
CMF
COM
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COM
COM
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CTL
DES
EFL
EXP
FAC
FAC
FOR
LIE
LOM
MOD
MOD
MSC
MSC
MSC
MSC
MSC
MSC
NOT
NUL
ONE
OUT
PCY
PRO
QUA
RO
RE
RE
SAI

+-----+
! Image Synopsis !
+-----+

Virtual memory allocated:
Stack size:
Image header virtual block limits:
Image binary virtual block limits:
Image name and identification:
Number of files:
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
Number of image sections:
User transfer address:
Number of code references to shareable images:
Image type:
Map format:
Estimated map length:

00000200 000019FF 00001800 (6144. bytes, 12. pages)
20. pages
1. (1. block)
2. (12. blocks)
SATSSS22 V04-000
6.
5.
8.
268.
48.
7.
00000600
1.
EXECUTABLE.
FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS22.MAP;1
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

Sy
--
SS
SS
SS
SU
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	NET	SATSS536 MAP	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