

UUU	UUU	EEEEEEEEEEEEEEEE	TTTTTTTTTTTTTTTT	PPPPPPPPPPPP	
UUU	UUU	EEEEEEEEEEEEEEEE	TTTTTTTTTTTTTTTT	PPPPPPPPPPPP	
UUU	UUU	EEEEEEEEEEEEEEEE	TTTTTTTTTTTTTTTT	PPPPPPPPPPPP	
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEE	TTT	PPP	PPP
UUU	UUU	EEEEEEEEEEEEEEEE	TTT	PPPPPPPPPPPP	
UUU	UUU	EEEEEEEEEEEEEEEE	TTT	PPPPPPPPPPPP	
UUU	UUU	EEEEEEEEEEEEEEEE	TTT	PPPPPPPPPPPP	
UUU	UUU	EEE	TTT	PPP	
UUU	UUU	EEE	TTT	PPP	
UUU	UUU	EEE	TTT	PPP	
UUU	UUU	EEE	TTT	PPP	
UUU	UUU	EEE	TTT	PPP	
UUU	UUU	EEE	TTT	PPP	
UUU	UUU	EEE	TTT	PPP	
UUUUUUUUUUUUUUUU	UUUUUUUUUUUUUUUU	EEEEEEEEEEEEEEEE	TTT	PPP	
UUUUUUUUUUUUUUUU	UUUUUUUUUUUUUUUU	EEEEEEEEEEEEEEEE	TTT	PPP	
UUUUUUUUUUUUUUUU	UUUUUUUUUUUUUUUU	EEEEEEEEEEEEEEEE	TTT	PPP	

_s:
Val
--
000
000
000
7F1
7F1
7F1
7F1
7F1
7F1
7F1
7F1

```

SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  FFFFFFFFFF  11  888888
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  FFFFFFFFFF  11  888888
SS        AA      AA      TT        TT        FF        1111  88      88
SS        AA      AA      TT        TT        FF        1111  88      88
SS        AA      AA      TT        TT        FF        11    88      88
SS        AA      AA      TT        TT        FF        11    88      88
SSSSSSS   AA      AA      TT        TT        FFFFFFFF  11    888888
SSSSSSS   AA      AA      TT        TT        FFFFFFFF  11    888888
          SS  AAAAAAAAAA  TT        SS        SS  FF        11    88      88
          SS  AAAAAAAAAA  TT        SS        SS  FF        11    88      88
          SS  AA      AA   TT        SS        SS  FF        11    88      88
          SS  AA      AA   TT        SS        SS  FF        11    88      88
SSSSSSSS  AA      AA   TT        SSSSSSSS  SSSSSSSS  FF        111111
SSSSSSSS  AA      AA   TT        SSSSSSSS  SSSSSSSS  FF        111111

```

```

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

```

_S2

Vir
Sta
Im
Im
Num
Num
Num
Num
Num
Use
Num
Im
Map
Est

Per

Tot
Usi
Tot
Num
22
A
LI

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSF18	V04-000	3860	_\$255\$DUA28:[UETP.OBJ]UETP.OLB;1	16-SEP-1984 01:42	VAX/VMS Macro V04-00
SY\$PRDEF	V04-000	0	_\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:59	VAX/VMS Macro V04-00
SY\$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

! Image Section Synopsis !

<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk VBN</u>	<u>PFC</u>	<u>Protection and Paging</u>	<u>Global Sec. Name</u>	<u>Match</u>	<u>Majorid</u>	<u>Minorid</u>
DEFAULT_CLUSTER	0	1	00000200		2	0 READ ONLY				
	0	3	00000400		3	0 READ WRITE COPY ON REF				
	0	5	00000A00		6	0 READ WRITE COPY ON REF				
	0	1	00001400		11	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	SATSSF18	00000200 00000200	00000386 00000386	00000187 () 00000187 ()	391.) LONG 2 391.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSF18	00000400 00000400	0000054A 0000054A	0000014B () 0000014B ()	331.) LONG 2 331.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_1	SATSSF18	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	SATSSF18	00000800 00000800	000009FF 000009FF	00000200 () 00000200 ()	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSF18	SATSSF18	00000A00 00000A00	00001241 00001241	00000842 () 00000842 ()	2114.) LONG 2 2114.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
LIB\$SIGNAL	00001448-RX	LIBRTL	SATSSF18
PRT\$C_NA	00000000	SY\$PRDEF	SATSSF18
SATSSF18	00000A00-R	SATSSF18	
SY\$CREPRC	7FFEDFC0	SY\$P1_VECTOR	SATSSF18
SY\$EXIT	7FFEDF40	SY\$P1_VECTOR	SATSSF18
SY\$FAO	7FFEDF50	SY\$P1_VECTOR	SATSSF18
SY\$HIBER	7FFEDF88	SY\$P1_VECTOR	SATSSF18
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSF18
SY\$SETPRT	7FFEE030	SY\$P1_VECTOR	SATSSF18
SY\$SETPRV	7FFEE100	SY\$P1_VECTOR	SATSSF18
SY\$UNWIND	7FFEE070	SY\$P1_VECTOR	SATSSF18
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSF18

! Symbols By Value !

Value	Symbols...
-----	-----
00000000	PRT\$C NA
00000A00	R-SATSSF18
00001448	RX-LIB\$SIGNAL
7FFEDEC0	SY\$SCREPRC
7FFEDF40	SY\$SEXIT
7FFEDF50	SY\$SFAO
7FFEDF88	SY\$SHIBER
7FFEE010	SY\$SETPRN
7FFEE030	SY\$SETPRT
7FFEE070	SY\$SUNWIND
7FFEE080	SY\$SWAKE
7FFEE100	SY\$SETPRV

Key for special characters above:

```

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

```

Sym

LIB
SAT
SS\$
SS\$
SYS
SYS
SYS
SYS
SYS
SYS
SYS

! 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: SATSSF18 V04-000
Number of files: 5.
Number of modules: 4.
Number of program sections: 9.
Number of global symbols: 256.
Number of cross references: 23.
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:[UETP.LIS]SATSSF18.MAP;1
Estimated map length: 59. blocks

```

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	82	00:00:00.18	00:00:00.34
Pass 1:	123	00:00:00.94	00:00:02.70
Allocation/Relocation:	27	00:00:00.14	00:00:00.34
Pass 2:	43	00:00:00.56	00:00:01.13
Map data after object module synopsis:	20	00:00:00.22	00:00:00.22
Symbol table output:	2	00:00:00.04	00:00:00.19
Total run values:	297	00:00:02.08	00:00:04.92

Using a working set limited to 900 pages and 50 pages of data storage (excluding image)

Total number object records read (both passes): 148
of which 65 were in libraries and 2 were DEBUG data records containing 153 bytes

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

22 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\$:SATSSF18/NOTRACE/MAP=MAP\$:SATSSF18/FULL/CROSS LIB\$:UETP.OLB/LIBRARY/INCLUDE=SATSSF18

Val

000
000
000
000
7FF
7FF
7FF
7FF
7FF
7FF

