```
UUU           UUU   EEEEEEEEEEEEEE   TTTTTTTTTTTTTT   PPPPPPPPPPP        SSSSSSSSSSS   YYY           YYY
UUU           UUU   EEEEEEEEEEEEEE   TTTTTTTTTTTTTT   PPPPPPPPPPP        SSSSSSSSSSS   YYY           YYY
UUU           UUU   EEEEEEEEEEEEEE   TTTTTTTTTTTTTT   PPrPPPPPPPP        SSSSSSSSSSS   YYY           YYY
UUU           UUU   EEE                     TTT       PPP        PPP     SSS           YYY           YYY
UUU           UUU   EEE                     TTT       PPP        PPP     SSS           YYY           YYY
UUU           UUU   EEE                     TTT       PPP        PPP     SSS             YYY       YYY
UUU           UUU   EEE                     TTT       PPP        PPP     SSS             YYY     YYY
UUU           UUU   EEE                     TTT       PPP        PPP     SSS               YYY   YYY
UUU           UUU   EEEEEEEEEEEE            TTT       PPPPPPPPPPP        SSSSSSSSS           YYY
UUU           UUU   EEEEEEEEEEEE            TTT       PPPPPPPPPPP        SSSSSSSSS           YYY
UUU           UUU   EEEEEEEEEEEE            TTT       PPPPPPPPPPP        SSSSSSSSS           YYY
UUU           UUU   EEE                     TTT       PPP                       SSS         YYY
UUU           UUU   EEE                     TTT       PPP                       SSS         YYY
UUU           UUU   EEE                     TTT       PPP                       SSS         YYY
UUU           UUU   EEE                     TTT       PPP                       SSS         YYY
UUU           UUU   EEE                     TTT       PPP                       SSS         YYY
UUUUUUUUUUUUUUU     EEEEEEEEEEEEEE          TTT       PPP           SSSSSSSSSSS           YYY
UUUUUUUUUUUUUUU     EEEEEEEEEEEEEE          TTT       PPP           SSSSSSSSSSS           YYY
UUUUUUUUUUUUUUU     EEEEEEEEEEEEEE          TTT       PPP           SSSSSSSSSSS           YYY
```

FILEID**SATSSF13

```
SSSSSSS    AAAAAA   TTTTTTTTTT   SSSSSSS    SSSSSSS   FFFFFFFFFF      11        333333
SSSSSSS    AAAAAA   TTTTTTTTTT   SSSSSSS    SSSSSSS   FFFFFFFFFF      11        333333
SS        AA    AA     TT       SS         SS        FF            1111      33     33
SS        AA    AA     TT       SS         SS        FF            1111      33     33
SS        AA    AA     TT       SS         SS        FF              11            33
SS        AA    AA     TT       SS         SS        FF              11            33
  SSSSSS  AA    AA     TT         SSSSSS     SSSSSS  FFFFFFFF        11          33
  SSSSSS  AA    AA     TT         SSSSSS     SSSSSS  FFFFFFFF        11          33
      SS  AAAAAAAAAA    TT             SS         SS FF             11         33
      SS  AAAAAAAAAA    TT             SS         SS FF             11         33
      SS  AA    AA     TT             SS         SS  FF             11      33    33
      SS  AA    AA     TT             SS         SS  FF             11      33    33
SSSSSSS   AA    AA     TT       SSSSSSS     SSSSSSS  FF           111111      333333
SSSSSSS   AA    AA     TT       SSSSSSS     SSSSSSS  FF           111111      333333
```

```
MM      MM   AAAAAA   PPPPPPP
MM      MM   AAAAAA   PPPPPPP
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  PPPPPPP
MM      MM  AA    AA  PPPPPPP
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
```

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

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSF13	V04-000	4732	_255DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:41	VAX/VMS Macro V04-00
SYS	V04-000	0	_255DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYS$PRDEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:59	VAX/VMS Macro V04-00
SYS$SSDEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYS$P1_VECTOR	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	_255DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

C 4

```
                                        +--------------------------+
                                        . Image Section Synopsis !
                                        +--------------------------+
```

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minor
DEFAULT_CLUSTER	0	1	00000200	2	0	READ ONLY				
	0	3	00000400	3	0	READ WRITE COPY ON REF				
	0	7	00000A00	6	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

Mod

SAT
SYS
SYS
SYS
SYS
LIB

```
        Key for special characters above:
        +--------------------+
        ! R  - Relocatable !
        ! P  - Protected   !
        +--------------------+
```

```
                          +--------------------------------+
                          . Program Section Synopsis !
                          +--------------------------------+
```

Psect Name	Module Name	Base	End	Length	Align	Attributes	
RODATA		00000200	000002E8	000000E9 (	233.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC	DEF/
	SATSSF13	00000200	000002E8	000000E9 (	233.) LONG 2		
RWDATA		00000400	000004C4	000000C5 (	197.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC	
	SATSSF13	00000400	000004C4	000000C5 (	197.) BYTE 0		
SATS_ACCVIO_1		00000600	000007FF	00000200 (	512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC	LIBI
	SATSSF13	00000600	000007FF	00000200 (	512.) PAGE 9		
SATS_ACCVIO_2		00000800	000009FF	00000200 (	512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC	
	SATSSF13	00000800	000009FF	00000200 (	512.) PAGE 9		
SATSSF13		00000A00	000016CD	00000CCE (	3278.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC	
	SATSSF13	00000A00	000016CD	00000CCE (	3278.) LONG 2		

```
+-----------------------------+
! Symbol Cross Reference !
+-----------------------------+
```

Symbol	Value	Defined By	Referenced By ...
CTL$GL_PHD	7FFEFE88	SYS	SATSSF13
LIB$SIGNAL	00001848-RX	LIBRTL	SATSSF13
PR$C_NA	00000000	SYS$PRDEF	SATSSF13
SS$_ACCVIO	0000000C	SYS	SATSSF13
SS$_NOPRIV	00000024	SYS	SATSSF13
SS$_PAGOWNVIO	000001EC	SYS$SSDEF	SATSSF13
SYS$ADJWSL	7FFEDE28	SYS	SATSSF13
SYS$CMEXEC	7FFEDE88	SYS$P1_VECTOR	SATSSF13
SYS$CMKRNL	7FFEDE90	SYS	SATSSF13
SYS$CNTREG	7FFEDEA0	SYS$P1_VECTOR	SATSSF13
SYS$CRETVA	7FFEDEC8	SYS	SATSSF13
SYS$DELTVA	7FFEDF10	SYS	SATSSF13
SYS$EXIT	7FFEDF40	SYS	SATSSF13
SYS$EXPREG	7FFEDF48	SYS	SATSSF13
SYS$FAO	7FFEDF50	SYS	SATSSF13
SYS$FAOL	7FFEDF58	SYS	SATSSF13
SYS$HIBER	7FFEDF88	SYS	SATSSF13
SYS$K_VERSION	48513258	SYS	
SYS$PURGWS	7FFEDFB0	SYS$P1_VECTOR	SATSSF13
SYS$SETPRN	7FFEE010	SYS$P1_VECTOR	SATSSF13
SYS$SETPRT	7FFEE030	SYS	SATSSF13
SYS$SETPRV	7FFEE100	SYS	SATSSF13
SYS$WAKE	7FFEE080	SYS$P1_VECTOR	SATSSF13

```
                              +-------------------+
                              ! Symbols By Value  !
                              +-------------------+
```

Value   Symbols...   Symb
-----   ----------   ----
00000000   PRT$C_NA   CTL$
0000000C   SS$_ACCVIO   LIB$
00000024   SS$_NOPRIV   PRT$
000001EC   SS$_PAGOWNVIO   SS$_
00001848   RX-LIB$SIGNAL   SS$_
48513258   SYS$K_VERSION   SS$_
7FFEDE28   SYS$ADJWSL   SYS$
7FFEDE88   SYS$CMEXEC   SYS$
7FFEDE90   SYS$CMKRNL   SYS$
7FFEDEA0   SYS$CNTREG   SYS$
7FFEDEC8   SYS$CRETVA   SYS$
7FFEDF10   SYS$DELTVA   SYS$
7FFEDF40   SYS$EXIT   SYS$
7FFEDF48   SYS$EXPREG   SYS$
7FFEDF50   SYS$FAO   SYS$
7FFEDF58   SYS$FAOL   SYS$
7FFEDF88   SYS$HIBER   SYS$
7FFEDFB0   SYS$PURGWS   SYS$
7FFEE010   SYS$SETPRN   SYS$
7FFEE030   SYS$SETPRT   SYS$
7FFEE080   SYS$WAKE
7FFEE100   SYS$SETPRV
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. (1. block)
Image binary virtual block limits: 2.   13. (12. blocks)
Image name and identification: SATSSF13 V04-000
Number of files: 6.
Number of modules: 6.
Number of program sections: 10.
Number of global symbols: 266.
Number of cross references: 45.
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 _255DUA28:[UETPSY.LIS]SATSSF13.MAP;1
Estimated map length: 62. blocks

```
+---------------------+
! Link Run Statistics !
+---------------------+
```

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	82	00:00:00.15	00:00:00.43
Pass 1:	138	00:00:01.31	00:00:17.28
Allocation/Relocation:	31	00:00:00.09	00:00:00.85
Pass 2:	46	00:00:00.37	00:00:04.45
Map data after object module synopsis:	12	00:00:00.20	00:00:00.21
Symbol table output:	1	00:00:00.00	00:00:00.59
Total run values:	310	00:00:02.12	00:00:23.81

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

Total number object records read (both passes):   332
     of which 99 were in libraries and 2 were DEBUG data records containing 133 bytes

Number of modules extracted explicitly   = 1
     with 3 extracted to resolve undefined symbols

8 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$:SATSSF13/NOTRACE/MAP=MAP$:SATSSF13/FULL/CROSS LIB$:UETPSY.OLB/INCLUDE=(SATSSF13),EXSM:SYS.STB/SELECTIVE

SATSSF15
MAP

SATSSS01
MAP

SATSSS38
MAP

SATSSS44
MAP

SATSSS07
MAP

SATSSS35
MAP

SATSSS41
MAP

SATSSF08
MAP

SATSSF10
MAP

SATSSF12
MAP

SATSSS22
MAP

SATSSS32
MAP

SATSSF14
MAP

SATSSS30
MAP

SATSSS40
MAP

SATSSF16
MAP

SATSSS43
MAP

SATSSS05
MAP

SATSSS08
MAP

SATSSS36
MAP

SATSSF09
MAP

SATSSS39
MAP

SATSSS45
MAP

SATSSF11
MAP

SATSSS42
MAP

SATSSF13
MAP

SATSSS26
MAP