```
UUU           UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP        SSSSSSSSSSSS  YYY           YYY
UUU           UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP        SSSSSSSSSSSS  YYY           YYY
UUU           UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP        SSSSSSSSSSSS  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       PPPPPPPPPPPP       SSSSSSSSS            YYY
UUU           UUU  EEEEEEEEEEEE            TTT       PPPPPPPPPPPP       SSSSSSSSS            YYY
UUU           UUU  EEEEEEEEEEEE            TTT       PPPPPPPPPPPP       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
UUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE         TTT       PPP              SSSSSSSSSSSS          YYY
UUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE         TTT       PPP              SSSSSSSSSSSS          YYY
UUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE         TTT       PPP              SSSSSSSSSSSS          YYY
```

```
**FILE**ID**SATSUT11
```

```
 SSSSSSS    AAAAAA   TTTTTTTTTT   SSSSSSS  UU      UU  TTTTTTTTTT      11            11
 SSSSSSS    AAAAAA   TTTTTTTTTT   SSSSSSS  UU      UU  TTTTTTTTTT      11            11
SS         AA    AA      TT      SS        UU      UU      TT        1111          1111
SS         AA    AA      TT      SS        UU      UU      TT        1111          1111
SS         AA    AA      TT      SS        UU      UU      TT          11            11
SS         AA    AA      TT      SS        UU      UU      TT          11            11
 SSSSSS    AA    AA      TT       SSSSSS   UU      UU      TT          11            11
 SSSSSS    AA    AA      TT       SSSSSS   UU      UU      TT          11            11
      SS   AAAAAAAAAA    TT            SS  UU      UU      TT          11            11
      SS   AAAAAAAAAA    TT            SS  UU      UU      TT          11            11
      SS   AA    AA      TT            SS  UU      UU      TT          11            11
      SS   AA    AA      TT            SS  UU      UU      TT          11            11
 SSSSSSS   AA    AA      TT      SSSSSSS   UUUUUUUUUU      TT      111111        111111
 SSSSSSS   AA    AA      TT      SSSSSSS   UUUUUUUUUU      TT      111111        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  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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```
                            +-----------------------------+
                            ! Object Module Synopsis !
                            +-----------------------------+

Module Name     Ident           Bytes    File                                    Creation Date      Creator
-----------     -----           -----    ----                                    -------------      -------
SATSUT11        V04-000           196   _$255$DUA28:[UETPSY.OBJ]UETPSY.OLB;1  16-SEP-1984 01:08   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$IODEF       V04-000             0   _$255$DUA28:[SYSLIB]STARLET.OLB;2     16-SEP-1984 00:18   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
```

```
                        +-----------------------------+
                        ! 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 WRITE COPY ON REF				
	0	1	00000400	3	0	READ WRITE COPY ON REF				
	0	1	00000600	4	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				

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

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

Psect Name       Module Name        Base      End        Length              Align                    Attributes
-----------      -----------        ----      ---        ------              -----                    ----------

RWDATA                              00000200 00000243 00000044 (           68.) BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE,  RD, WRT,NOVEC
                 SATSUT11           00000200 00000243 00000044 (           68.) BYTE 0

SATSUT11                            00000400 0000047F 00000080 (          128.) BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD, WRT,NOVEC
                 SATSUT11           00000400 0000047F 00000080 (          128.) BYTE 0
```

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

Symbol	Value	Defined By	Referenced By ...
IO$_WRITEVBLK	00000030	SYS$IODEF	SATSUT11
SYS$ASCEFC	7FFEDE40	SYS$P1_VECTOR	SATSUT11
SYS$ASSIGN	7FFEDE50	SYS	SATSUT11
SYS$DACEFC	7FFEDED0	SYS	SATSUT11
SYS$HIBER	7FFEDF88	SYS	SATSUT11
SYS$K_VERSION	48513258	SYS	
SYS$QIOW	7FFEDE00	SYS	SATSUT11
SYS$SETEF	7FFEE000	SYS	SATSUT11

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


Value                                           Symbols...
-----                                           -----------
00000030          IO$_WRITEVBLK
48513258          SYS$K_VERSION
7FFEDE00          SYS$QIOW
7FFEDE40          SYS$ASCEFC
7FFEDE50          SYS$ASSIGN
7FFEDED0          SYS$DACEFC
7FFEDF88          SYS$HIBER
7FFEE000          SYS$SETEF



          Key for special characters above:
                +--------------------+
                ! *  - Undefined     !
                ! U  - Universal     !
                ! R  - Relocatable   !
                ! X  - External      !
                +--------------------+
```

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


Virtual memory allocated:                                00000200 000007FF 00000600 (1536. bytes, 3. pages)
Stack size:                                                      20. pages
Image header virtual block limits:                              1.         1: (     1. block)
Image binary virtual block limits:                              2.         4: (     3. blocks)
Image name and identification:                           SATSUT11 V04-000
Number of files:                                                5.
Number of modules:                                              4.
Number of program sections:                                     6.
Number of global symbols:                                       7.
Number of cross references:                                    15.
Number of image sections:                                       4.
User transfer address:                                   00000400
Image type:                                              EXECUTABLE.
Map format:                                              FULL WITH CROSS REFERENCE in file _$255$DUA28:[UETPSY.LIS]SATSUT11.MAP;1
Estimated map length:                                    20. blocks
                                                         +------------------------+
                                                         ! Link Run Statistics !
                                                         +------------------------+


Performance Indicators                                   Page Faults    CPU Time           Elapsed Time
----------------------                                   -----------    --------           ------------
        Command processing:                                     100   00:00:00.19        00:00:00.33
        Pass 1:                                                  89   00:00:01.01        00:00:02.17
        Allocation/Relocation:                                  23   00:00:00.07        00:00:00.25
        Pass 2:                                                  36   00:00:00.21        00:00:00.65
        Map data after object module synopsis:                  17   00:00:00.10        00:00:00.10
        Symbol table output:                                     2   00:00:00.02        00:00:00.11
Total run values:                                              267   00:00:01.60        00:00:03.61
```

Using a working set limited to 750 pages and 35 pages of data storage (excluding image)

Total number object records read (both passes):   274
    of which 79 were in libraries and 2 were DEBUG data records containing 62 bytes

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

2 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$:SATSUT11/NOTRACE/MAP=MAP$:SATSUT11/FULL/CROSS LIB$:UETPSY.OLB/INCLUDE=(SATSUT11),EXSM:SYS.STB/SELECTIVE

SATSUT10
MAP

SATSUT12
MAP

UETINIT00
MAP

SATSUT14
MAP

UETMA7800
MAP

SATSUT01
MAP

SATSUT05
MAP

UETDR7800
MAP

UETSSMM00
MAP

SATSUT07
MAP

SATSUT09
MAP

UETLOCK00
MAP

SATSUT11
MAP

SATSSF01
LIS

SATSUT13
MAP

UETCLIG00
MAP

SATSUT04
MAP

UETINIT01
MAP

SATSUT06
MAP

UETMEM701
MAP

SATSUT08
MAP

CLSIODB
LIS