



```

SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU    UU  TTTTTTTTTT  000000  5555555555
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU    UU  TTTTTTTTTT  000000  5555555555
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SSSSSSS   AA      AA      TT          SSSSSSS  UU    UU  TT          00      00  55
SSSSSSS   AA      AA      TT          SSSSSSS  UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SS        AA      AA      TT          SS        UU    UU  TT          00      00  55
SSSSSSSS  AA      AA      TT          SSSSSSSS  UUUUUUUUUU  TT          000000  555555
SSSSSSSS  AA      AA      TT          SSSSSSSS  UUUUUUUUUU  TT          000000  555555

```

```

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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↑-----↑  
! Object Module Synopsis !  
↑-----↑

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSUT05	V04-000	14	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 01:07	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
SYSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00

↑-----↑  
! Image Section Synopsis !  
↑-----↑

<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk</u>	<u>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 WRITE COPY ON REF				
	0	1	00000400		3	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800		0	0	READ WRITE DEMAND ZERO				

Key for special characters ab ve:

```

↑-----↑
| R - Relocatable |
| P - Protected   |
↑-----↑

```

EX

MO  
SA  
SY  
SY

-----+  
! 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	SATSUT05	00000200 00000200	00000200 00000200	00000000 ( ) 00000000 ( )	0.) BYTE 0 0.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
SATSUT05	SATSUT05	00000200 00000200	0000020D 0000020D	0000000E ( ) 0000000E ( )	14.) BYTE 0 14.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

! Symbol Cross Reference !

<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>
SYS\$K_VERSION	48513258	SYS	
SYS\$SOSPND	7FFEE050	SYS\$P1_VECTOR	SATSUT05

PS  
RW  
SA

-----  
! Symbols By Value .  
-----

Value		Symbols...
-----		-----
45513258	SYSSK VERSION	
7FFEE050	SYSSSDSPND	

Key for special characters above:

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

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SY  
SY

-----  
! Image Synopsis !  
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Virtual memory allocated: 00000200 000005FF 00000400 (1024. bytes, 2. pages)  
 Stack size: 20. pages  
 Image header virtual block limits: 1. ( 1. block)  
 Image binary virtual block limits: 2. ( 2. blocks)  
 Image name and identification: SATSUT05 V04-000  
 Number of files: 5.  
 Number of modules: 3.  
 Number of program sections: 6.  
 Number of global symbols: 1.  
 Number of cross references: 3.  
 Number of image sections: 3.  
 User transfer address: 00000200  
 Image type: EXECUTABLE.  
 Map format: FULL WITH CROSS REFERENCE in file \_\$255\$DUA28:[UETPSY.LIS]SATSUT05.MAP;1  
 Estimated map length: 19. blocks

-----  
! Link Run Statistics !  
-----

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	102	00:00:00.17	00:00:00.31
Pass 1:	93	00:00:00.83	00:00:01.77
Allocation/Relocation:	24	00:00:00.06	00:00:00.30
Pass 2:	28	00:00:00.17	00:00:00.52
Map data after object module synopsis:	11	00:00:00.08	00:00:00.08
Symbol table output:	2	00:00:00.02	00:00:00.13
Total run values:	260	00:00:01.33	00:00:03.11

Using a working set limited to 900 pages and 35 pages of data storage (excluding image)

Total number object records read (both passes): 182  
of which 33 were in libraries and 2 were DEBUG data records containing 62 bytes

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

1 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\$:SATSUT05/NOTRACE/MAP=MAP\$:SATSUT05/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSUT05),EXSM:SYS.STB/SELECTIVE



SATSUT01 MAP	SATSUT05 MAP	SATSUT07 MAP	SATSUT09 MAP	SATSUT11 MAP	SATSUT13 MAP	SATSUT14 MAP	SATSUT12 MAP	SATSUT10 MAP	LETDR7800 MAP	LETSSMM00 MAP	LETLOCK00 MAP	LETINIT01 MAP	LETINIT00 MAP	LETMA7800 MAP	LETMEMY01 MAP	CLST00B LIS	SATSSFO1 LIS
SATSUT04 MAP	SATSUT06 MAP	SATSUT08 MAP	LETCLIG00 MAP	LETDR7800 MAP	LETLOCK00 MAP	LETINIT01 MAP	LETINIT00 MAP	LETMA7800 MAP	LETSSMM00 MAP	LETLOCK00 MAP	LETINIT01 MAP	LETMEMY01 MAP	CLST00B LIS	SATSSFO1 LIS	SATSSFO1 LIS	SATSSFO1 LIS	SATSSFO1 LIS