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UUU            UUU EEEEEEEEEEEEEEE TTTTTTTTTTTTTTT PPPPPPPPPPPP SSSSSSSSSSSS YYY            YYY
UUU            UUU EEEEEEEEEEEEEEE TTTTTTTTTTTTTTT PPPPPPPPPPPP SSSSSSSSSSSS YYY            YYY
UUU            UUU EEEEEEEEEEEEEEE TTTTTTTTTTTTTTT PP P P P P P P P P 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 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 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
UUUUUUUUUUUUUUUUUU EEEEEEEEEEEEEEE TTT                PPP            PPP SSS                YYY            YYY
UUUUUUUUUUUUUUUUUU EEEEEEEEEEEEEEE TTT                PPP            PPP SSS                YYY            YYY
UUUUUUUUUUUUUUUUUU EEEEEEEEEEEEEEE TTT                PPP            PPP SSS                YYY            YYY
```

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SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU      UU  TTTTTTTTTT  000000  999999
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU      UU  TTTTTTTTTT  000000  999999
SS        AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SS        AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SS        AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SS        AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SSSSSSSS  AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SSSSSSSS  AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SS        AAAAAAAAAA  TT      TT      TT      TT      TT      TT      0000  00  99      99
SS        AAAAAAAAAA  TT      TT      TT      TT      TT      TT      0000  00  99      99
SS        AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SS        AA      AA      TT      TT      TT      TT      TT      00      00  99      99
SSSSSSSS  AA      AA      TT      TT      TT      TT      TT      000000  999999
SSSSSSSS  AA      AA      TT      TT      TT      TT      TT      000000  999999

```

```

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  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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Ima  
Ima  
NUM  
NUM  
NUM  
NUM  
NUM  
Use  
Ima  
Map  
Est

Per

Tot

Usi

Tot

Num

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

<u>Module Name</u>	<u>Ident</u>	<u>Bytes</u>	<u>File</u>	<u>Creation Date</u>	<u>Creator</u>
SATSUT09	V04-000	41	_\$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
SYSP1_VECTOR	V04-000	0	_\$25\$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	0	0	READ WRITE DEMAND ZERO				
	0	1	00000400	2	0	READ WRITE COPY ON REF				
	0	1	00000600	3	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 !  
-----

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RWDATA	SATSUT09	00000200	00000203	00000004 (	4.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000200	00000203	00000004 (	4.) BYTE 0	
SATSUT09	SATSUT09	00000400	00000424	00000025 (	37.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00000400	00000424	00000025 (	37.) BYTE 0	

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
SYS\$EXIT	7FFEDF40	SYS	SATSUT09
SYS\$HIBER	7FFEDF88	SYS	SATSUT09
SYS\$K_VERSION	48513258	SYS	
SYS\$WAKE	7FFEE080	SYS\$P1_VECTOR	SATSUT09

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

Value		Symbols...
-----		-----
48513258	SYSSK_VERSION	
7FFEDF40	SYSEXIT	
7FFEDF88	SYSSHIBER	
7FFEE080	SYSSWAKE	

Key for special characters above:

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

Sym  
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IO  
SYS  
SYS  
SYS  
SYS  
SYS  
SYS  
SYS  
SYS

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

```

Virtual memory allocated: 00000200 000007FF 00000600 (1536. bytes, 3. 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: SATSUT09 V04-000
Number of files: 5.
Number of modules: 3.
Number of program sections: 6.
Number of global symbols: 3.
Number of cross references: 7.
Number of image sections: 4.
User transfer address: 00000400
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _$255$DUA28:[UETPSY.LIS]SATSUT09.MAP;1
Estimated map length: 19. blocks

```

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

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	78	00:00:00.17	00:00:00.31
Pass 1:	90	00:00:00.83	00:00:01.75
Allocation/Relocation:	27	00:00:00.13	00:00:01.11
Pass 2:	39	00:00:00.17	00:00:00.51
Map data after object module synopsis:	18	00:00:00.09	00:00:00.09
Symbol table output:	2	00:00:00.02	00:00:00.14
Total run values:	254	00:00:01.41	00:00:03.91

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=EXES:SATSUT09/HOTRACE/MAP=MAPS:SATSUT09/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSUT09),EXSM:SYS.STB/SELECTIVE

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485  
7FF  
7FF  
7FF  
7FF  
7FF



SATSUT01 MAP	SATSUT05 MAP	SATSUT07 MAP	SATSUT09 MAP	SATSUT11 MAP	SATSUT13 MAP	SATSUT14 MAP	SATSUT12 MAP	SATSUT10 MAP	LETDR7800 MAP	LETMA7800 MAP	LETSSMM00 MAP	LETCLIG00 MAP	LETINIT01 MAP	LETMEMY01 MAP	CLST00B LIS
SATSUT04 MAP	SATSUT06 MAP	SATSUT08 MAP	SATSUT03 MAP	SATSUT02 MAP	SATSUT01 MAP	SATSUT00 MAP	LETDR7800 MAP	LETINIT00 MAP	LETMA7800 MAP	LETSSMM00 MAP	LETLOCK00 MAP	LETCLIG00 MAP	LETINIT00 MAP	LETMEMY01 MAP	CLST00B LIS
SATSUT01 MAP	SATSUT05 MAP	SATSUT07 MAP	SATSUT09 MAP	SATSUT11 MAP	SATSUT13 MAP	SATSUT14 MAP	SATSUT12 MAP	SATSUT10 MAP	LETDR7800 MAP	LETMA7800 MAP	LETSSMM00 MAP	LETCLIG00 MAP	LETINIT01 MAP	LETMEMY01 MAP	CLST00B LIS
SATSUT04 MAP	SATSUT06 MAP	SATSUT08 MAP	SATSUT03 MAP	SATSUT02 MAP	SATSUT01 MAP	SATSUT00 MAP	LETDR7800 MAP	LETINIT00 MAP	LETMA7800 MAP	LETSSMM00 MAP	LETLOCK00 MAP	LETCLIG00 MAP	LETINIT00 MAP	LETMEMY01 MAP	CLST00B LIS