

```

UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPP  SSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPP  SSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPFPPPPPPPP  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  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
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT                PPP      PPP  SSS                YYY      YYY
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT                PPP      PPP  SSS                YYY      YYY
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT                PPP      PPP  SSS                YYY      YYY

```

```

SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  SSSSSSSS  000000  5555555555
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  SSSSSSSS  000000  5555555555
SS        AA      AA      TT        SS        SS        SS        00      00      55
SS        AA      AA      TT        SS        SS        SS        00      00      55
SS        AA      AA      TT        SS        SS        SS        00      0000    555555
SS        AA      AA      TT        SS        SS        SS        00      00000  555555
SSSSSSS   AA      AA      TT        SSSSSS   SSSSSS   SSSSSS   00  00  00      55
SSSSSSS   AA      AA      TT        SSSSSS   SSSSSS   SSSSSS   00  00  00      55
SS        AAAAAAAAAA  TT        SS        SS        SS        0000  00      55
SS        AAAAAAAAAA  TT        SS        SS        SS        0000  00      55
SS        AA      AA      TT        SS        SS        SS        00      00      55
SS        AA      AA      TT        SS        SS        SS        00      00      55
SSSSSSSS  AA      AA      TT        SSSSSSSS  SSSSSSSS  SSSSSSSS  000000  555555  ....
SSSSSSSS  AA      AA      TT        SSSSSSSS  SSSSSSSS  SSSSSSSS  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  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

```

Vir
Sta
Ima
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Ima
NUM
NUM
NUM
NUM
NUM
NUM
Use
NUM
Ima
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! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSS05	V04-000	5919	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:46	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\$SDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	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
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker 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	2	00000200		2	0 READ ONLY				
	0	3	00000600		4	0 READ WRITE COPY ON REF				
	0	8	00000C00		7	0 READ WRITE COPY ON REF				
	0	1	0000iC00		15	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 :

EXE
Mod
SAT
SUC
SYS
SYS
LIB

! 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	SATSSS05	00000200 00000200	0000051A 0000051A	0000031B () 0000031B ()	795.) LONG 2 795.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS05	00000600 00000600	00000AE3 00000AE3	000004E4 () 000004E4 ()	1252.) LONG 2 1252.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS05	SATSSS05	00000C00 00000C00	00001B1F 00001B1F	00000F20 () 00000F20 ()	3872.) LONG 2 3872.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...	Pse
-----	-----	-----	-----	---
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSS05	
IOSM_NOW	00000040	SYSSIODEF	SATSSS05	ROC
IOS_READVBLK	00000031	SYSSIODEF	SATSSS05	
LIB\$SIGNAL	00001C48-RX	LIBRTL	SATSSS05	
MSG\$ALCRSP	00000021	SYSSSDEF	SATSSS05	ROC
SATSSS05	00000C00-R	SATSSS05		
SS\$NORMAL	00000001	SYS	SATSSS05	
SYSSCLOSE	7FFEE1B8	SYS	SATSSS05	RWC
SYSSCMKRN	7FFEDE90	SYS	SATSSS05	
SYSSCONNECT	7FFEE1C0	SYS	SATSSS05	
SYSSCREATE	7FFEE1C8	SYS	SATSSS05	RWC
SYSSCREMBX	7FFEDEB8	SYS	SATSSS05	
SYSSDASSGN	7FFEDEE0	SYS	SATSSS05	
SYSSDELLOG	7FFEDEFB	SYSSP1_VECTOR	SATSSS05	SA1
SYSSDERLMB	7FFEE0B8	SYSSP1_VECTOR	SATSSS05	
SYSSDISCONNECT	7FFEE1D0	SYS	SATSSS05	
SYSSERASE	7FFEE1E0	SYSSP1_VECTOR	SATSSS05	SUC
SYSEXIT	7FFEDF40	SYS	SATSSS05	
SYSSFAO	7FFEDF50	SYS	SATSSS05	
SYSSGETCHN	7FFEE0C9	SYS	SATSSS05	
SYSSHIBER	7FFEDFB8	SYS	SATSSS05	
SYSSK_VERSION	48513258	SYS		
SYSSPOT	7FFEE188	SYS	SATSSS05	
SYSSPUTMSG	7FFEE0E0	SYS	SATSSS05	
SYSSQIO	7FFEDFC8	SYS	SATSSS05	
SYSSQIOW	7FFEDE00	SYS	SATSSS05	
SYSSSETPRN	7FFEE010	SYSSP1_VECTOR	SATSSS05	
SYSSSETPRV	7FFEE100	SYS	SATSSS05	
SYSSNDACC	7FFEE0F0	SYSSP1_VECTOR	SATSSS05	
SYSSNDERR	7FFEDF38	SYSSP1_VECTOR	SATSSS05	
SYSSNDOPR	7FFEDFC0	SYSSP1_VECTOR	SATSSS05	
SYSSNDSMB	7FFEDFEB	SYSSP1_VECTOR	SATSSS05	
SYSTRNLOG	7FFEE058	SYS	SATSSS05	
SYSSWAITFR	7FFEE078	SYS	SATSSS05	
SYSSWAKE	7FFEE080	SYSSP1_VECTOR	SATSSS05	

! Image Synopsis !

Virtual memory allocated: 00000200 00001DFF 00001C00 (7168. bytes, 14. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. 15. (14. blocks)
 Image name and identification: SATSSS05 V04-000
 Number of files: 6.
 Number of modules: 6.
 Number of program sections: 8.
 Number of global symbols: 278.
 Number of cross references: 68.
 Number of image sections: 7.
 User transfer address: 00000C00
 Number of code references to shareable images: 1.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS05.MAP;1
 Estimated map length: 61. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	81	00:00:00.17	00:00:00.69
Pass 1:	145	00:00:01.51	00:00:07.74
Allocation/Relocation:	33	00:00:00.14	00:00:02.59
Pass 2:	41	00:00:00.64	00:00:02.38
Map data after object module synopsis:	23	00:00:00.25	00:00:00.33
Symbol table output:	1	00:00:00.01	00:00:00.23
Total run values:	324	00:00:02.72	00:00:13.96

Using a working set limited to 900 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 420
of which 143 were in libraries and 2 were DEBUG data records containing 101 bytes

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

13 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: SATSSS05/NOTRACE/MAP=MAPS: SATSSS05/FULL/CROSS LIBS:UETPSY.OLB/INCLUDE=(SATSSS05),EXSM:SYS.STB/SELECTIVE

Sy
SS
SU
SY
SY
SY
SY
SY
SY
SY
SY
SY
SY
TE
TE
TE
TA
TA
TA
VE
VF
WOF
WR

NET	NET	NET	NET	SATSSF15 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	NET	NET	NET	SATSS501 MAP	NET	NET	NET	NET	NET	SATSS538 MAP	NET	NET	NET	SATSS544 MAP
NET	NET	NET	NET	SATSS507 MAP	NET	NET	NET	SATSS535 MAP	NET	SATSS541 MAP	NET	NET	NET	NET
SATSSF08 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	SATSSF10 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	NET	SATSSF12 MAP	NET	NET	NET	NET	SATSS522 MAP	NET	SATSS537 MAP	NET	NET	NET	NET	NET
NET	NET	NET	SATSSF14 MAP	NET	NET	NET	SATSS530 MAP	NET	NET	SATSS540 MAP	NET	NET	NET	NET
NET	NET	NET	NET	SATSSF16 MAP	NET	NET	NET	NET	NET	NET	NET	NET	SATSS543 MAP	NET
NET	NET	NET	NET	NET	SATSS505 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET
NET	NET	NET	NET	NET	NET	SATSS508 MAP	NET	SATSS536 MAP	NET	NET	NET	NET	NET	NET
SATSSF09 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	SATSS539 MAP	NET	NET	NET	SATSS545 MAP
NET	SATSSF11 MAP	NET	NET	NET	NET	NET	NET	NET	NET	NET	SATSS542 MAP	NET	NET	NET
NET	NET	SATSSF13 MAP	NET	NET	NET	NET	SATSS526 MAP	NET	NET	NET	NET	NET	NET	NET