
 . Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
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SATSSS26	V04-000	5983	-\$255SDUA28:[UETPSY,OBJ]UETPSY.OLB;1	16-SEP-1984 00:49	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255SDUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYS\$SSDEF	V04-000	0	-\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYS\$P1_VECTOR	V04-000	0	-\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255SDUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

Val

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! Image Section Synopsis !

<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk 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	2	00000200		2	0 READ ONLY				
	0	1	00000600		4	0 READ WRITE COPY ON REF				
	0	10	00000800		5	0 READ WRITE COPY ON REF				
	0	1	00001C00		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:

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: R - Relocatable :
: P - Protected   :
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Sta
Ima
Ima
Num
Num
Num
Num
Num
Use
Num
Ima
Map
Est

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Num
S L
A t
LIN
ELE

! 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	SATSSS26	00000200 00000200	00000429 00000429	0000022A (0000022A (554.) 554.)	LONG 2 LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS26	00000600 00000600	0000075F 0000075F	00000160 (00000160 (352.) 352.)	LONG 2 LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS26	SATSSS26	00000800 00000800	00001BD4 0C001BD4	000013D5 (000013D5 (5077.) 5077.)	LONG 2 LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
CTL\$GL_POWERAST	7FFEFF20	SYS	SATSSS26
EXESC_CMSTKSZ	00000014	SYS	SATSSS26
LIB\$SIGNAL	00001C48-RX	LIBRTL	SATSSS26
SATSSS26	00000800-R	SATSSS26	
SS\$NORMAL	00000001	SYS	SATSSS26
SS\$WASCLR	00000001	SYSSSDEF	SATSSS26
SS\$WASSET	00000009	SYSSSDEF	SATSSS26
SY\$CANTIM	7FFEDE68	SYS	SATSSS26
SY\$CLREF	7FFEDE98	SY\$P1_VECTOR	SATSSS26
SY\$CMEXEC	7FFEDF88	SY\$P1_VECTOR	SATSSS26
SY\$CMKRNL	7FFEDE90	SYS	SATSSS26
SY\$DCLAST	7FFEDEE8	SYS	SATSSS26
SY\$DCLCMH	7FFEE0A0	SY\$P1_VECTOR	SATSSS26
SY\$EXIT	7FFEDF40	SYS	SATSSS26
SY\$FAO	7FFEDF50	SYS	SATSSS26
SY\$GETTIM	7FFEDF78	SY\$P1_VECTOR	SATSSS26
SY\$HIBER	7FFEDF88	SYS	SATSSS26
SY\$K_VERSION	48513258	SYS	
SY\$POTMSG	7FFEE0E0	SYS	SATSSS26
SY\$SETAST	7FFEDFF8	SYS	SATSSS26
SY\$SETIMR	7FFEE020	SYS	SATSSS26
SY\$SETPRA	7FFEE018	SY\$P1_VECTOR	SATSSS26
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS26
SY\$WAITFR	7FFEE078	SYS	SATSSS26
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS26

Mod
SAT
SYS
SYS
RMS
SYS
LIB

! Symbols By Value !

Value	Symbols...
00000001	SS\$ NORMAL
00000009	SS\$ WASSET
00000014	EXE\$C CMSTKSZ
00000800	R-SATSS\$26
00001C48	RX-LIB\$SIGNAL
48513258	SYSS\$K VERSION
7FFEDE68	SYSS\$CANTIM
7FFEDE88	SYSS\$CMEXEC
7FFEDE90	SYSS\$CMKRNL
7FFEDE98	SYSS\$CLREF
7FFEDEE8	SYSS\$DCLAST
7FFEDF40	SYSS\$EXIT
7FFEDF50	SYSS\$FAO
7FFEDF78	SYSS\$GETTIM
7FFEDF88	SYSS\$HIBER
7FFEDFF8	SYSS\$SETAST
7FFEE010	SYSS\$SETPRN
7FFEE018	SYSS\$SETPRA
7FFEE020	SYSS\$SETIMR
7FFEE078	SYSS\$WAITFR
7FFEE080	SYSS\$WAKE
7FFEE0A0	SYSS\$DCLCMH
7FFEE0E0	SYSS\$PUTMSG
7FFEFF20	CTL\$GL_POWERAST

Key for special characters above:

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

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DEF

LIE

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! Image Synopsis !  
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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: SATSSS26 V04-000  
 Number of files: 6.  
 Number of modules: 5.  
 Number of program sections: 8.  
 Number of global symbols: 268.  
 Number of cross references: 48.  
 Number of image sections: 7.  
 User transfer address: 00000800  
 Number of code references to shareable images: 1.  
 Image type: EXECUTABLE.  
 Map format: FULL WITH CROSS REFERENCE in file \_\$255\$DUA28:[UETPSY.LIS]SATSSS26.MAP;1  
 Estimated map length: 58. blocks

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! Link Run Statistics !  
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| Performance Indicators                 | Page Faults | CPU Time    | Elapsed Time |
|----------------------------------------|-------------|-------------|--------------|
| Command processing:                    | 85          | 00:00:00.17 | 00:00:00.44  |
| Pass 1:                                | 131         | 00:00:01.23 | 00:00:04.19  |
| Allocation/Relocation:                 | 21          | 00:00:00.10 | 00:00:00.36  |
| Pass 2:                                | 39          | 00:00:00.59 | 00:00:01.49  |
| Map data after object module synopsis: | 11          | 00:00:00.18 | 00:00:00.18  |
| Symbol table output:                   | 2           | 00:00:00.01 | 00:00:00.19  |
| Total run values:                      | 289         | 00:00:02.28 | 00:00:06.85  |

Using a working set limited to 1050 pages and 65 pages of data storage (excluding image)

Total number object records read (both passes): 320  
of which 93 were in libraries and 2 were DEBUG data records containing 101 bytes

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

10 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\$:SATSSS26/NOTRACE/MAP=MAP\$:SATSSS26/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS26),EXSM:SYS.STB/SELECTIVE

Pse  
---  
ROD  
ITE  
RWD  
SAT



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