
! Object Module Synopsis !

<u>Module Name</u>	<u>Ident</u>	<u>Bytes</u>	<u>File</u>	<u>Creation Date</u>	<u>Creator</u>
SATSSS43	V04-000	2850	_\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:54	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
SY\$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

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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	1	00000200	2	0	READ ONLY				
	0	1	00000400	3	0	READ WRITE COPY ON REF				
	0	4	00000600	4	0	READ WRITE COPY ON REF				
	0	1	00000E00	8	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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! 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	SATSSS43	00000200 00000200	0000035A 0000035A	0000015B () 0000015B ()	347.) LONG 2 347.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS43	00000400 00000400	000005E2 000005E2	000001E3 () 000001E3 ()	483.) LONG 2 483.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS43	SATSSS43	00000600 00000600	00000DE3 00000DE3	000007E4 () 000007E4 ()	2020.) LONG 2 2020.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
EXESC_CMSTKSZ	00000014	SYS	SATSSS43
LIB\$SIGNAL	00000E48-RX	LIBRTL	SATSSS43
SATSSS43	0000C600-R	SATSSS43	
SY\$SCANEXH	7FFEE0C0	SY\$P1_VECTOR	SATSSS43
SY\$CMEXEC	7FFEEDE88	SY\$P1_VECTOR	SATSSS43
SY\$CMKRNL	7FFEEDE90	SYS	SATSSS43
SY\$DCLCMH	7FFEE0A0	SY\$P1_VECTOR	SATSSS43
SY\$DCLLEXH	7FFEEDEF0	SYS	SATSSS43
SY\$EXIT	7FFEDF40	SYS	SATSSS43
SY\$FAG	7FFEDF50	SYS	SATSSS43
SY\$HIBER	7FFEDF88	SYS	SATSSS43
SY\$K_VERSION	48513258	SYS	
SY\$POTMSG	7FFEE0E0	SYS	SATSSS43
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS43
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS43

! Symbols By Value .

Value	Symbols...
00000014	EXESC CMSTKSZ
00000600	R-SATSS543
00000E48	RX-LIBSSIGNAL
48513258	SYSSK VERSION
7FFFEDE88	SYSSCMEXEC
7FFFEDE90	SYSSCMKRNL
7FFFEDEF0	SYSSDCLEXH
7FFFEDEF40	SYSSEXIT
7FFFEDEF50	SYSSFAO
7FFFEDEF88	SYSSHIBER
7FFFEEO10	SYSSSETPRN
7FFFEEO80	SYSSWAKE
7FFFEEOA0	SYSSDCLCMH
7FFFEEOC0	SYSSCANEXH
7FFFEEOE0	SYSSPUTMSG

Key for special characters above:

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

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00000014 00000600 00000E48 48513258 7FFFEDE88 7FFFEDE90 7FFFEDEF0 7FFFEDEF40 7FFFEDEF50 7FFFEDEF88 7FFFEEO10 7FFFEEO80 7FFFEEOA0 7FFFEEOC0 7FFFEEOE0

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! Image Synopsis !  
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Virtual memory allocated: 00000200 00000FFF 00000E00 (3584. bytes, 7. pages)  
Stack size: 20. pages  
Image header virtual block limits: 1. ( 1. block)  
Image binary virtual block limits: 2. ( 7. blocks)  
Image name and identification: SATSSS43 V04-000  
Number of files: 6.  
Number of modules: 4.  
Number of program sections: 8.  
Number of global symbols: 258.  
Number of cross references: 28.  
Number of image sections: 7.  
User transfer address: 00000600  
Number of code references to shareable images: 1.  
Image type: EXECUTABLE.  
Map format: FULL WITH CROSS REFERENCE in file \_\$255\$DUA28:[UETPSY.LIS]SATSSS43.MAP:1  
Estimated map length: 57. blocks

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! Link Run Statistics !  
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| Performance Indicators                 | Page Faults | CPU Time    | Elapsed Time |
|----------------------------------------|-------------|-------------|--------------|
| Command processing:                    | 81          | 00:00:00.17 | 00:00:00.29  |
| Pass 1:                                | 127         | 00:00:01.06 | 00:00:03.12  |
| Allocation/Relocation:                 | 21          | 00:00:00.07 | 00:00:00.29  |
| Pass 2:                                | 34          | 00:00:00.38 | 00:00:01.37  |
| Map data after object module synopsis: | 11          | 00:00:00.14 | 00:00:00.14  |
| Symbol table output:                   | 1           | 00:00:00.03 | 00:00:00.30  |
| Total run values:                      | 275         | 00:00:01.85 | 00:00:05.51  |

Using a working set limited to 1050 pages and 51 pages of data storage (excluding image)

Total number object records read (both passes): 230  
of which 48 were in libraries and 2 were DEBUG data records containing 101 bytes

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

6 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: SATSSS43/NOTRACE/MAP=MAP\$: SATSSS43/FULL/CROSS LIB\$: UETPSY.OLB/INCLUDE=(SATSSS43), EXSM:SYS.STB/SELECTIVE



|                 |                 |                 |                 |                 |                 |     |                 |                 |                 |                 |                 |                 |                 |     |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|
| NET             | NET             | NET             | NET             | SATSSF15<br>MAP | 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             | SATSS544<br>MAP | NET |
| NET             | NET             | NET             | NET             | SATSS507<br>MAP | NET             | NET | NET             | SATSS535<br>MAP | NET             | SATSS541<br>MAP | NET             | NET             | NET             | NET |
| SATSS508<br>MAP | NET             | NET             | NET             | NET             | NET             | NET | NET             | NET             | NET             | NET             | NET             | NET             | NET             | NET |
| NET             | SATSS510<br>MAP | NET             | NET             | NET             | NET             | NET | NET             | NET             | NET             | NET             | NET             | NET             | NET             | NET |
| NET             | NET             | SATSS512<br>MAP | NET             | NET             | NET             | NET | SATSS522<br>MAP | NET             | SATSS537<br>MAP | NET             | NET             | NET             | NET             | NET |
| NET             | NET             | NET             | SATSS514<br>MAP | NET             | NET             | NET | SATSS530<br>MAP | NET             | NET             | SATSS540<br>MAP | NET             | NET             | NET             | NET |
| NET             | NET             | NET             | SATSS516<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             | NET |
| SATSS509<br>MAP | NET             | NET             | NET             | NET             | NET             | NET | NET             | NET             | NET             | SATSS539<br>MAP | NET             | NET             | SATSS545<br>MAP | NET |
| NET             | SATSS511<br>MAP | NET             | NET             | NET             | NET             | NET | NET             | NET             | NET             | NET             | SATSS542<br>MAP | NET             | NET             | NET |
| NET             | NET             | SATSS513<br>MAP | NET             | NET             | NET             | NET | SATSS526<br>MAP | NET             | NET             | NET             | NET             | NET             | NET             | NET |