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! Object Module Synopsis !  
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Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSS83	V04-000	838	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 01:06	VAX/VMS Macro V04-00
SUCCESSOR	V04-000	1674	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	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\$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 !  
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<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  
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSS83	00000200 00000200	00000250 00000250	00000051 ( ) 00000051 ( )	81.) LONG 2 81.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCESSOR	00000254 00000254	00000320 00000320	0000000A ( ) 0000000A ( )	218.) LONG 2 218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSS83	00000400 00000400	000004A4 000004A4	000000A5 ( ) 000000A5 ( )	165.) LONG 2 165.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCESSOR	000004A8 000004A8	000005B7 000005B7	00000110 ( ) 00000110 ( )	272.) LONG 2 272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSS83	SATSS83	00000600 00000600	0000084F 0000084F	00000250 ( ) 00000250 ( )	592.) BYTE 0 592.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCESSOR	SUCCESSOR	00000850 00000850	00000CEF 00000CEF	000004A0 ( ) 000004A0 ( )	1184.) BYTE 0 1184.) BYTE 0	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 ...
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BYTE	00000001	SATSSS83	
CFLAG	000005B5-R	SUCCESS	SATSSS83
CHMRTN	00000CE5-R	SUCCESS	SATSSS83
CHM_CONT	000004E6-R	SUCCESS	SATSSS83
CMPC_SAV	0000000C	SUCCESS	
COMP_SC	000008BB-R	SUCCESS	SATSSS83
COND1	000006B3-R	SATSSS83	SUCCESS
COND1_CLEANUP	000006B4-R	SATSSS83	SUCCESS
COND1_H	00000411-R	SATSSS83	SUCCESS
COND2	000006B5-R	SATSSS83	SUCCESS
COND2_CLEANUP	000006B6-R	SATSSS83	SUCCESS
COND2_H	00000458-R	SATSSS83	SUCCESS
COND3	000006B7-R	SATSSS83	SUCCESS
COND3_CLEANUP	000006B8-R	SATSSS83	SUCCESS
COND3_H	000004A2-R	SATSSS83	SUCCESS
COND4	000006B9-R	SATSSS83	SUCCESS
COND4_CLEANUP	000006BA-R	SATSSS83	SUCCESS
COND4_H	000004A3-R	SATSSS83	SUCCESS
COND5	000006BB-R	SATSSS83	SUCCESS
COND5_CLEANUP	000006BC-R	SATSSS83	SUCCESS
COND5_H	000004A4-R	SATSSS83	SUCCESS
CONFLICT	000005B7-R	SUCCESS	
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSS83
DESC	00000010	SATSSS83	SUCCESS
EFLAG	000005B6-R	SUCCESS	SATSSS83
EXPV	000005A1-R	SUCCESS	SATSSS83
FAO_DESC	000004FA-R	SUCCESS	SATSSS83
FAO_LEN	000004F6-R	SUCCESS	SATSSS83
FORM_CONDS	000006BD-R	SATSSS83	SUCCESS
LIB\$SIGNAL	00000E48-RX	LIBRTL	SUCCESS
LONG	00000004	SATSSS83	SUCCESS
MOD_MSG_CODE	000004EA-R	SUCCESS	SATSSS83
MOD_MSG_PRINT	00000CC9-R	SUCCESS	SATSSS83
MSG3_ERR_CTL	00000239-R	SATSSS83	SUCCESS
MSG_A	00000589-R	SUCCESS	SATSSS83
MSG_B	0000058D-R	SUCCESS	SATSSS83
MSG_CTXT	00000584-R	SUCCESS	SATSSS83
MSG_DATA1	00000585-R	SUCCESS	SATSSS83
NOTARG	00000000	SATSSS83	SUCCESS
NULL	00000014	SATSSS83	
ONES	00000254-R	SUCCESS	
OUTPUT_MSG	00000C4D-R	SUCCESS	SATSSS83
PCV	000005B1-R	SUCCESS	SATSSS83
PROCESS_ERR	00000C1D-R	SUCCESS	SATSSS83
QUAD	00000008	SATSSS83	SUCCESS
RO_THRU_SP	00007FFF	SUCCESS	
RECV	000005A9-R	SUCCESS	SATSSS83
REST_REGS	00000C8E-R	SUCCESS	SATSSS83
SAVE_REGS	00000C77-R	SUCCESS	SATSSS83

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Symbol	Value	Defined By	Referenced By ...
SUCCESS	00000001	SUCCESS	SATSSS83
SYSSCMKRN	7FFEDE90	SYS	SATSSS83
SYSEXIT	7FFEDF40	SYS	SUCCESS
SYSSFAO	7FFEDF50	SYS	SATSSS83
SYSSK_VERSION	48513258	SYS	SUCCESS
SYSSSETPRN	7FFEE010	SYSSP1_VECTOR	SATSSS83
SYSSSETPRV	7FFEE100	SYS	SATSSS83
SYSSSETSWM	7FFEE048	SYSSP1_VECTOR	SATSSS83
TESTNUM	000004E4-R	SUCCESS	SATSSS83
TEST_MOD_NAME	00000200-R	SATSSS83	SUCCESS
TEST_MOD_SUCC	00000262-R	SUCCESS	SATSSS83
TMD_ADDR	000004F2-R	SUCCESS	SATSSS83
TM_CLEANUP	000006AF-R	SATSSS83	SUCCESS
TM_SETUP	00000600-R	SATSSS83	SUCCESS
VERIFY	000007B3-R	SATSSS83	SUCCESS
VFY_CLEANUP	00000846-R	SATSSS83	SUCCESS
WORD	00000002	SATSSS83	
WRITE_MSG2	00000959-R	SUCCESS	SATSSS83

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! Symbols By Value !  
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Value	Symbols...
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00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
00000254	R-ONES
00000262	R-TEST_MOD_SUCC
00000411	R-COND1_H
00000458	R-COND2_H
000004A2	R-COND3_H
000004A3	R-COND4_H
000004A4	R-COND5_H
000004E4	R-TESTNOM
000004E6	R-CHM_CONT
000004EA	R-MOD_MSG_CODE
000004F2	R-TMD_ADDR
000004F6	R-FAO_LEN
000004FA	R-FAO_DESC
00000584	R-MSG_CTXT
00000585	R-MSG_DATA1
00000589	R-MSG_A
0000058D	R-MSG_B
000005A1	R-EXPV
000005A9	R-RECV
000005B1	R-PCV
000005B5	R-CFLAG
000005B6	R-EFLAG
000005B7	R-CONFLICT
00000600	R-TM_SETUP
000006AF	R-TM_CLEANUP
000006B3	R-COND1
000006B4	R-COND1_CLEANUP
000006B5	R-COND2
000006B6	R-COND2_CLEANUP
000006B7	R-COND3
000006B8	R-COND3_CLEANUP
000006B9	R-COND4
000006BA	R-COND4_CLEANUP
000006BB	R-COND5
000006BC	R-COND5_CLEANUP
000006BD	R-FORM_CONDS
000007B3	R-VERIFY
00000846	R-VFY_CLEANUP
00000959	R-WRITE_MSG2
	SUCCESS



Value	Symbols...
00000BBB	R-COMP_SC
00000C1D	R-PROCESS_ERR
00000C4D	R-OUTPUT_MSG
00000C77	R-SAVE_REGS
00000C8E	R-REST_REGS
00000CC9	R-MOD_MSG_PRINT
00000CE5	R-CHMRTN
00000E48	RX-LIB\$SIGNAL
00007FFF	RO_THRU_SP
48513258	SYSSK_VERSION
7FFFEDE90	SYSSCAKRN
7FFFEDE40	SYSEXIT
7FFFEDE50	SYSSFAO
7FFFE010	SYSSSETPRN
7FFFE048	SYSSSETSWM
7FFFE100	SYSSSETPRV
7FFFEFE88	CTL\$GL_PHD

Key for special characters above:

↑-----↑  
| \* - Undefined |  
| U - Universal |  
| R - Relocatable |  
| X - External |  
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! Image Synopsis !  
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Virtual memory allocated: 00000200 000C0FFF 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: SATSSS83 V04-000  
 Number of files: 6.  
 Number of modules: 5.  
 Number of program sections: 11.  
 Number of global symbols: 310.  
 Number of cross references: 127.  
 Number of image sections: 7.  
 User transfer address: 00000850  
 Number of code references to shareable images: 1.  
 Image type: EXECUTABLE.  
 Map format: FULL WITH CROSS REFERENCE in file \_\$255\$DUA28:[UETPSY.LIS]SATSSS83.MAP;1  
 Estimated map length: 74. blocks

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! Link Run Statistics !  
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Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	82	00:00:00.17	00:00:00.38
Pass 1:	143	00:00:01.16	00:00:02.36
Allocation/Relocation:	29	00:00:00.11	00:00:00.28
Pass 2:	43	00:00:00.35	00:00:00.80
Map data after object module synopsis:	16	00:00:00.36	00:00:00.37
Symbol table output:	1	00:00:00.01	00:00:00.13
Total run values:	314	00:00:02.16	00:00:04.32

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 260  
of which 63 were in libraries and 4 were DEBUG data records containing 168 bytes

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

3 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\$:SATSSS83/NOTRACE/MAP=MAP\$:SATSSS83/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS83,SU(COMMON),EXSM:SYS.STB/S  
ELECTIVE

