

[illegible]

UU	UU	EEEEEEEEEE	TTTTTTTTTT	DDDDDDDD	RRRRRRRR	77777777	888888	000000	000000
UU	UU	EEEEEEEEEE	TTTTTTTTTT	DDDDDDDD	RRRRRRRR	77777777	888888	000000	000000
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EEEEEEEE	TT	DD	DD	RRRRRRRR	77	00	00
UU	UU	EEEEEEEE	TT	DD	DD	RRRRRRRR	77	00	00
UU	UU	EE	TT	DD	DD	RR	RR	0000	0000
UU	UU	EE	TT	DD	DD	RR	RR	0000	0000
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EE	TT	DD	DD	RR	RR	0000	0000
UU	UU	EE	TT	DD	DD	RR	RR	0000	0000
UU	UU	EE	TT	DD	DD	RR	RR	0000	0000
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UU	UU	EE	TT	DD	DD	RR	RR	00	00
UUUUUUUUUU	EEEEEEEEEE	TTTTTTTTTT	DDDDDDDD	RRRRRRRR	77	888888	000000	000000	
UUUUUUUUUU	EEEEEEEEEE	TTTTTTTTTT	DDDDDDDD	RRRRRRRR	77	888888	000000	000000	

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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      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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[illegible]

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
UETDR7800	V04-000	11550	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:21	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\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
RM\$GLOALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:35	VAX/VMS Macro V04-00
SY\$MISCDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:36	VAX/VMS Macro V04-00
SY\$P1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
FORRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]FORRTL.EXE;1	16-SEP-1984 04:07	VAX-11 Linker 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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Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	4	00000200	2	0	READ ONLY				
	0	2	00000A00	6	0	READ WRITE COPY ON REF				
	0	7	00000E00	0	0	READ WRITE DEMAND ZERO				
	0	4	00001C00	8	0	READ WRITE COPY ON REF				
	0	8	00002400	12	0	READ ONLY				
	0	1	00003400	20	0	READ WRITE COPY ON REF				
	0	1	00003600	21	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
FORRTL	3	63	00000000-R	0	0	READ ONLY	FORRTL_001	LESS/EQUAL	1	100
	4	2	00007E00-R	0	0	READ WRITE COPY ON REF	FORRTL_002	LESS/EQUAL	1	100
	2	1	00008200-R	0	0	READ WRITE FIXUP VECTORS	FORRTL_003	LESS/EQUAL	1	100
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	UETDR7800	00000200 0000087B 0000067C (	0000087B 0000067C (	1660.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		00000200 0000087B 0000067C (		1660.)	PAGE 9	
RWDATA	UETDR7800	00000A00 00002263 00001864 (	00002263 00001864 (	6244.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000A00 00002263 00001864 (		6244.)	PAGE 9	
DR78	UETDR7800	00002400 0000321A 00000E1B (	0000321A 00000E1B (	3611.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00002400 0000321A 00000E1B (		3611.)	PAGE 9	
\$RMSNAM	UETDR7800	00003400 00003422 00000023 (	00003422 00000023 (	35.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00003400 00003422 00000023 (		35.)	BYTE 0	


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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
CMDBLK	00001CD8-R	UETDR7800	
DT\$ DR750	00000003	SYSS\$IODEF	UETDR7800
FOR\$CNV OUT F	00003648-RX	FORRTL	UETDR7800
IOSM CTRLCAST	00000100	SYSS\$IODEF	UETDR7800
IOS_READVBLK	00000031	SYSS\$IODEF	UETDR7800
IOS_SETMODE	00000023	SYSS\$IODEF	UETDR7800
IOS_STARTDATA	00000038	SYSS\$IODEF	UETDR7800
IOC\$GW XFMXRATE	80003D24	SYS	UETDR7800
LIB\$SIGNAL	0000365C-RX	LIBRTL	UETDR7800
OT\$SCVT TI_L	00003658-RX	LIBRTL	UETDR7800
RMSS_BLN	0001842C	RMSS\$GLOBALS	UETDR7800
RMSS_BUSY	0001848C	RMSS\$GLOBALS	UETDR7800
RMSS_CDA	0001C0E4	RMSS\$GLOBALS	UETDR7800
RMSS_EOF	0001827A	RMSS\$GLOBALS	UETDR7800
RMSS_FAB	0001850C	RMSS\$GLOBALS	UETDR7800
RMSS_FNF	00018292	RMSS\$GLOBALS	UETDR7800
RMSS_RAB	0001863C	RMSS\$GLOBALS	UETDR7800
SEC\$M_EXPREG	00020000	SYSS\$MISCDEF	UETDR7800
SEC\$M_GBL	00000001	SYSS\$MISCDEF	UETDR7800
STR\$UPCASE	00003654-RX	LIBRTL	UETDR7800
SYSS\$ASSIGN	7FFFEDE50	SYS	UETDR7800
SYSS\$CANTIM	7FFFEDE68	SYS	UETDR7800
SYSS\$CLOSE	7FFFE1B8	SYS	UETDR7800
SYSS\$CONNECT	7FFFE1C0	SYS	UETDR7800
SYSS\$CREMBX	7FFFEDEB8	SYS	UETDR7800
SYSS\$CREPRC	7FFFEDEC0	SYS	UETDR7800
SYSS\$CRMPSC	7FFFEDE78	SYS	UETDR7800
SYSS\$DCLEXH	7FFFEDEF0	SYS	UETDR7800
SYSS\$ERASE	7FFFE1E0	SYSS\$P1_VECTOR	UETDR7800
SYSS\$EXIT	7FFFEDF40	SYS	UETDR7800
SYSS\$EXPREG	7FFFEDF48	SYS	UETDR7800
SYSS\$FAO	7FFFEDF50	SYS	UETDR7800
SYSS\$FAOL	7FFFEDF58	SYS	UETDR7800
SYSS\$GET	7FFFE180	SYS	UETDR7800
SYSS\$GETCHN	7FFFE0C8	SYS	UETDR7800
SYSS\$GETDEV	7FFFE0D0	SYSS\$P1_VECTOR	UETDR7800
SYSS\$GETDVI	7FFFE410	SYSS\$P1_VECTOR	UETDR7800
SYSS\$GETMSG	7FFFE0B0	SYS	UETDR7800
SYSS\$K_VERSION	48513258	SYS	
SYSS\$LRWSET	7FFEDFA0	SYSS\$P1_VECTOR	UETDR7800
SYSS\$MGBLSC	7FFEDFA8	SYS	UETDR7800
SYSS\$OPEN	7FFFE208	SYS	UETDR7800
SYSS\$PUTMSG	7FFFE0E0	SYS	UETDR7800
SYSS\$QIO	7FFEDFC8	SYS	UETDR7800
SYSS\$QIOW	7FFFEDE00	SYS	UETDR7800
SYSS\$SETAST	7FFEDFF8	SYS	UETDR7800
SYSS\$SETEF	7FFFE000	SYS	UETDR7800
SYSS\$SETIMR	7FFFE020	SYS	UETDR7800
SYSS\$SETPRN	7FFFE010	SYSS\$P1_VECTOR	UETDR7800

Symbol	Value	Defined By	Referenced By ...
-----	-----	-----	-----
SYSS\$SET\$FM	7FFEE040	SYS	UETDR7800
SYSS\$TRNLOG	7FFEE058	SYS	UETDR7800
SYSS\$UPDATE	7FFEE1A0	SYSS\$P1_VECTOR	UETDR7800
SYSS\$WAITFR	7FFEE078	SYS	UETDR7800
SYSS\$WAKE	7FFEE080	SYSS\$P1_VECTOR	UETDR7800
UETDR7800	00002400-P	UETDR7800	

! Symbols By Value !

Value	Symbols...
-----	-----
00000001	SECSM_GBL
00000003	DTS_DR750
00000023	IOS_SETMODE
00000031	IOS_READVBLK
00000038	IOS_STARTDATA
00000100	IOSM_CTRLCAST
00001CD8	R-CMDBLK
00002400	R-UETDR7800
00003648	RX-FOR\$CNV_OUT_F
00003654	RX-STR\$UPCASE
00003658	RX-OT\$SCVT_TI_L
0000365C	RX-LIB\$SIGNAL
0001827A	RMSS_EOF
00018292	RMSS_FNF
0001842C	RMSS_BLN
0001848C	RMSS_BUSY
0001850C	RMSS_FAB
0001863C	RMSS_RAB
0001C0E4	RMSS_CDA
00020000	SECSM_EXPREG
48513258	SYSSK_VERSION
7FFEDE00	SYSSQIOW
7FFEDE50	SYSSASSIGN
7FFEDE68	SYSSCANTIM
7FFEDE78	SYSSCRMPSC
7FFEDEB8	SYSSCREMBX
7FFEDECO	SYSSCREPRC
7FFEDEF0	SYSSDCLEXH
7FFEDF40	SYSS\$EXIT
7FFEDF48	SYSS\$XPREG
7FFEDF50	SYSS\$FAO
7FFEDF58	SYSS\$FAOL
7FFEDFA0	SYSS\$LKWSET
7FFEDFA8	SYSS\$MGBLSC
7FFEDFC8	SYSS\$QIO
7FFEDFF8	SYSS\$SETAST
7FFEE000	SYSS\$SETEF
7FFEE010	SYSS\$SETPRN
7FFEE020	SYSS\$SETIMR
7FFEE040	SYSS\$SETSFM
7FFEE058	SYSS\$TRNLOG
7FFEE078	SYSS\$WAITFR
7FFEE080	SYSS\$WAKE
7FFEE0B0	SYSS\$GETMSG
7FFEE0C8	SYSS\$GETCHN
7FFEE0D0	SYSS\$GETDEV
7FFEE0E0	SYSS\$PUTMSG
7FFEE180	SYSS\$GET
7FFEE1A0	SYSS\$UPDATE

Value

Symbols...

7FFEE1B8	SY\$\$CLOSE
7FFEE1C0	SY\$\$CONNECT
7FFEE1E0	SY\$\$ERASE
7FFEE208	SY\$\$OPEN
7FFEE410	SY\$\$GETDVI
80003D24	IOC\$GW_XFMXRATE

Key for special characters above:

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

+-----+
! Image Synopsis !
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Virtual memory allocated: 00000200 000037FF 00003600 (13824. bytes, 27. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (20. blocks)
 Image name and identification: UETDR7800 V04-000
 Number of files: 7.
 Number of modules: 8.
 Number of program sections: 10.
 Number of global symbols: 440.
 Number of cross references: 107.
 Number of image sections: 13.
 User transfer address: 00002400
 Number of code references to shareable images: 4.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]UETDR7800.MAP;1
 Estimated map length: 88. blocks

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! Link Run Statistics !
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Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	87	00:00:00.18	00:00:00.28
Pass 1:	155	00:00:01.99	00:00:11.91
Allocation/Relocation:	23	00:00:00.07	00:00:00.73
Pass 2:	51	00:00:00.72	00:00:03.81
Map data after object module synopsis:	15	00:00:00.34	00:00:00.37
Symbol table output:	1	00:00:00.01	00:00:00.52
Total run values:	332	00:00:03.31	00:00:17.62

Using a working set limited to 1200 pages and 83 pages of data storage (excluding image)

Total number object records read (both passes): 561
 of which 207 were in libraries and 2 were DEBUG data records containing 119 bytes

Number of modules extracted explicitly = 1
 with 4 extracted to resolve undefined symbols

25 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\$:UETDR7800/NOTRACE/MAP=MAP\$:UETDR7800/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(UETDR7800),EXSM:SYS.STB/SELECTIV
 E

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