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UUU            UUU   EEEEEEEEEEEEEEE   TTTTTTTTTTTTTTT   PPPPPPPPPPP
UUU            UUU   EEEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT   PPPPPPPPPPPP
UUU            UUU   EEEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT   PPPPPPPPPPPP
UUU            UUU   EEE                     TTT         PPP        PPP
UUU            UUU   EEE                     TTT         PPP        PPP
UUU            UUU   EEE                     TTT         PPP        PPP
UUU            UUU   EEE                     TTT         PPP        PPP
UUU            UUU   EEE                     TTT         PPP        PPP
UUU            UUU   EEEEEEEEEEEE            TTT         PPPPPPPPPPPP
UUU            UUU   EEEEEEEEEEEE            TTT         PPPPPPPPPPPP
UUU            UUU   EEEEEEEEEEEE            TTT         PPPPPPPPPPPP
UUU            UUU   EEE                     TTT         PPP
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UUU            UUU   EEE                     TTT         PPP
UUU            UUU   EEE                     TTT         PPP
UUUUUUUUUUUUUUUUU    EEEEEEEEEEEEEEEE        TTT         PPP
UUUUUUUUUUUUUUUUU    EEEEEEEEEEEEEEEE        TTT         PPP
UUUUUUUUUUUUUUUUU    EEEEEEEEEEEEEEEE        TTT         PPP
```

```
UU      UU EEEEEEEEEE TTTTTTTTTT TTTTTTTTTT TTTTTTTTTT YY      YY SSSSSSSS   000000      000000
UU      UU EEEEEEEEEE TTTTTTTTTT TTTTTTTTTT TTTTTTTTTT YY      YY SSSSSSSS   000000      000000
UU      UU EE             TT         TT         TT     YY      YY SS         00    00  00      00
UU      UU EE             TT         TT         TT       YY  YY   SS         00  0000  00    0000
UU      UU EE             TT         TT         TT       YY  YY   SS         00  0000  00    0000
UU      UU EEEEEEEE       TT         TT         TT         YY     SSSSSS     00 00 00  00 00 00
UU      UU EEEEEEEE       TT         TT         TT         YY     SSSSSS     00 00 00  00 00 00
UU      UU EE             TT         TT         TT         YY           SS   0000  00  0000  00
UU      UU EE             TT         TT         TT         YY           SS   0000  00  0000  00
UU      UU EE             TT         TT         TT         YY           SS   00    00  00    00
UUUUUUUUUU EEEEEEEEEE     TT         TT         TT         YY     SSSSSSSS   000000      000000
UUUUUUUUUU EEEEEEEEEE     TT         TT         TT         YY     SSSSSSSS   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  AA    AA  PPPPPPPP
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
```

```
                            +---------------------------+
                            ! Object Module Synopsis !
                            +---------------------------+
```

Module Name	Ident	Bytes	File	Creation Date	Creator	Va
UETTTYS00	V04-000	8201	_255DUA28:[UETP.OBJ]UETP.OLB;1	16-SEP-1984 01:36	VAX/VMS Macro V04-00	00
SYS$IODEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00	00
RMS$GLOBALS	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:35	VAX/VMS Macro V04-00	00
SYS$P1_VECTOR	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00	00
LIBRTL	V04-000	0	_255DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00	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	7	00000200	2	0	READ ONLY				
	0	3	00001000	9	0	READ WRITE COPY ON REF				
	0	8	00001600	12	0	READ ONLY				
	0	1	00002600	20	0	READ WRITE COPY ON REF				
	0	1	00002800	21	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   !
              +--------------------+
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                          +-------------------------------+
                          ! Program Section Synopsis .
                          +-------------------------------+
```

Psect Name	Module Name	Base	End	Length		Align	Attributes
RODATA		00000200	00000E07	00000C08	(3080.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
	UETTTYS00	00000200	00000E07	00000C08	(3080.)	PAGE 9	
RWDATA		00001000	0000146B	0000046C	(1132.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	UETTTYS00	00001000	0000146B	0000046C	(1132.)	PAGE 9	
TTYS		00001600	00002571	00000F72	(3954.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	UETTTYS00	00001600	00002571	00000F72	(3954.)	PAGE 9	
$RMSNAM		00002600	00002622	00000023	(35.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	UETTTYS00	00002600	00002622	00000023	(35.)	BYTE 0	

```
+--------------------------+
! Symbol Cross Reference !
+--------------------------+
```

Symbol	Value	Defined By	Referenced By ...
IO$M_CTRLCAST	00000100	SYS$IODEF	UETTTYS00
IO$_SETMODE	00000023	SYS$IODEF	UETTTYS00
IO$_WRITEVBLK	00000030	SYS$IODEF	UETTTYS00
LIB$SIGNAL	00002850-RX	LIBRTL	UETTTYS00
OTS$CVT_TI_L	0000284C-RX	LIBRTL	UETTTYS00
RMS$_BLN	0001842C	RMS$GLOBALS	UETTTYS00
RMS$_BUSY	0001848C	RMS$GLOBALS	UETTTYS00
RMS$_CDA	0001C0E4	RMS$GLOBALS	UETTTYS00
RMS$_FAB	0001850C	RMS$GLOBALS	UETTTYS00
RMS$_RAB	0001863C	RMS$GLOBALS	UETTTYS00
STR$UPCASE	00002848-RX	LIBRTL	UETTTYS00
SYS$ASSIGN	7FFEDE50	SYS$P1_VECTOR	UETTTYS00
SYS$CANCEL	7FFEDE60	SYS$P1_VECTOR	UETTTYS00
SYS$CANTIM	7FFEDE68	SYS$P1_VECTOR	UETTTYS00
SYS$CLOSE	7FFEE1B8	SYS$P1_VECTOR	UETTTYS00
SYS$CONNECT	7FFEE1C0	SYS$P1_VECTOR	UETTTYS00
SYS$CREATE	7FFEE1C8	SYS$P1_VECTOR	UETTTYS00
SYS$CRMPSC	7FFEDE78	SYS$P1_VECTOR	UETTTYS00
SYS$DCLEXH	7FFEDEF0	SYS$P1_VECTOR	UETTTYS00
SYS$DISCONNECT	7FFEE1D0	SYS$P1_VECTOR	UETTTYS00
SYS$EXIT	7FFEDF40	SYS$P1_VECTOR	UETTTYS00
SYS$EXPREG	7FFEDF48	SYS$P1_VECTOR	UETTTYS00
SYS$FAO	7FFEDF50	SYS$P1_VECTOR	UETTTYS00
SYS$GET	7FFEE180	SYS$P1_VECTOR	UETTTYS00
SYS$GETDEV	7FFEE0D0	SYS$P1_VECTOR	UETTTYS00
SYS$GETDVI	7FFEE410	SYS$P1_VECTOR	UETTTYS00
SYS$GETMSG	7FFEE0B0	SYS$P1_VECTOR	UETTTYS00
SYS$HIBER	7FFEDF88	SYS$P1_VECTOR	UETTTYS00
SYS$MGBLSC	7FFEDFA8	SYS$P1_VECTOR	UETTTYS00
SYS$OPEN	7FFEE208	SYS$P1_VECTOR	UETTTYS00
SYS$PUT	7FFEE188	SYS$P1_VECTOR	UETTTYS00
SYS$PUTMSG	7FFEE0E0	SYS$P1_VECTOR	UETTTYS00
SYS$QIOW	7FFEDE00	SYS$P1_VECTOR	UETTTYS00
SYS$RMSRUNDWN	7FFEE268	SYS$P1_VECTOR	UETTTYS00
SYS$SETAST	7FFEDFF8	SYS$P1_VECTOR	UETTTYS00
SYS$SETIMR	7FFEE020	SYS$P1_VECTOR	UETTTYS00
SYS$SETPRN	7FFEE010	SYS$P1_VECTOR	UETTTYS00
SYS$SETSFM	7FFEE040	SYS$P1_VECTOR	UETTTYS00
SYS$TRNLOG	7FFEE058	SYS$P1_VECTOR	UETTTYS00
SYS$UPDATE	7FFEE1A0	SYS$P1_VECTOR	UETTTYS00
SYS$WAIT	7FFEE1A8	SYS$P1_VECTOR	UETTTYS00
SYS$WAITFR	7FFEE078	SYS$P1_VECTOR	UETTTYS00
SYS$WAKE	7FFEE080	SYS$P1_VECTOR	UETTTYS00
SYS$WRITE	7FFEE1B0	SYS$P1_VECTOR	UETTTYS00
UETTTYS00	00001600-R	UETTTYS00	

+---------------------+
! Symbols By Value !
+---------------------+

Value   Symbols...
-----   ----------
00000023   IO$_SETMODE
00000030   IO$_WRITEVBLK
00000100   IO$M_CTRLCAST
00001600   R-UETTTYS00
00002848   RX-STR$UPCASE
0000284C   RX-OTS$CVT_TI_L
00002850   RX-LIB$SIGNAL
0001842C   RMS$_BLN
0001848C   RMS$_BUSY
0001850C   RMS$_FAB
0001863C   RMS$_RAB
0001C0E4   RMS$_CDA
7FFEDE00   SYS$QIOW
7FFEDE50   SYS$ASSIGN
7FFEDE60   SYS$CANCEL
7FFEDE68   SYS$CANTIM
7FFEDE78   SYS$CRMPSC
7FFEDEF0   SYS$DCLEXH
7FFEDF40   SYS$EXIT
7FFEDF48   SYS$EXPREG
7FFEDF50   SYS$FAO
7FFEDF88   SYS$HIBER
7FFEDFA8   SYS$MGBLSC
7FFEDFF8   SYS$SETAST
7FFEE010   SYS$SETPRN
7FFEE020   SYS$SETIMR
7FFEE040   SYS$SETSFM
7FFEE058   SYS$TRNLOG
7FFEE078   SYS$WAITFR
7FFEE080   SYS$WAKE
7FFEE080   SYS$GETMSG
7FFEE0D0   SYS$GETDEV
7FFEE0E0   SYS$PUTMSG
7FFEE180   SYS$GET
7FFEE188   SYS$PUT
7FFEE1A0   SYS$UPDATE
7FFEE1A8   SYS$WAIT
7FFEE1B0   SYS$WRITE
7FFEE1B8   SYS$CLOSE
7FFEE1C0   SYS$CONNECT
7FFEE1C8   SYS$CREATE
7FFEE1D0   SYS$DISCONNECT
7FFEE208   SYS$OPEN
7FFEE268   SYS$RMSRUNDWN
7FFEE410   SYS$GETDVI

Value   Symbols...
-----   ----------

        Key for special characters above:
        +---------------------+
        ! * - Undefined   !
        ! U - Universal   !
        ! R - Relocatable   !
        ! X - External   !
        +---------------------+

```
                              +------------------+
                              ! Image Synopsis !
                              +------------------+
```

Virtual memory allocated:	00000200 000029FF 00002800 (10240. bytes, 20. pages)
Stack size:	20. pages
Image header virtual block limits:	1. 1. (1. block)
Image binary virtual block limits:	2. 21. (20. blocks)
Image name and identification:	UETTTYS00 V04-000
Number of files:	5.
Number of modules:	5.
Number of program sections:	8.
Number of global symbols:	287.
Number of cross references:	89.
Number of image sections:	8.
User transfer address:	00001600
Number of code references to shareable images:	3.
Image type:	EXECUTABLE.
Map format:	FULL WITH CROSS REFERENCE in file _255DUA28:[UETP.LIS]UETTTYS00.MAP;1
Estimated map length:	62. blocks

```
                        +----------------------+
                        ! Link Run Statistics !
                        +----------------------+
```

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	80	00:00:00.17	00:00:00.41
Pass 1:	134	00:00:01.71	00:00:05.94
Allocation/Relocation:	26	00:00:00.13	00:00:00.57
Pass 2:	48	00:00:00.99	00:00:02.47
Map data after object module synopsis:	10	00:00:00.40	00:00:00.54
Symbol table output:	1	00:00:00.02	00:00:00.24
Total run values:	299	00:00:03.42	00:00:10.17

Using a working set limited to 900 pages and 65 pages of data storage (excluding image)

Total number object records read (both passes):   336
    of which 159 were in libraries and 2 were DEBUG data records containing 119 bytes

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

88 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$:UETTTYS00/NOTRACE/MAP=MAP$:UETTTYS00/FULL/CROSS LIB$:UETP.OLB/LIBRARY/INCLUDE=UETTTYS00

UETIDBDEF
SDL

UETDMPF00
MAP

UETTTYS00
MAP

UETNRMS01
MAP

SATSSF18
MAP

UETFORT01
MAP

SATSSS10
MAP

UETFORT03
MAP

UETTAPE00
MAP

TCNTRLDEF
SDL

UETDISK00
MAP

UETUNT
SDL

UETNETS00
MAP

UETP

SATSSF17
MAP

UETDR1W00
MAP

UETPHAS00
MAP

UETUNAS00
MAP

SYSTSTMAC
MAR

SATSSS09
MAP

UETFORT02
MAP

UETCOMS00
MAP

UETLPAK00
MAP