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

```
_s2

Val
---
000
000
000
7F
7F
7F
7F
7F
7F
7F
7F
```

FILEID**UETPHAS00

```
UU       UU  EEEEEEEEEE  TTTTTTTTTT  PPPPPPPP   HH      HH    AAAAAA      SSSSSSSS     000000         000000
UU       UU  EEEEEEEEEE  TTTTTTTTTT  PPPPPPPP   HH      HH    AAAAAA      SSSSSSSS    000000         000000
UU       UU  EE              TT      PP      PP HH      HH   AA      AA  SS          00    00  00         00
UU       UU  EE              TT      PP      PP HH      HH   AA      AA  SS          00    00  00         00
UU       UU  EE              TT      PP      PP HH      HH   AA      AA  SS          00    0000  00    0000
UU       UU  EE              TT      PP      PP HH      HH   AA      AA  SS          00    0000  00    0000
UU       UU  EEEEEEE         TT      PPPPPPPP   HHHHHHHHHH   AA      AA    SSSSSS     00  00  00  00  00  00
UU       UU  EEEEEEE         TT      PPPPPPPP   HHHHHHHHHH   AA      AA    SSSSSS     00  00  00  00  00  00
UU       UU  EE              TT      PP         HH      HH  AAAAAAAAAA         SS   0000      00  0000      00
UU       UU  EE              TT      PP         HH      HH  AAAAAAAAAA         SS   0000      00  0000      00
UU       UU  EE              TT      PP         HH      HH  AA      AA         SS    00      00  00      00
UU       UU  EE              TT      PP         HH      HH  AA      AA         SS    00      00  00      00
UUUUUUUUUU   EEEEEEEEEE      TT      PP         HH      HH  AA      AA   SSSSSSSS     000000         000000
UUUUUUUUUU   EEEEEEEEEE      TT      PP         HH      HH  AA      AA   SSSSSSSS     000000         000000


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
```

Sym

LIB
RMS
RMS
RMS
RMS
RMS
RMS
SEG
SEG
STR
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS
SYS

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

Module Name	Ident	Bytes	File	Creation Date	Creator
TSTCNTRL	V04-000	29544	_255DUA28:[UETP.OBJ]UETP.OLB;1	16-SEP-1984 01:30	VAX/VMS Macro V04-00
CVTTIME	V04-000	996	_255DUA28:[SYSOBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
CLI$INTERFACE	V04-000	516	_255DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLI$GLOBALS	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
SYS$IODEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
RMS$GLOBALS	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:35	VAX/VMS Macro V04-00
SYS$P1_VECTOR	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	_255DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

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

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	3	00000200	2	0	READ ONLY				
	0	36	00000800	0	0	READ WRITE DEMAND ZERO				
	0	7	00005000	5	0	READ WRITE COPY ON REF				
	0	18	00005E00	12	0	READ ONLY				
	0	1	00008200	30	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     !
              +--------------------+
```

+---------------------------------+
! Program Section Synopsis !
+---------------------------------+

Psect Name	Module Name	Base	End	Length	Align	Attributes
RODATA		00000200	0000070B	0000050C (	1292.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
	TSTCNTRL	00000200	0000070B	0000050C (	1292.) PAGE 9	
PROCINFO		00000800	00004E67	00004668 (	18024.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	TSTCNTRL	00000800	00004E67	00004668 (	18024.) PAGE 9	
RWDATA		00005000	00005D2F	00000D30 (	3376.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	TSTCNTRL	00005000	00005D2F	00000D30 (	3376.) PAGE 9	
$CODE$		00005E00	00006003	00000204 (	516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CLI$INTERFACE	00005E00	00006003	00000204 (	516.) LONG 2	
TSTCNTRL		00006200	00007A9A	0000189B (	6299.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	TSTCNTRL	00006200	00007A9A	0000189B (	6299.) PAGE 9	
_CNVCLI_CODE		00007A9C	00007DF3	00000358 (	856.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CVTTIME	00007A9C	00007DF3	00000358 (	856.) LONG 2	
_CNVCLI_STATE		00007DF4	00007E7F	0000008C (	140.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CVTTIME	00007DF4	00007E7F	0000008C (	140.) BYTE 0	
_LIB$KEY0$		00007E80	00007E97	00000018 (	24.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	TSTCNTRL	00007E80	00007E97	00000018 (	24.) WORD 1	
_LIB$KEY1$		00007E98	00007ED4	0000003D (	61.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	TSTCNTRL	00007E98	00007ED4	0000003D (	61.) WORD 1	
_LIB$STATE$		00007ED5	000080A8	000001D4 (	468.) BYTE 0	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	TSTCNTRL	00007ED5	000080A8	000001D4 (	468.) BYTE 0	

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

Symbol	Value	Defined By	Referenced By ...
CLI$DCL_PARSE	00005ECF-R	CLI$INTERFACE	
CLI$DISPATCH	00005F80-R	CLI$INTERFACE	
CLI$GET_VALUE	00005E43-R	CLI$INTERFACE	TSTCNTRL
CLI$NEXT_QUAL	00005FC1-R	CLI$INTERFACE	
CLI$PRESENT	00005E00-R	CLI$INTERFACE	TSTCNTRL
CLI$_ABSENT	000381F0	CLI$GLOBALS	CLI$INTERFACE
CLI$_COMMA	0003FD39	CLI$GLOBALS	CLI$INTERFACE
CLI$_CONCAT	0003FD29	CLI$GLOBALS	CLI$INTERFACE
CLI$_DEFAULTED	0003FD21	CLI$GLOBALS	CLI$INTERFACE
CLI$_LOCNEG	00038230	CLI$GLOBALS	CLI$INTERFACE
CLI$_LOCPRES	0003FD31	CLI$GLOBALS	CLI$INTERFACE
CLI$_NEGATED	000381F8	CLI$GLOBALS	CLI$INTERFACE TSTCNTRL
CLI$_NOCOMD	000380B0	CLI$GLOBALS	CLI$INTERFACE
CLI$_PRESENT	0003FD19	CLI$GLOBALS	CLI$INTERFACE
DAT_FIL_KEY	00007E80-R	TSTCNTRL	
DAT_FIL_STATE	00007ED5-R	TSTCNTRL	
DCL$SCOPY_DXDX	00000000		WK-CVTTIME
IO$M_CTRLCAST	00000100	SYS$IODEF	TSTCNTRL
IO$M_NOW	00000040	SYS$IODEF	TSTCNTRL
IO$M_OUTBAND	00000400	SYS$IODEF	TSTCNTRL
IO$_READVBLK	00000031	SYS$IODEF	TSTCNTRL
IO$_SETMODE	00000023	SYS$IODEF	TSTCNTRL
IO$_WRITEVBLK	00000030	SYS$IODEF	TSTCNTRL
LIB$CVT_ATIME	00007C21-R	CVTTIME	
LIB$CVT_DTIME	00007C4C-R	CVTTIME	TSTCNTRL
LIB$CVT_TIME	00007AE0-R	CVTTIME	
LIB$FREE_VM	00008250-RX	LIBRTL	CLI$INTERFACE
LIB$GET_VM	00008254-RX	LIBRTL	CLI$INTERFACE
LIB$SCOPY_DXDX	00008268-RX	LIBRTL	CVTTIME
LIB$SIGNAL	0000826C-RX	LIBRTL	TSTCNTRL
LIB$TPARSE	00008270-RX	LIBRTL	TSTCNTRL
OTS$CVT_L_TI	00008260-RX	LIBRTL	TSTCNTRL
OTS$CVT_L_TO	0000825C-RX	LIBRTL	TSTCNTRL
OTS$CVT_TI_L	00008264-RX	LIBRTL	TSTCNTRL
RMS$_EOF	0001827A	RMS$GLOBALS	TSTCNTRL
RMS$_FNF	00018292	RMS$GLOBALS	TSTCNTRL
RMS$_TYP	000186E4	RMS$GLOBALS	TSTCNTRL
STR$ANALYZE_SDESC	0000824C-RX	LIBRTL	CLI$INTERFACE
STR$COPY_DX	00008248-RX	LIBRTL	CLI$INTERFACE
STR$UPCASE	00008258-RX	LIBRTL	TSTCNTRL
SYS$ASCTIM	7FFEDE48	SYS$P1_VECTOR	CVTTIME
SYS$ASSIGN	7FFEDE50	SYS$P1_VECTOR	TSTCNTRL
SYS$BINTIM	7FFEDE58	SYS$P1_VECTOR	CVTTIME
SYS$CANEXH	7FFEE0C0	SYS$P1_VECTOR	TSTCNTRL
SYS$CANTIM	7FFEDE68	SYS$P1_VECTOR	TSTCNTRL
SYS$CLI	7FFEDE18	SYS$P1_VECTOR	CLI$INTERFACE
SYS$CLOSE	7FFEE1B8	SYS$P1_VECTOR	TSTCNTRL
SYS$CLRAST	7FFEE108	SYS$P1_VECTOR	TSTCNTRL
SYS$CONNECT	7FFEE1C0	SYS$P1_VECTOR	TSTCNTRL

Symbol	Value	Defined By	Referenced By ...
SYS$CREATE	7FFEE1C8	SYS$P1_VECTOR	TSTCNTRL
SYS$CRELNM	7FFEE480	SYS$P1_VECTOR	TSTCNTRL
SYS$CREMBX	7FFEDEB8	SYS$P1_VECTOR	TSTCNTRL
SYS$CREPRC	7FFEDEC0	SYS$P1_VECTOR	TSTCNTRL
SYS$DASSGN	7FFEDEE0	SYS$P1_VECTOR	TSTCNTRL
SYS$DCLEXH	7FFEDEF0	SYS$P1_VECTOR	TSTCNTRL
SYS$DELPRC	7FFEDF08	SYS$P1_VECTOR	TSTCNTRL
SYS$ERASE	7FFEE1E0	SYS$P1_VECTOR	TSTCNTRL
SYS$EXIT	7FFEDF40	SYS$P1_VECTOR	TSTCNTRL
SYS$EXPREG	7FFEDF48	SYS$P1_VECTOR	TSTCNTRL
SYS$FAO	7FFEDF50	SYS$P1_VECTOR	TSTCNTRL
SYS$FORCEX	7FFEDF60	SYS$P1_VECTOR	TSTCNTRL
SYS$GET	7FFEE180	SYS$P1_VECTOR	TSTCNTRL
SYS$GETCHN	7FFEE0C8	SYS$P1_VECTOR	TSTCNTRL
SYS$GETDVIW	7FFEE418	SYS$P1_VECTOR	TSTCNTRL
SYS$GETJPIW	7FFEE420	SYS$P1_VECTOR	TSTCNTRL
SYS$GETMSG	7FFEE0B0	SYS$P1_VECTOR	TSTCNTRL
SYS$GETTIM	7FFEDF78	SYS$P1_VECTOR	CVTTIME
SYS$HIBER	7FFEDF88	SYS$P1_VECTOR	TSTCNTRL
SYS$OPEN	7FFEE208	SYS$P1_VECTOR	TSTCNTRL
SYS$PARSE	7FFEE230	SYS$P1_VECTOR	TSTCNTRL
SYS$PUT	7FFEE188	SYS$P1_VECTOR	TSTCNTRL
SYS$PUTMSG	7FFEE0E0	SYS$P1_VECTOR	TSTCNTRL
SYS$QIO	7FFEDFC8	SYS$P1_VECTOR	TSTCNTRL
SYS$QIOW	7FFEDE00	SYS$P1_VECTOR	TSTCNTRL
SYS$REWIND	7FFEE210	SYS$P1_VECTOR	TSTCNTRL
SYS$SETAST	7FFEDFF8	SYS$P1_VECTOR	TSTCNTRL
SYS$SETIMR	7FFEE020	SYS$P1_VECTOR	TSTCNTRL
SYS$SETPRN	7FFEE010	SYS$P1_VECTOR	TSTCNTRL
SYS$SETPRV	7FFEE100	SYS$P1_VECTOR	TSTCNTRL
SYS$SETSFM	7FFEE040	SYS$P1_VECTOR	TSTCNTRL
SYS$WAKE	7FFEE080	SYS$P1_VECTOR	TSTCNTRL
TSTCNTRL	00006200-R	TSTCNTRL	

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

Value   Symbols...
-----   ----------
00000023   IO$_SETMODE
00000030   IO$_WRITEVBLK
00000031   IO$_READVBLK
00000040   IO$M_NOW
00000100   IO$M_CTRLCAST
00000400   IO$M_OUTBAND
00005E00   R-CLI$PRESENT
00005E43   R-CLI$GET_VALUE
00005ECF   R-CLI$DCL_PARSE
00005F80   R-CLI$DISPATCH
00005FC1   R-CLI$NEXT_QUAL
00006200   R-TSTCNTRL
00007AE0   R-LIB$CVT_TIME
00007C21   R-LIB$CVT_ATIME
00007C4C   R-LIB$CVT_DTIME
00007E80   R-DAT_FIL_KEY
00007ED5   R-DAT_FIL_STATE
00008248   RX-STR$COPY_DX
0000824C   RX-STR$ANALYZE_SDESC
00008250   RX-LIB$FREE_VM
00008254   RX-LIB$GET_VM
00008258   RX-STR$UPCASE
0000825C   RX-OTS$CVT_L_TO
00008260   RX-OTS$CVT_L_TI
00008264   RX-OTS$CVT_TI_L
00008268   RX-LIB$SCOPY_DXDX
0000826C   RX-LIB$SIGNAL
00008270   RX-LIB$TPARSE
0001827A   RMS$_EOF
00018292   RMS$_FNF
000186E4   RMS$_TYP
000380B0   CLI$_NOCOMD
000381F0   CLI$_ABSENT
000381F8   CLI$_NEGATED
00038230   CLI$_LOCNEG
0003FD19   CLI$_PRESENT
0003FD21   CLI$_DEFAULTED
0003FD29   CLI$_CONCAT
0003FD31   CLI$_LOCPRES
0003FD39   CLI$_COMMA
7FFEDE00   SYS$QIOW
7FFEDE18   SYS$CLI
7FFEDE48   SYS$ASCTIM
7FFEDE50   SYS$ASSIGN
7FFEDE58   SYS$BINTIM
7FFEDE68   SYS$CANTIM
7FFEDEB8   SYS$CREMBX
7FFEDEC0   SYS$CREPRC
7FFEDEE0   SYS$DASSGN

```
Value                           Symbols...
-----                           ----------
7FFEDEF0        SYS$DCLEXH
7FFEDF08        SYS$DELPRC
7FFEDF40        SYS$EXIT
7FFEDF48        SYS$EXPREG
7FFEDF50        SYS$FAO
7FFEDF60        SYS$FORCEX
7FFEDF78        SYS$GETTIM
7FFEDF88        SYS$HIBER
7FFEDFC8        SYS$QIO
7FFEDFF8        SYS$SETAST
7FFEE010        SYS$SETPRN
7FFEE020        SYS$SETIMR
7FFEE040        SYS$SETSFM
7FFEE080        SYS$WAKE
7FFEE0B0        SYS$GETMSG
7FFEE0C0        SYS$CANEXH
7FFEE0C8        SYS$GETCHN
7FFEE0E0        SYS$PUTMSG
7FFEE100        SYS$SETPRV
7FFEE108        SYS$CLRAST
7FFEE180        SYS$GET
7FFEE188        SYS$PUT
7FFEE1B8        SYS$CLOSE
7FFEE1C0        SYS$CONNECT
7FFEE1C8        SYS$CREATE
7FFEE1E0        SYS$ERASE
7FFEE208        SYS$OPEN
7FFEE210        SYS$REWIND
7FFEE230        SYS$PARSE
7FFEE418        SYS$GETDVIW
7FFEE420        SYS$GETJPIW
7FFEE480        SYS$CRELNM
```

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

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

Virtual memory allocated: 00000200 000083FF 00008200 (33280. bytes, 65. pages)
Stack size: 20. pages
Image header virtual block limits: 1.   1. (1. block)
Image binary virtual block limits: 2.   30. (29. blocks)
Image name and identification: UETPHAS00 V04-000
Number of files: 6.
Number of modules: 8.
Number of program sections: 19.
Number of global symbols: 316.
Number of cross references: 156.
Number of image sections: 8.
User transfer address: 00006200
Number of code references to shareable images: 11.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _255DUA28:[UETP.LIS]UETPHAS00.MAP;1
Estimated map length: 92. blocks

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

Performance Indicators   Page Faults   CPU Time   Elapsed Time
----------------------   -----------   --------   ------------
     Command processing: 94   00:00:00.32   00:00:00.85
     Pass 1:   172   00:00:02.15   00:00:05.99
     Allocation/Relocation: 25   00:00:00.13   00:00:00.46
     Pass 2:   60   00:00:01.49   00:00:02.95
     Map data after object module synopsis: 20   00:00:00.68   00:00:00.70
     Symbol table output: 3   00:00:00.02   00:00:00.15
Total run values: 374   00:00:04.79   00:00:11.10

Using a working set limited to 1050 pages and 67 pages of data storage (excluding image)

Total number object records read (both passes):   524
     of which 253 were in libraries and 4 were DEBUG data records containing 338 bytes

Number of modules extracted explicitly   = 2
     with 5 extracted to resolve undefined symbols

115 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$:UETPHAS00/NOTRACE/MAP=MAP$:UETPHAS00/FULL/CROSS LIB$:UETP.OLB/LIBRARY/INCLUDE=TSTCNTRL,RESOBJ$:CLIUTL/INC
LUDE=CVTTIME

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