DRIVER

```
MM      MM  BBBBBBBB  XX      XX  DDDDDDDD  RRRRRRRR    IIIIII  VV      VV  EEEEEEEEEE  RRRRRRRR
MM      MM  BBBBBBBB  XX      XX  DDDDDDDD  RRRRRRRR    IIIIII  VV      VV  EEEEEEEEEE  RRRRRRRR
MMMM  MMMM  BB    BB  XX      XX  DD    DD  RR      RR    II    VV      VV  EE         RR      RR
MMMM  MMMM  BB    BB  XX      XX  DD    DD  RR      RR    II    VV      VV  EE         RR      RR
MM  MM  MM  BB    BB   XX  XX     DD    DD  RR      RR    II    VV      VV  EE         RR      RR
MM  MM  MM  BB    BB   XX  XX     DD    DD  RR      RR    II    VV      VV  EE         RR      RR
MM      MM  BBBBBBBB     XX       DD    DD  RRRRRRRR      II    VV      VV  EEEEEEEE   RRRRRRRR
MM      MM  BBBBBBBB     XX       DD    DD  RRRRRRRR      II    VV      VV  EEEEEEEE   RRRRRRRR
MM      MM  BB    BB   XX  XX     DD    DD  RR  RR        II    VV      VV  EE         RR  RR
MM      MM  BB    BB   XX  XX     DD    DD  RR  RR        II    VV      VV  EE         RR  RR
MM      MM  BB    BB  XX      XX  DD    DD  RR      RR    II     VV  VV     EE         RR      RR
MM      MM  BB    BB  XX      XX  DD    DD  RR      RR    II     VV  VV     EE         RR      RR
MM      MM  BBBBBBBB  XX      XX  DDDDDDDD  RR      RR  IIIIII     VV       EEEEEEEEEE  RR      RR   ....
MM      MM  BBBBBBBB  XX      XX  DDDDDDDD  RR      RR  IIIIII     VV       EEEEEEEEEE  RR      RR   ....
```

```
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  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
```

Vi
St
Im
Im
Im
NJ
Nu
Nu
Nu
Nu
Im
Ma
Es

Pe
--

To

Us

To

Nu

2

A

LI
SY
BA

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

Module Name    Ident        Bytes    File                                       Creation Date      Creator
-----------    -----        -----    -----                                      -------------      -------
MBXDRIVER      V04-001       1976  _$255$DUA28:[DRIVER,OBJ]DRIVER.OLB;1 16-SEP-1984 00:02  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
```

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

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid	Mo
											PA
DEFAULT_CLUSTER	2	4	00000000	2	0	READ WRITE COPY ON REF					PA
											PA
											PA
											PA
											PA
											PA
											PA
											SY

```
          Key for special characters above:
                +--------------------+
                ! R  - Relocatable !
                ! P  - Protected   !
                +--------------------+
```

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

Psect Name        Module Name        Base      End        Length              Align              Attributes
----------        -----------        ----      ---        ------              -----              ----------

$$$105_PROLOGUE                      00000000 00000075 00000076 (           118.) BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR,  FXE,  RD,  WRT,NOVEC          DE
                  MBXDRIVER          00000000 00000075 00000076 (           118.) BYTE 0

$$$115_DRIVER                        00000078 00000789 00000742 (          1858.) LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD,  WRT,NOVEC
                  MBXDRIVER          00000078 00000789 00000742 (          1858.) LONG 2
```

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

Symbol	Value	Defined By	Referenced By ...	P$
COM$DELATTNAST	8000E066	SYS	MBXDRIVER	
COM$FLUSHATTNS	8000E0B5	SYS	MBXDRIVER	$$
COM$PGST	8000E0E7	SYS	MBXDRIVER	
COM$SETATTNAST	8000E13B	SYS	MBXDRIVER	
EXE$ABORTIO	80009C1C	SYS	MBXDRIVER	$$
EXE$ALONONPAGED	8000A901	SYS	MBXDRIVER	
EXE$ALOSHARED	8000AB00	SYS	MBXDRIVER	
EXE$CHKRDACCES	8001045D	SYS	MBXDRIVER	$$
EXE$CHKWRTACCES	80010467	SYS	MBXDRIVER	
EXE$DEANONPAGED	8000A9F9	SYS	MBXDRIVER	
EXE$DEASHARED	8000AB1D	SYS	MBXDRIVER	
EXE$FINISHIOC	80009C29	SYS	MBXDRIVER	
EXE$GL_LOCKRTRY	80003D20	SYS	MBXDRIVER	
EXE$IORSNWAIT	800094A0	SYS	MBXDRIVER	
EXE$QIODRVPKT	80009C3F	SYS	MBXDRIVER	
EXE$QIORETURN	80009C75	SYS	MBXDRIVER	
EXE$READCHK	800095D2	SYS	MBXDRIVER	
EXE$WRITECHK	800095D8	SYS	MBXDRIVER	
IOC$MNTVER	8000CF43	SYS	MBXDRIVER	
IOC$REQCOM	8000CEB4	SYS	MBXDRIVER	
IOC$RETURN	8000D355	SYS	MBXDRIVER	
LNM$DELETE_LNMB	80018B5B	SYS	MBXDRIVER	
LNM$LOCKW	8001910E	SYS	MBXDRIVER	
LNM$UNLOCK	80019116	SYS	MBXDRIVER	
MA$RAVAIL	80003568	SYS	MBXDRIVER	
MA$REQUEST	8000356E	SYS	MBXDRIVER	
MBX$DDT	00000078-R	MBXDRIVER		
PMS$GL_MBREADS	8000335C	SYS	MBXDRIVER	
PMS$GL_MBWRITES	80003360	SYS	MBXDRIVER	
SYS$K_VERSION	48513258	SYS		

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

Value   Symbols...
-----   ----------
00000078   R-MBX$DDT
48513258   SYS$K_VERSION
8000355C   PMS$GL_MBREADS
80003560   PMS$GL_MBWRITES
80003568   MA$RAVAIL
8000356E   MA$REQUEST
80003D20   EXE$GL_LOCKRTRY
800094A0   EXE$IORSNWAIT
800095D2   EXE$READCHK
800095D8   EXE$WRITECHK
80009C1C   EXE$ABORTIO
80009C29   EXE$FINISHIOC
80009C3F   EXE$QIODRVPKT
80009C75   EXE$QIORETURN
8000A901   EXE$ALONONPAGED
8000A9F9   EXE$DEANONPAGED
8000AB00   EXE$ALOSHARED
8000AB1D   EXE$DEASHARED
8000CEB4   IOC$REQCOM
8000CF43   IOC$MNTVER
8000D355   IOC$RETURN
8000E066   COM$DELATTNAST
8000E0B5   COM$FLUSHATTNS
8000E0E7   COM$POST
8000E13B   COM$SETATTNAST
8001045D   EXE$CHKRDACCES
80010467   EXE$CHKWRTACCES
8001BB5B   LNM$DELETE_LNMB
8001910E   LNM$LOCKW
80019116   LNM$UNLOCK
```

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

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

Virtual memory allocated:	00000000 000007FF 00000800 (2048. bytes, 4. pages)
Stack size:	0. pages
Image header virtual block limits:	1. 1. (1. block)
Image binary virtual block limits:	2. 5. (4. blocks)
Image name and identification:	MBXDRIVER V04-001
Number of files:	2.
Number of modules:	2.
Number of program sections:	5.
Number of global symbols:	29.
Number of cross references:	58.
Number of image sections:	1.
Image type:	NOPIC, SHAREABLE. Global Section Match=EQUAL, Ident, Major=18, Minor=14937377
Map format:	FULL WITH CROSS REFERENCE in file _255DUA28:[DRIVER.LIS]MBXDRIVER.MAP;1
Estimated map length:	21. blocks

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

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	34	00:00:00.28	00:00:00.53
Pass 1:	37	00:00:00.89	00:00:08.38
Allocation/Relocation:	3	00:00:00.13	00:00:01.11
Pass 2:	6	00:00:00.25	00:00:01.20
Map data after object module synopsis:	6	00:00:00.27	00:00:00.28
Symbol table output:	0	00:00:00.05	00:00:00.62
Total run values:	86	00:00:01.87	00:00:12.12

Using a working set limited to 600 pages and 77 pages of data storage (excluding image)

Total number object records read (both passes):   160
     of which 22 were in libraries and 2 were DEBUG data records containing 77 bytes

Number of modules extracted explicitly   = 1
     with 0 extracted to resolve undefined symbols

0 library searches were for symbols not in the library searched

A total of 4 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACEBACK/NODEBUG/SHARE=EXE$:MBXDRIVER/CONTIGUOUS/MAP=MAP$:MBXDRIVER/FULL/CROSS LIB$:DRIVER/INCLUDE=MBX
DRIVER,EXSM:SYS.STB/SELECTIVE,SYS$INPUT/OPTION
BASE=0

XWDRIVER
MAP

RTDRIVER
MAP

XADRIVER
MAP

TMDRIVER
MAP

XFDRIVER
MAP

TUDRIVER
MAP

XIDRIVER
MAP

MBXDRIVER
MAP

PUDRIVER
MAP

PADRIVER
MAP

XEDRIVER
MAP

XQDRIVER
MAP

DDCMPDEF
MDL

XGDEF
MDL

TFDRIVER
MAP

XDDRIVER
MAP

XGDRIVER
MAP

TSDRIVER
MAP

XMDRIVER
MAP

DUTUMAC
MAR

NODRIVER
MAP