DRIVER

FILEID**MBXDRIVER

```
MM      MM  BBBBBBBB  XX      XX  DDDDDDD   RRRRRRRR   IIIIII  VV      VV  EEEEEEEEEE  RRRRRRRR
MM      MM  BBBBBBBB  XX      XX  DDDDDDD   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  BBBBBBBB  XX      XX  DDDDDDD   RR    RR   IIIIII    VV  VV    EEEEEEEEEE  RR    RR
MM      MM  BBBBBBBB  XX      XX  DDDDDDD   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  AAAAAAAAAA  PPPPPPPP
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
MBXDRIVER	V04-001	1976	_255DUA28:[DRIVER.OBJ]DRIVER.OLB;1	16-SEP-1984 00:02	VAX/VMS Macro V04-00
SYS	V04-000	0	_255DUA28:[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
   -------        ---- -----   ---------  -------- --- ----------------------    ----------------   -----      -------   -------
DEFAULT_CLUSTER    2    4      00000000      2    0 READ WRITE   COPY ON REF


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

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

Psect Name	Module Name	Base	End	Length		Align	Attributes
$$$105_PROLOGUE		00000000	00000075	00000076 (	118.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MBXDRIVER	00000000	00000075	00000076 (	118.)	BYTE 0	
$$$115_DRIVER		00000078	000007B9	00000742 (	1858.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MBXDRIVER	00000078	000007B9	00000742 (	1858.)	LONG 2	

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

Symbol	Value	Defined By	Referenced By ...
COM$DELATTNAST	8000E066	SYS	MBXDRIVER
COM$FLUSHATTNS	8000E0B5	SYS	MBXDRIVER
COM$POST	8000E0E7	SYS	MBXDRIVER
COM$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	8001885B	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
8000335C   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$CHKWRTACCES
80018B5B   LNM$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 _$255$DUA28:[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

RTTDRIVER
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

TSDRIVER
MAP

XGDRIVER
MAP

XMDRIVER
MAP

DUTUMAC
MAR

NODRIVER
MAP