```
MMM    MMM   MMM    MMM    GGGGGGGGGGGG  TTTTTTTTTTTTTTT      SSSSSSSSSSSS  TTTTTTTTTTTTTTT
MMM    MMM   MMM    MMM    GGGGGGGGGGGG  TTTTTTTTTTTTTTT      SSSSSSSSSSSS  TTTTTTTTTTTTTTT
MMM    MMM   MMM    MMM    GGGGGGGGGGGG  TTTTTTTTTTTTTTT      SSSSSSSSSSSS  TTTTTTTTTTTTTTT
MMMMMM MMMMMM MMMMMM MMMMMM  GGG              TTT             SSS               TTT
MMMMMM MMMMMM MMMMMM MMMMMM  GGG              TTT             SSS               TTT
MMMMMM MMMMMM MMMMMM MMMMMM  GGG              TTT             SSS               TTT
MMM MMM  MMM MMM  MMM  MMM   GGG              TTT             SSS               TTT
MMM  MMM MMM  MMM MMM   MMM  GGG              TTT             SSS               TTT
MMM  MMM MMM  MMM MMM   MMM  GGG              TTT             SSS               TTT
MMM      MMM      MMM       GGG              TTT          SSSSSSSSS            TTT
MMM      MMM      MMM       GGG              TTT          SSSSSSSSS            TTT
MMM      MMM      MMM       GGG              TTT          SSSSSSSSS            TTT
MMM      MMM      MMM       GGG  GGGGGGGGG   TTT                   SSS         TTT
MMM      MMM      MMM       GGG  GGGGGGGGG   TTT                   SSS         TTT
MMM      MMM      MMM       GGG       GGG    TTT                   SSS         TTT
MMM      MMM      MMM       GGG       GGG    TTT                   SSS         TTT
MMM      MMM      MMM       GGG       GGG    TTT                   SSS         TTT
MMM      MMM      MMM         GGGGGGGGG      TTT          SSSSSSSSSSSS         TTT
MMM      MMM      MMM         GGGGGGGGG      TTT          SSSSSSSSSSSS         TTT
MMM      MMM      MMM         GGGGGGGGG      TTT          SSSSSSSSSSSS         TTT
```

FILEID**MMGNSFWSL

```
MM      MM MM     MM   GGGGGGG  NN      NN   SSSSSSSS  FFFFFFFFFF  WW        WW   SSSSSSSS  LL
MM      MM MM     MM   GGGGGGG  NN      NN   SSSSSSSS  FFFFFFFFFF  WW        WW   SSSSSSSS  LL
MMMM  MMMM MMMM MMMM  GG        NN      NN  SS         FF          WW        WW  SS         LL
MMMM  MMMM MMMM MMMM  GG        NN      NN  SS         FF          WW        WW  SS         LL
MM MM MM MM MM MM  GG        NNNN    NN  SS         FF          WW        WW  SS         LL
MM  MM MM MM  MM  GG        NNNN    NN  SS         FF          WW        WW  SS         LL
MM      MM MM     MM  GG        NN NN   NN   SSSSS      FFFFFFF     WW        WW   SSSSS      LL
MM      MM MM     MM  GG        NN NN   NN   SSSSS      FFFFFFF     WW        WW   SSSSS      LL
MM      MM MM     MM  GG  GGGGG  NN   NNNN        SS    FF          WW   WW   WW        SS    LL
MM      MM MM     MM  GG  GGGGG  NN   NNNN        SS    FF          WW  WW  WW        SS    LL
MM      MM MM     MM  GG     GG  NN      NN        SS    FF          WWWW  WWWW        SS    LL   ....
MM      MM MM     MM  GG     GG  NN      NN        SS    FF          WWWW  WWWW        SS    LL   ....
MM      MM MM     MM   GGGGGG    NN      NN   SSSSSSSS  FF           WW        WW   SSSSSSSS  LLLLLLLLLL  ....
MM      MM MM     MM   GGGGGG    NN      NN   SSSSSSSS  FF           WW        WW   SSSSSSSS  LLLLLLLLLL  ....
```

```
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
```

_$2

Vir
Sta
Ima
Ima
Ima
Num
Num
Num
Num
Num
Num
Use
Ima
Map
Est

Per

Tot

Usi

Tot

Num

10

A t

LIN

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

Module Name      Ident            Bytes     File                                    Creation Date       Creator
-----------      -----            -----     -----                                   -------------       -------
MMGNSFWSL        V04-000           2806 [MMGTST.OBJ]MMGNSFWSL.OBJ;1                  16-SEP-1984 02:07   VAX/VMS Macro V04-00
SYS$P1_VECTOR    V04-000              0 _$255$DUA28:[SYSLIB]STARLET.OLB;2            16-SEP-1984 00:40   VAX/VMS Macro 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    1     00000200      2    0 READ WRITE    COPY ON REF
                      0    5     00000400      3    0 READ ONLY
                      0    1     00000E00      8    0 READ WRITE    FIXUP VECTORS
                    253   20     7FFFD800      0    0 READ WRITE DEMAND ZERO


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

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

Psect Name	Module Name	Base	End	Length	Align	Attributes
DATA0		00000200	0000039D	0000019E (	414.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	MMGNSFWSL	00000200	0000039D	0000019E (	414.) PAGE 9	
CODE		00000400	00000D57	00000958 (	2392.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	MMGNSFWSL	00000400	00000D57	00000958 (	2392.) PAGE 9	

_$2

DEF

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

Symbol	Value	Defined By	Referenced By ...
SYS$ADJWSL	7FFEDE28	SYS$P1_VECTOR	MMGNSFWSL
SYS$CNTREG	7FFEDEA0	SYS$P1_VECTOR	MMGNSFWSL
SYS$CONNECT	7FFEE1C0	SYS$P1_VECTOR	MMGNSFWSL
SYS$CRETVA	7FFEDEC8	SYS$P1_VECTOR	MMGNSFWSL
SYS$DELTVA	7FFEDF10	SYS$P1_VECTOR	MMGNSFWSL
SYS$EXIT	7FFEDF40	SYS$P1_VECTOR	MMGNSFWSL
SYS$EXPREG	7FFEDF48	SYS$P1_VECTOR	MMGNSFWSL
SYS$FAO	7FFEDF50	SYS$P1_VECTOR	MMGNSFWSL
SYS$LKWSET	7FFEDFA0	SYS$P1_VECTOR	MMGNSFWSL
SYS$OPEN	7FFEE208	SYS$P1_VECTOR	MMGNSFWSL
SYS$PUT	7FFEE188	SYS$P1_VECTOR	MMGNSFWSL
SYS$RESUME	7FFEDFD8	SYS$P1_VECTOR	MMGNSFWSL
SYS$ULWSET	7FFEE068	SYS$P1_VECTOR	MMGNSFWSL

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


Value                              Symbols...
-----                              ----------
7FFEDE28        SYS$ADJWSL
7FFEDEA0        SYS$CNTREG
7FFEDEC8        SYS$CRETVA
7FFEDF10        SYS$DELTVA
7FFEDF40        SYS$EXIT
7FFEDF48        SYS$EXPREG
7FFEDF50        SYS$FAO
7FFEDFA0        SYS$LKWSET
7FFEDFD8        SYS$RESUME
7FFEE068        SYS$ULWSET
7FFEE188        SYS$PUT
7FFEE1C0        SYS$CONNECT
7FFEE208        SYS$OPEN




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

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

Virtual memory allocated:                         00000200 00000FFF 00000E00 (3584. bytes, 7. pages)
Stack size:                                               20. pages
Image header virtual block limits:                        1.           1. (     1. block)
Image binary virtual block limits:                        2.           8. (     7. blocks)
Image name and identification:                    MMGNSFWSL V04-000
Number of files:                                          3.
Number of modules:                                        2.
Number of program sections:                               5.
Number of global symbols:                                13.
Number of cross references:                              26.
Number of image sections:                                 4.
User transfer address:                            00000990
Image type:                                       EXECUTABLE.
Map format:                                       FULL WITH CROSS REFERENCE in file _$255$DUA28:[MMGTST.LIS]MMGNSFWSL.MAP;1
Estimated map length:                             18. blocks
                                                  +----------------------+
                                                  ! Link Run Statistics  !
                                                  +----------------------+

Performance Indicators                            Page Faults    CPU Time          Elapsed Time
------------------------                          -----------    --------          ------------
        Command processing:                               62     00:00:00.17       00:00:00.34
        Pass 1:                                          106     00:00:00.46       00:00:03.71
        Allocation/Relocation:                            23     00:00:00.19       00:00:00.74
        Pass 2:                                           37     00:00:00.30       00:00:01.98
        Map data after object module synopsis:            20     00:00:00.21       00:00:00.21
        Symbol table output:                               2     00:00:00.03       00:00:00.57
Total run values:                                        250     00:00:01.36       00:00:07.55

Using a working set limited to 600 pages and 33 pages of data storage (excluding image)

Total number object records read (both passes):   82
      of which 19 were in libraries and 2 were DEBUG data records containing 58 bytes

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

13 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/EXE=EXE$:MMGNSFWSL/MAP=MAP$:MMGNSFWSL/FULL/CROSS/NOTRACE OBJ$:MMGNSFWSL
```

MIRROR

MIRROR
MAP

MMGTST

MMGADJWSL
MAP

MMGADJWSL
LIS

MMGCRTDEL
MAP

MIRROR
LIS

MMGEXPCNT
MAP

MMGNSFWSL
MAP

MMGXQUOTA
MAP

MMGCRDLSP
MAP

MMGCRTFIL
MAP

MMGLKWDLW
MAP

MMGSETPRT
MAP