DELTA

FILEID**DELTA

```
DDDDDDD   EEEEEEEEEE   LL              TTTTTTTTTT    AAAAAA
DDDDDDD   EEEEEEEEEE   LL              TTTTTTTTTT    AAAAAA
DD    DD  EE          LL                  TT        AA    AA
DD    DD  EE          LL                  TT        AA    AA
DD    DD  EE          LL                  TT        AA    AA
DD    DD  EEEEEEE     LL                  TT        AA    AA
DD    DD  EEEEEEE     LL                  TT        AA    AA
DD    DD  EE          LL                  TT        AAAAAAAAA
DD    DD  EE          LL                  TT        AAAAAAAAA
DD    DD  EE          LL                  TT        AA    AA    ....
DD    DD  EE          LL                  TT        AA    AA    ....
DDDDDDD   EEEEEEEEEE  LLLLLLLLLL           TT        AA    AA    ....
DDDDDDD   EEEEEEEEEE  LLLLLLLLLL           TT        AA    AA    ....


MM      MM   AAAAAA     PPPPPPP
MM      MM   AAAAAA     PPPPPPPP
MMMM  MMMM  AA    AA   PP      PP
MMMM  MMMM  AA    AA   PP      PP
MM MM MM MM  AA    AA   PP      PP
MM  MM  MM  AA    AA   PPPPPPPP
MM      MM  AA    AA   PPPPPPP
MM      MM  AAAAAAAAA  PP
MM      MM  AAAAAAAAA  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
DELTA	V04-000	5576	_255DUA28:[DELTA.OBJ]DELTA.OLB;1	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIB$INS_DECODE	V04-000	1720	_255DUA28:[SYSOBJ]SDA.OLB;1	16-Sep-1984 01:52	VAX-11 Bliss-32 V4.0-742
LIB$VAX_INST	V04-000	4096	_255DUA28:[SYSOBJ]SDA.OLB;1	16-Sep-1984 01:54	VAX-11 Bliss-32 V4.0-742
SYS	V04-000	0	_255DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYS$P1_VECTOR	V04-000	0	_255DUA28:[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	23	00000200	2	0	READ WRITE COPY ON REF				
	0	1	00003000	25	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
----------        -----------        ----        ---          ------          -----              ----------

Z$DEBUG_CODE                         00000200   00002E7F    00002C80 (        11392.) LONG 2    PIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD,  WRT,NOVEC
                  DELTA              00000200   000017C7    000015C8 (         5576.) LONG 2
                  LIB$INS_DECODE     000017C8   00001E7F    000006B8 (         1720.) LONG 2
                  LIB$VAX_INST       00001E80   00002E7F    00001000 (         4096.) LONG 2
```

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

Symbol	Value	Defined By	Referenced By ...
CTL$GL_USRUNDWN	7FFEFF54	SYS	WK-DELTA
EXE$ALLOCBUF	8000A875	SYS	WK-DELTA
EXE$DEANONPAGED	8000A9F9	SYS	WK-DELTA
IAC$AW_VECSET	7FFE2E74	SYS	DELTA
LIB$GB_OPINFO	00000000	LIB$VAX_INST	LIB$INS_DECODE
LIB$GB_OPINFO1	00001E80-R	LIB$VAX_INST	LIB$INS_DECODE
LIB$GB_OPINFO2	00002680-R	LIB$VAX_INST	LIB$INS_DECODE
LIB$INS_DECODE	000017E6-R	LIB$INS_DECODE	WK-DELTA
SCH$GL_MAXPIX	80002990	SYS	WK-DELTA
SCH$QAST	80009F68	SYS	WK-DELTA
SCH$WAKE	8000A60D	SYS	WK-DELTA
SYS$ASSIGN	7FFEDE50	SYS	DELTA
SYS$CMEXEC	7FFEDE88	SYS$P1_VECTOR	DELTA
SYS$CMKRNL	7FFEDE90	SYS	DELTA
SYS$DCLEXH	7FFEDEF0	SYS	DELTA
SYS$EXIT	7FFEDF40	SYS	DELTA
SYS$HIBER	7FFEDF88	SYS	DELTA
SYS$K_VERSION	48513258	SYS	
SYS$QIOW	7FFEDE00	SYS	DELTA
SYS$SETAST	7FFEDFF8	SYS	DELTA
SYS$SETEXV	7FFEE008	SYS	DELTA
SYS$SETPRT	7FFEE030	SYS	DELTA
SYS$TRNLOG	7FFEE058	SYS	DELTA
SYS$WAITFR	7FFEE078	SYS	DELTA
SYS$WAKE	7FFEE080	SYS$P1_VECTOR	DELTA
XDT$START	000011BF-R	DELTA	

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


Value                                              Symbols...
-----                                              ----------
00000000            LIB$GB_OPINFO
000011BF        R-XDT$START
000017E6        R-LIB$INS_DECODE
00001E80        R-LIB$GB_OPINFO1
00002680        R-LIB$GB_OPINFO2
48513258            SYS$K_VERSION
7FFE2E74            IAC$AQ_VECSET
7FFEDE00            SYS$QIOW
7FFEDE50            SYS$ASSIGN
7FFEDE88            SYS$CMEXEC
7FFEDE90            SYS$CMKRNL
7FFEDEF0            SYS$DCLEXH
7FFEDF40            SYS$EXIT
7FFEDF88            SYS$HIBER
7FFEDFF8            SYS$SETAST
7FFEE008            SYS$SETEXV
7FFEE030            SYS$SETPRT
7FFEE058            SYS$TRNLOG
7FFEE078            SYS$WAITFR
7FFEE080            SYS$WAKE
7FFEFF54            CTL$GL_USRUNDWN
80002990            SCH$GL_MAXPIX
80009F68            SCH$QAST
8000A60D            SCH$WAKE
8000A875            EXE$ALLOCBUF
8000A9F9            EXE$DEANONPAGED
```

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

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

Virtual memory allocated: 00000200 000031FF 00003000 (12288. bytes, 24. pages)
Stack size: 20. pages
Image header virtual block limits: 1.   1. (1. block)
Image binary virtual block limits: 2.   25. (24. blocks)
Image name and identification: DELTA V04-000
Number of files: 5.
Number of modules: 5.
Number of program sections: 5.
Number of global symbols: 25.
Number of cross references: 68.
Number of image sections: 3.
User transfer address: 000011BF
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _255DUA28:[DELTA.LIS]DELTA.MAP;1
Estimated map length: 23. blocks

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

Performance Indicators   Page Faults   CPU Time   Elapsed Time
----------------------   -----------   --------   ------------
    Command processing: 116   00:00:00.42   00:00:01.72
    Pass 1:   100   00:00:01.32   00:00:10.82
    Allocation/Relocation: 28   00:00:00.18   00:00:03.96
    Pass 2:   56   00:00:00.51   00:00:03.26
    Map data after object module synopsis: 22   00:00:00.25   00:00:00.31
    Symbol table output: 1   00:00:00.02   00:00:00.30
Total run values: 323   00:00:02.70   00:00:20.37

Using a working set limited to 900 pages and 35 pages of data storage (excluding image)

Total number object records read (both passes):   344
     of which 114 were in libraries and 20 were DEBUG data records containing 1209 bytes

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

2 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACE/EXE=EXE$:DELTA/MAP=MAP$:DELTA/FULL/CROSS LIB$:DELTA/INCLUDE=DELTA,RESOBJ$:SDA/INCLUDE=(LIB$INS_DE
CODE,LIB$VAX_INST),EXSM:SYS.STB/SELECTIVE

SSIK
LIS

DELTA
LIS

DELETE   DELEMAIN
LIS

SSITAB
LIS

DELETE
MAP

DELTA

DELTA
MAP

SSIUW
LIS

SSIUW
LIS

PURGE
LIS

STRUCDEF
LIS

SSIDISP
LIS

S0DELTA
MAP

DELETE
REQ