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MM      MM      MM      MM      GGGGGGGG      CCCCCCCC      RRRRRRRR      DDDDDDDD      LL      SSSSSSSS      PPPPPPPP
MM      MM      MM      MM      GGGGGGGG      CCCCCCCC      RRRRRRRR      DDDDDDDD      LL      SSSSSSSS      PPPPPPPP
MMMM    MMMM    MMMM    MMMM    GG          CC          RR          RR      DD          DD      LL      SS          PP          PP
MMMM    MMMM    MMMM    MMMM    GG          CC          RR          RR      DD          DD      LL      SS          PP          PP
MM  MM  MM  MM  MM  MM  GG          CC          RR          RR      DD          DD      LL      SS          PP          PP
MM  MM  MM  MM  MM  MM  GG          CC          RR          RR      DD          DD      LL      SS          PP          PP
MM      MM      MM      MM      GG          CC          RRRRRRRR      DD          DD      LL      SSSSSS      PPPPPPPP
MM      MM      MM      MM      GG          CC          RRRRRRRR      DD          DD      LL      SSSSSS      PPPPPPPP
MM      MM      MM      MM      GG  GGGGGG      CC          RR  RR      DD          DD      LL      SS          PP
MM      MM      MM      MM      GG  GGGGGG      CC          RR  RR      DD          DD      LL      SS          PP
MM      MM      MM      MM      GG          GG      CC          RR          RR      DD          DD      LL      SS          PP
MM      MM      MM      MM      GG          GG      CC          RR          RR      DD          DD      LL      SS          PP
MM      MM      MM      MM      GG          GG      CC          RR          RR      DD          DD      LL      SS          PP
MM      MM      MM      MM      GGGGGG      CCCCCCCC      RR          RR      DDDDDDDD      LLLLLLLLLL      SSSSSSSS      PP
MM      MM      MM      MM      GGGGGG      CCCCCCCC      RR          RR      DDDDDDDD      LLLLLLLLLL      SSSSSSSS      PP

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MM      MM      AAAAAA      PPPPPPPP
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  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

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! Object Module Synopsis !

<u>Module Name</u>	<u>Ident</u>	<u>Bytes</u>	<u>File</u>	<u>Creation Date</u>	<u>Creator</u>
MMGCRDLSP	V04-000	9455	[MMGTST.OBJ]MMGCRDLSP.OBJ;1	16-SEP-1984 01:57	VAX/VMS Macro V04-00
LIB\$CREMAPSEC	V04-000	270	_\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:15	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 !

<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk VBN</u>	<u>PFC</u>	<u>Protection and Paging</u>	<u>Global Sec. Name</u>	<u>Match</u>	<u>Majorid</u>	<u>Minorid</u>
DEFAULT_CLUSTER	0	4	00000200	2	0	READ ONLY				
	0	5	00000A00	6	0	READ WRITE	COPY ON REF			
	0	11	00001400	11	0	READ ONLY				
	0	1	00002A00	22	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 !

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
DATA2	MMGCRDLSP	00000200 00000200	000009FF 000009FF	00000800 () 00000800 ()	2048.) PAGE 9 2048.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
DATA0	MMGCRDLSP	00000A00 00000A00	00000BB1 00000BB1	00000182 () 00000182 ()	386.) PAGE 9 386.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
DATA1	MMGCRDLSP	00000C00 00000C00	000013FF 000013FF	00000800 () 00000800 ()	2048.) PAGE 9 2048.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
CODE	MMGCRDLSP	00001400 00001400	0000276C 0000276C	0000136D () 0000136D ()	4973.) PAGE 9 4973.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_LIB\$CODE	LIB\$CREMAPSEC	0000276D 0000276D	0000287A 0000287A	0000010E () 0000010E ()	270.) BYTE 0 270.) BYTE 0	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC

DE

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
LIB\$CREMAPSEC	0000276D-R	LIB\$CREMAPSEC	
LIB\$ CREMAPSEC	00002771-R	LIB\$CREMAPSEC	MMGCRDLSP
SY\$CONNECT	7FFEE1C0	SY\$P1_VECTOR	MMGCRDLSP
SY\$CRETVA	7FFEDEC8	SY\$P1_VECTOR	MMGCRDLSP
SY\$CRMPSC	7FFEDE78	SY\$P1_VECTOR	LIB\$CREMAPSEC MMGCRDLSP
SY\$DASSGN	7FFEDEE0	SY\$P1_VECTOR	LIB\$CREMAPSEC
SY\$DELTVA	7FFEDF10	SY\$P1_VECTOR	MMGCRDLSP
SY\$DGBLSC	7FFEDF18	SY\$P1_VECTOR	MMGCRDLSP
SY\$EXIT	7FFEDF40	SY\$P1_VECTOR	MMGCRDLSP
SY\$EXPREG	7FFEDF48	SY\$P1_VECTOR	MMGCRDLSP
SY\$FAO	7FFEDF50	SY\$P1_VECTOR	MMGCRDLSP
SY\$MGBLSC	7FFEDFA8	SY\$P1_VECTOR	LIB\$CREMAPSEC
SY\$OPEN	7FFEE208	SY\$P1_VECTOR	LIB\$CREMAPSEC MMGCRDLSP
SY\$PUT	7FFEE188	SY\$P1_VECTOR	MMGCRDLSP
SY\$RESUME	7FFEDFD8	SY\$P1_VECTOR	MMGCRDLSP
SY\$SETPRT	7FFEE030	SY\$P1_VECTOR	MMGCRDLSP

Pse

DAT
MAI
SRM

! Symbols By Value !

Value	Symbols...
0000276D	R-LIB\$CREMAPSEC
00002771	R-LIB\$ CREMAPSEC
7FFEDE78	SYS\$CRMPSC
7FFEDEC8	SYS\$CRETVA
7FFEDEE0	SYS\$DASSGN
7FFEDF10	SYS\$DELTVA
7FFEDF18	SYS\$DGBLSC
7FFEDF40	SYS\$EXIT
7FFEDF48	SYS\$EXPREG
7FFEDF50	SYS\$FA0
7FFEDFA8	SYS\$MGBLSC
7FFEDFD8	SYS\$RESUME
7FFEE030	SYS\$SETPRT
7FFEE188	SYS\$PUT
7FFEE1C0	SYS\$CONNECT
7FFEE208	SYS\$OPEN

Sym

NOP
STA
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SYS

Key for special characters above:

- * - Undefined
 U - Universal
 R - Relocatable
 X - External

! Image Synopsis !

Virtual memory allocated: 00000200 00002BFF 00002A00 (10752. bytes, 21. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (21. blocks)
 Image name and identification: MMGCRDLSP V04-000
 Number of files: 3.
 Number of modules: 3.
 Number of program sections: 8.
 Number of global symbols: 16.
 Number of cross references: 33.
 Number of image sections: 5.
 User transfer address: 000018AC
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[MMGTST.LIS]MMGCRDLSP.MAP;1
 Estimated map length: 26. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
-----	-----	-----	-----
Command processing:	75	00:00:00.25	00:00:00.76
Pass 1:	116	00:00:00.47	00:00:03.05
Allocation/Relocation:	30	00:00:00.17	00:00:01.26
Pass 2:	45	00:00:00.65	00:00:04.13
Map data after object module synopsis:	22	00:00:00.24	00:00:00.24
Symbol table output:	1	00:00:00.04	00:00:00.66
Total run values:	289	00:00:01.82	00:00:10.10

Using a working set limited to 900 pages and 33 pages of data storage (excluding image)

Total number object records read (both passes): 142
of which 37 were in libraries and 2 were DEBUG data records containing 94 bytes

Number of modules extracted explicitly = 0
with 2 extracted to resolve undefined symbols

14 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\$:MMGCRDLSP/MAP=MAP\$:MMGCRDLSP/FULL/CROSS/NOTRACE OBJ\$:MMGCRDLSP

Val

000
000
7FF
7FF
7FF
7FF
7FF

