```
   SSSSSSSSSSS  YYY         YYY     SSSSSSSSSSS  LLL              000000000       AAAAAAAAA
   SSSSSSSSSSS  YYY         YYY     SSSSSSSSSSS  LLL              000000000       AAAAAAAAA
   SSSSSSSSSSS  YYY         YYY     SSSSSSSSSSS  LLL              000000000       AAAAAAAAA
SSS             YYY         YYY  SSS             LLL            000         000  AAA         AAA
SSS             YYY         YYY  SSS             LLL            000         000  AAA         AAA
SSS             YYY         YYY  SSS             LLL            000         000  AAA         AAA
SSS                YYY   YYY     SSS             LLL            000         000  AAA         AAA
SSS                YYY   YYY     SSS             LLL            000         000  AAA         AAA
SSS                YYY   YYY     SSS             LLL            000         000  AAA         AAA
   SSSSSSSSS          YYY          SSSSSSSSS     LLL            000         000  AAA         AAA
   SSSSSSSSS          YYY          SSSSSSSSS     LLL            000         000  AAA         AAA
   SSSSSSSSS          YYY          SSSSSSSSS     LLL            000         000  AAA         AAA
           SSS        YYY                   SSS  LLL            000         000  AAAAAAAAAAAAAAA
           SSS        YYY                   SSS  LLL            000         000  AAAAAAAAAAAAAAA
           SSS        YYY                   SSS  LLL            000         000  AAAAAAAAAAAAAAA
           SSS        YYY                   SSS  LLL            000         000  AAA         AAA
           SSS        YYY                   SSS  LLL            000         000  AAA         AAA
           SSS        YYY                   SSS  LLL            000         000  AAA         AAA
SSSSSSSSSSS           YYY       SSSSSSSSSSS     LLLLLLLLLLLLLLL    000000000    AAA         AAA
SSSSSSSSSSS           YYY       SSSSSSSSSSS     LLLLLLLLLLLLLLL    000000000    AAA         AAA
SSSSSSSSSSS           YYY       SSSSSSSSSSS     LLLLLLLLLLLLLLL    000000000    AAA         AAA
```

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  SSSSSSSS  YY      YY   SSSSSSSS  LL          OOOOOO     AAAAAA   77777777     888888     OOOOOO
  SSSSSSSS  YY      YY   SSSSSSSS  LL          OOOOOO     AAAAAA   77777777     888888     OOOOOO
SS          YY      YY  SS         LL        OO      OO  AA    AA         77  88      88  OO      OO
SS          YY      YY  SS         LL        OO      OO  AA    AA         77  88      88  OO      OO
SS            YY  YY    SS         LL        OO      OO  AA    AA         77  88      88  OO    OOOO
SS            YY  YY    SS         LL        OO      OO  AA    AA         77  88      88  OO    OOOO
  SSSSSS        YY        SSSSSS   LL        OO      OO  AA    AA       77      888888    OO  OO  OO
  SSSSSS        YY        SSSSSS   LL        OO      OO  AA    AA       77      888888    OO  OO  OO
        SS      YY              SS LL        OO      OO  AAAAAAAAAA     77    88      88  OOOO    OO
        SS      YY              SS LL        OO      OO  AAAAAAAAAA     77    88      88  OOOO    OO
        SS      YY              SS LL        OO      OO  AA    AA   77      88      88  OO      OO      ....
        SS      YY              SS LL        OO      OO  AA    AA   77      88      88  OO      OO      ....
SSSSSSSS        YY      SSSSSSSS   LLLLLLLLLL   OOOOOO   AA    AA 77          888888     OOOOOO      ....
SSSSSSSS        YY      SSSSSSSS   LLLLLLLLLL   OOOOOO   AA    AA 77          888888     OOOOOO      ....

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
MM      MM  AA      AA  PP
```

Object Module Synopsis

Module Name	Ident	Bytes	File	Creation Date	Creator
LOAVEC	V04-000	458	_255DUA28:[SYSOBJ]SYS.OLB;1	16-SEP-1984 02:38	VAX/VMS Macro V04-00
INIADP780	V04-002	3081	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:39	VAX/VMS Macro V04-00
ADPSUB780	V04-000	1199	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:41	VAX/VMS Macro V04-00
ERRSUB780	V04-002	415	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:42	VAX/VMS Macro V04-00
LIOSUB780	V04-000	51	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:43	VAX/VMS Macro V04-00
MCHECK780	V04-000	1957	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:43	VAX/VMS Macro V04-00
OPDRIVER	V04-000	688	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:16	VAX/VMS Macro V04-00
MOUNTVER	V04-002	1650	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:18	VAX/VMS Macro V04-00
ADPERR780	V04-000	1081	_255DUA28:[SYSLOA.OBJ]SYSLOA.OLB;1	16-SEP-1984 00:45	VAX/VMS Macro V04-00
SYS	V04-000	0	_255DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYS$IODEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00

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

   Cluster       Type Pages   Base Addr  Disk VBN PFC Protection and Paging      Global Sec. Name   Match     Majorid   Minorid
   -------       ---- -----   ---------  -------- --- ----------------------      ----------------   -----     -------   -------

DEFAULT_CLUSTER    0    21    00000000          2   0 READ ONLY


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

Program Section Synopsis

Psect Name	Module Name	Base	End	Length	Align	Attributes
$$$000		00000000	00000185	00000186 (390.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	LOAVEC	00000000	00000185	00000186 (390.)	BYTE 0	
$$$INIT$CODE		00000188	00000919	00000792 (1938.)	QUAD 3	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000188	00000919	00000792 (1938.)	QUAD 3	
$$$INIT$DATA		0000091C	00000C5A	0000033F (831.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	0000091C	00000C5A	0000033F (831.)	LONG 2	
$$$INIT$DATA0		00000C5B	00000CCE	00000074 (116.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000C5B	00000CCE	00000074 (116.)	BYTE 0	
$$$INIT$DATA1		00000CCF	00000CCF	00000000 (0.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000CCF	00000CCF	00000000 (0.)	BYTE 0	
$$$INIT$DATA2		00000CCF	00000D08	0000003A (58.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000CCF	00000D08	0000003A (58.)	BYTE 0	
$$$INIT$DATA3		00000D09	00000D09	00000000 (0.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000D09	00000D09	00000000 (0.)	BYTE 0	
$$$INIT$DATA4		00000D09	00000D7C	00000074 (116.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000D09	00000D7C	00000074 (116.)	BYTE 0	
$$$INIT$DATA5		00000D7D	00000D7D	00000000 (0.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000D7D	00000D7D	00000000 (0.)	BYTE 0	
$$$INIT__END		00000E00	00000E15	00000016 (22.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	INIADP780	00000E00	00000E15	00000016 (22.)	PAGE 9	
. BLANK .		00000E16	00000E16	00000001 (1.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	ERRSUB780	00000E16	00000E16	00000001 (1.)	BYTE 0	
MCHK$CODE		00000E18	00001544	0000072D (1837.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	00000E18	00001544	0000072D (1837.)	LONG 2	
MCHK$DATA		00001548	00001577	00000030 (48.)	QUAD 3	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	00001548	00001577	00000030 (48.)	QUAD 3	
MCHK$DATA0		00001578	00001589	00000012 (18.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	00001578	00001589	00000012 (18.)	LONG 2	
MCHK$DATA1		0000158A	0000159B	00000012 (18.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	0000158A	0000159B	00000012 (18.)	BYTE 0	
MCHK$DATA2		0000159C	000015A7	0000000C (12.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	0000159C	000015A7	0000000C (12.)	LONG 2	

Psect Name	Module Name	Base	End	Length	Align	Attributes
MCHK$DATA3		000015A8	000015B3	0000000C (12.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	000015A8	000015B3	0000000C (12.)	LONG 2	
MCHK$DATA4		000015B4	000015BF	0000000C (12.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MCHECK780	000015B4	000015BF	0000000C (12.)	LONG 2	
SYSLOA		000015C0	00001EBF	00000900 (2304.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	ADPSUB780	000015C0	00001A6E	000004AF (1199.)	LONG 2	
	ERRSUB780	00001A70	00001C0D	0000019E (414.)	LONG 2	
	OPDRIVER	00001C10	00001EBF	000002B0 (688.)	LONG 2	
WIONONPAGED		00001EC0	000028E0	00000A21 (2593.)	QUAD 3	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	LIOSUB780	00001EC0	00001EF2	00000033 (51.)	BYTE 0	
	MOUNTVER	00001EF4	000024A7	000005B4 (1460.)	LONG 2	
	ADPERR780	000024A8	000028E0	00000439 (1081.)	QUAD 3	
WMOUNTVERMSG		000028E1	0000299E	000000BE (190.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	MOUNTVER	000028E1	0000299E	000000BE (190.)	BYTE 0	
_PATCH		0000299F	000029E2	00000044 (68.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	LOAVEC	0000299F	000029E2	00000044 (68.)	BYTE 0	
__LOAD_END		000029E8	000029E8	00000000 (0.)	QUAD 3	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	LOAVEC	000029E8	000029E8	00000000 (0.)	QUAD 3	

Symbol Cross Reference

Symbol	Value	Defined By	Referenced By ...	
ADPLINK	00001BF7-R	ERRSUB780	ADPSUB780	INIADP780
AT$_UBA	00000001	SYS$IODEF	MCHECK780	
BOO$GB_SYSTEMID	80026082	SYS	INIADP780	
BOO$GL_SPTFREH	80003F84	SYS	INIADP780	
BOO$GL_SPTFREL	80003F80	SYS	INIADP780	
BUG$_ASYNCWRTER	00000038	SYS	MCHECK780	
BUG$_BADMCKCOD	00000078	SYS	MCHECK780	
BUG$_BADQHDR	00000478	SYS	ADPSUB780	
BUG$_MACHINECHK	00000210	SYS	MCHECK780	
BUG$_RDSNONRES	00000390	SYS	MCHECK780	
BUG$_UNEXUBAINT	00000400	SYS	ADPERR780	
BUG$_UNKNPRQ	00000480	SYS	ADPSUB780	
CI$INITIAL	000015DF-R	ADPSUB780	INIADP780	
CI$INT	000015C0-R	ADPSUB780	INIADP780	
CI$SHUTDOWN	000015DF-R	ADPSUB780	ERRSUB780	
CLU$GL_CLUB	80003794	SYS	MOUNTVER	
COM$DRVDEALMEM	8000E0F5	SYS	MOUNTVER	
CON$ABORT	00001DF7-R	OPDRIVER	LOAVEC	
CON$DISCONNECT	00001C96-R	OPDRIVER	LOAVEC	
CON$DS_SET	00001C96-R	OPDRIVER	LOAVEC	
CON$GETCHAR	00001E83-R	OPDRIVER	LOAVEC	
CON$INITIAL	00001C14-R	OPDRIVER	LOAVEC	
CON$INITLINE	00001C27-R	OPDRIVER	LOAVEC	
CON$INIT_CTY	00001C96-R	OPDRIVER	LOAVEC	
CON$INTINP	00001C97-R	OPDRIVER	LOAVEC	
CON$INTOUT	00001D19-R	OPDRIVER	LOAVEC	
CON$NULL	00001C96-R	OPDRIVER	LOAVEC	
CON$OWNCTY	00001E6F-R	OPDRIVER	LOAVEC	
CON$PUTCHAR	00001E8E-R	OPDRIVER	LOAVEC	
CON$RELEASECTY	00001E7C-R	OPDRIVER	LOAVEC	
CON$RESUME	00001E11-R	OPDRIVER	LOAVEC	
CON$SENDCONSCMD	00001E4F-R	OPDRIVER	LOAVEC	
CON$SET_LINE	00001C96-R	OPDRIVER	LOAVEC	
CON$SET_MODEM	00001C96-R	OPDRIVER	LOAVEC	
CON$STARTIO	00001CD0-R	OPDRIVER	LOAVEC	
CON$STOP	00001DEF-R	OPDRIVER	LOAVEC	
CON$STOP2	8000359E	SYS	LOAVEC	
CON$XOFF	00001DD1-R	OPDRIVER	LOAVEC	
CON$XON	00001DD1-R	OPDRIVER	LOAVEC	
DR$INITIAL	000015FF-R	ADPSUB780	INIADP780	
DR$INT	000015E4-R	ADPSUB780	INIADP780	
DR$SHUTDOWN	000015FF-R	ADPSUB780		
ECC$REENABLE	000011FE-R	MCHECK780	LOAVEC	
ERL$ALLOCEMB	8000CC52	SYS	MCHECK780	
ERL$RELEASEMB	8000CD26	SYS	MCHECK780	
EXE$AB_MEMERR	00001558-R	MCHECK780	ADPERR780	
EXE$AB_MVMSLBAS	00001EF8-R	MOUNTVER	LOAVEC	
EXE$ALONONPAGED	8000A901	SYS	ADPSUB780	MOUNTVER
EXE$AL_LOAVEC	800034D0	SYS	INIADP780	

Symbol	Value	Defined By	Referenced By ...			
EXE$A_SYSPARAM	80003C00	SYS	ADPERR780			
EXE$CRKWAIT2	8000AFE8	SYS	ADPSUB780			
EXE$CLUTRANIO	000023CB-R	MOUNTVER	LOAVEC			
EXE$DEANONPGDSIZ	8000AA05	SYS	INIADP780			
EXE$DUMPCPUREG	00001B3E-R	ERRSUB780	LOAVEC			
EXE$EXTRA1	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA10	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA2	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA3	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA4	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA5	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA6	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA7	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA8	00000E16-R	ERRSUB780	LOAVEC			
EXE$EXTRA9	00000E16-R	ERRSUB780	LOAVEC			
EXE$FORK	8000A048	SYS	ADPSUB780			
EXE$FORK_WAIT	80008B11	SYS	MOUNTVER			
EXE$GL_ABSTIM	80002B38	SYS	MOUNTVER	OPDRIVER		
EXE$GL_BADTIMOUT	00001574-R	MCHECK780				
EXE$GL_BLAKHOLE	80002C48	SYS	ADPERR780			
EXE$GL_CH1OLD	0000154C-R	MCHECK780				
EXE$GL_CH2OLD	00001550-R	MCHECK780				
EXE$GL_CHSTATE	00001570-R	MCHECK780				
EXE$GL_CONFREG	80002304	SYS	INIADP780			
EXE$GL_CONFREGL	80002300	SYS	ADPERR780	INIADP780	MCHECK780	
EXE$GL_CPTIMOUT	00001554-R	MCHECK780				
EXE$GL_CRDCNT	0000156C-R	MCHECK780				
EXE$GL_CSBITA	00001548-R	MCHECK780				
EXE$GL_DEFFLAGS	80003D90	SYS	ADPSUB780			
EXE$GL_FLAGS	800029A0	SYS	ERRSUB780	INIADP780	MCHECK780	
EXE$GL_LOCKRTRY	80003D20	SYS	ADPSUB780			
EXE$GL_MCHKERRS	80002C3C	SYS	MCHECK780			
EXE$GL_MEMERRS	80002C40	SYS	MCHECK780			
EXE$GL_NUMNEXUS	8000230C	SYS	INIADP780	MCHECK780		
EXE$GL_RPB	80003F7C	SYS	INIADP780			
EXE$GL_SCB	80003F88	SYS	ADPERR780	ADPSUB780	ERRSUB780	INIADP780
EXE$GL_SVAPTE	80002CF0	SYS	MOUNTVER			
EXE$GL_TENUSEC	80002C50	SYS	INIADP780			
EXE$GL_TODR	80003C08	SYS	INIADP780			
EXE$GL_UBDELAY	80002C54	SYS	INIADP780			
EXE$GQ_BOOTTIME	80002B48	SYS	INIADP780			
EXE$GQ_TODCBASE	80003C00	SYS	INIADP780			
EXE$GW_REENAB	00001568-R	MCHECK780				
EXE$GW_WATCH	0000156A-R	MCHECK780				
EXE$INIBOOTADP	00001A70-R	ERRSUB780	LOAVEC			
EXE$INIPROCREG	00001B7C-R	ERRSUB780	LOAVEC			
EXE$INIT_DEVICE	800041BF	SYS	ADPERR780			
EXE$INIT_TODR	000007A9-R	INIADP780	LOAVEC			
EXE$INI_TIMWAIT	000006F7-R	INIADP780	LOAVEC			
EXE$INT54	00001264-R	MCHECK780	LOAVEC			
EXE$INT58	00001250-R	MCHECK780	ADPSUB780	LOAVEC		
EXE$INT5C	00001140-R	MCHECK780	LOAVEC			

Symbol	Value	Defined By	Referenced By ...		
EXE$INT60	00001154-R	MCHECK780	LOAVEC		
EXE$LOAD_ERROR	80003688	SYS	INIADP780		
EXE$LOGAWE	00001154-R	MCHECK780			
EXE$LOGCRD	00001264-R	MCHECK780			
EXE$LOGSBA	00001250-R	MCHECK780			
EXE$LOGSBF	00001140-R	MCHECK780			
EXE$MCHECK	8000479C	SYS	MCHECK780		
EXE$MCHK	00000E18-R	MCHECK780	LOAVEC		
EXE$MCHK_BUGCHK	800048A7	SYS	MCHECK780		
EXE$MCHK_ERRCNT	00001548-R	MCHECK780	LOAVEC		
EXE$MCHK_PRTCT	8000487F	SYS	ADPERR780	INIADP780	MCHECK780
EXE$MCHK_TEST	800048E9	SYS	MCHECK780		
EXE$MNTVERSHDOL	000023C8-R	MOUNTVER	LOAVEC		
EXE$MNTVERSIO	0000228B-R	MOUNTVER	LOAVEC		
EXE$MNTVERSP1	000023C8-R	MOUNTVER	LOAVEC		
EXE$MNTVERSP2	000023C8-R	MOUNTVER	LOAVEC		
EXE$MNTVER_DVI_ASSIST	000023C9-R	MOUNTVER	LOAVEC		
EXE$MOUNTVER	00001F20-R	MOUNTVER	LOAVEC		
EXE$OUTZSTRING	800267CB	SYS	INIADP780		
EXE$READP_TODR	00001B60-R	ERRSUB780	LOAVEC		
EXE$READ_TODR	00001B60-R	ERRSUB780	LOAVEC		
EXE$REGRESTOR	00001B72-R	ERRSUB780	LOAVEC		
EXE$REGSAVE	00001B68-R	ERRSUB780	LOAVEC		
EXE$RH780_INT	000025AC-R	ADPERR780	ADPSUB780		
EXE$SETIME_INT	8001738C	SYS	INIADP780		
EXE$SHUTDWNADP	00001AE7-R	ERRSUB780	LOAVEC		
EXE$SNDEVMSG	80001A24	SYS	MOUNTVER		
EXE$STARTUPADP	00001ADF-R	ERRSUB780	LOAVEC		
EXE$TEST_CSR	00001BB2-R	ERRSUB780	INIADP780	LOAVEC	
EXE$UBAERR_INT	000024A8-R	ADPERR780	INIADP780		
EXE$UPDGNERNUM	000023C8-R	MOUNTVER	LOAVEC		
EXE$V_CRDENABL	00000006	SYS	ADPSUB780	ERRSUB780	MCHECK780
EXE$V_NOCLOCK	00000005	SYS	ERRSUB780		
EXE$V_SBIERR	00000007	SYS	ERRSUB780		
EXE$V_SETTIME	00000009	SYS	INIADP780		
EXE$WRITEP_TODR	00001B64-R	ERRSUB780	LOAVEC		
EXE$WRITE_TODR	00001B64-R	ERRSUB780	LOAVEC		
INI$ALLOC_CRB	80025C17	SYS	INIADP780		
INI$ALONONPAGED	80025E1A	SYS	INIADP780		
INI$CONSOLE	00000675-R	INIADP780	LOAVEC		
INI$IOMAP	00000188-R	INIADP780	LOAVEC		
INI$MPMADP	000016AD-R	ADPSUB780	INIADP780	LOAVEC	
IO$GL_UBA_INTO	80002C44	SYS	ADPSUB780		
IO$M_CVTLOW	00000100	SYS$IODEF	INIADP780		
IO$M_PURGE	00000800	SYS$IODEF	INIADP780		
IO$M_TIMED	00000080	SYS$IODEF	INIADP780		
IO$_READPROMPT	00000037	SYS$IODEF	INIADP780		
IO$_WRITEVBLK	00000030	SYS$IODEF	INIADP780		
IOC$BROADCAST	8000D49C	SYS	MOUNTVER		
IOC$CVTLOGPHY	8000D9DB	SYS	MOUNTVER		
IOC$CVT_DEVNAM	8000D3C3	SYS	MOUNTVER		
IOC$GL_ADPLIST	80000ED0	SYS	ERRSUB780	MCHECK780	

Symbol	Value	Defined By	Referenced By ...		
IOC$GL_DEVLIST	80000F48	SYS	MOUNTVER		
IOC$GL_DU_CDDB	80002AE0	SYS	MOUNTVER		
IOC$GW_MVTIMEOUT	80003D04	SYS	MOUNTVER		
IOC$INITIATE	8000CF4C	SYS	MOUNTVER		
IOC$PURGDATAP	00001EC0-R	LIOSUB780	LOAVEC		
MA$INITIAL	0000174A-R	ADPSUB780	ERRSUB780	LOAVEC	
MA$RAVAIL	00001853-R	ADPSUB780	LOAVEC		
MA$REQUEST	000017B8-R	ADPSUB780	LOAVEC		
MBA$INITIAL	000016A4-R	ADPSUB780	ADPERR780	ERRSUB780	INIADP780
MBA$INT	0000162C-R	ADPSUB780	INIADP780		
MCHK$GL_LOG	0000111D-R	MCHECK780	ADPERR780		
MMG$AL_SYSPCB	80002868	SYS	MCHECK780		
MMG$A_SYSPARAM	80003C00	SYS	ADPERR780		
MMG$DELCONPFN	80006855	SYS	MCHECK780		
MMG$DELWSLEX	80006641	SYS	MCHECK780		
MMG$GL_MAXPFN	80003F70	SYS	MCHECK780		
MMG$GL_SBICONF	80002308	SYS	ADPSUB780	INIADP780	MCHECK780
MMG$GL_SPTBASE	80003F3C	SYS	INIADP780	MOUNTVER	
MMG$GW_BIGPFN	80003FA2	SYS	MCHECK780		
MMG$INSPFNT	80006A1C	SYS	MCHECK780		
MMG$REFCNTNEG	80006D85	SYS	MCHECK780		
MMG$SVAPTECHK	800071FE	SYS	ADPERR780	INIADP780	MCHECK780
OPA$CRB	80001338	SYS	INIADP780		
OPA$UCB0	800011C4	SYS	MOUNTVER		
OPA$VECTOR	8000196E	SYS	OPDRIVER		
PATCH_AREA	000029A7-R	LOAVEC			
PATCH_DESC	0000299F-R	LOAVEC			
PFN$AB_STATE	80003FC4	SYS	MCHECK780		
PFN$AB_TYPE	80003FC8	SYS	MCHECK780		
PFN$AW_REFCNT	80003FB4	SYS	MCHECK780		
PFN$AX_WSLX	80003FBC	SYS	MCHECK780		
PMS$END_IO	8000444D	SYS	MOUNTVER		
PMS$END_RQ	8000446D	SYS	MOUNTVER		
PMS$START_RQ	800044BF	SYS	MOUNTVER		
SCH$GL_CURPCB	800021F8	SYS	MCHECK780		
SCH$RAVAIL	8000AE75	SYS	ADPSUB780		
SGN$GW_TPWAIT	80003D84	SYS	INIADP780		
SYS$ASSIGN	7FFEDE50	SYS	INIADP780		
SYS$BINTIM	7FFEDE58	SYS	INIADP780		
SYS$DASSGN	7FFEDEE0	SYS	INIADP780		
SYS$GL_BOOTUCB	80000FF8	SYS	MOUNTVER		
SYS$GL_OPRMBX	800015D0	SYS	MOUNTVER		
SYS$K_VERSION	48513258	SYS			
SYS$QIOW	7FFEDE00	SYS	INIADP780		
SYSL$BEGIN	00000000-R	LOAVEC	INIADP780		
SYSL$CLRSBIA	00001BB1-R	ERRSUB780	LOAVEC		
SYSL$END	000029E8-R	LOAVEC	INIADP780		
TTY$GB_PARITY	80003DAB	SYS	OPDRIVER		
TTY$GL_DPT	80000EDC	SYS	OPDRIVER		
UBA$INITIAL	00001605-R	ADPSUB780	ADPERR780	ERRSUB780	INIADP780
UBA$INTO	00001620-R	ADPSUB780	INIADP780		
UBA$UNEXINT	800034F8	SYS	INIADP780		

Symbol	Value	Defined By	Referenced By ...
UBA_UNEXINT	00001628-R	ADPSUB780	LOAVEC

Symbols By Value

Value	Symbols...			
00000000	R-SYSL$BEGIN			
00000001	AT$_UBA			
00000005	EXE$V_NOCLOCK			
00000006	EXE$V_CRDENABL			
00000007	EXE$V_SBIERR			
00000009	EXE$V_SETTIME			
00000030	IO$_WRITEVBLK			
00000037	IO$_READPROMPT			
00000038	BUG$_ASYNCWRTER			
00000078	BUG$_BADMCKCOD			
00000080	IO$M_TIMED			
00000100	IO$M_CVTLOW			
00000188	R-INI$IOMAP			
00000210	BUG$_MACHINECHK			
00000390	BUG$_RDSNWRES			
00000400	BUG$_UNEXUBAINT			
00000478	BUG$_BADQHDR			
00000480	BUG$_UNKNPRQ			
00000675	R-INI$CONSOLE			
000006F7	R-EXE$INI_TIMWAIT			
000007A9	R-EXE$INIT_TODR			
00000800	IO$M_PURGE			
00000E16	R-EXE$EXTRA1	R-EXE$EXTRA10	R-EXE$EXTRA2	R-EXE$EXTRA3
	R-EXE$EXTRA4	R-EXE$EXTRA5	R-EXE$EXTRA6	R-EXE$EXTRA7
	R-EXE$EXTRA8	R-EXE$EXTRA9		
00000E18	R-EXE$MCHK			
0000111D	R-MCHK$GL_LOG			
00001140	R-EXE$INT5C	R-EXE$LOGSBF		
00001154	R-EXE$INT60	R-EXE$LOGAWE		
000011FE	R-ECC$REENABLE			
00001250	R-EXE$INT58	R-EXE$LOGSBA		
00001264	R-EXE$INT54	R-EXE$LOGCRD		
00001548	R-EXE$GL_CSBITA	R-EXE$MCHK_ERRCNT		
0000154C	R-EXE$GL_CH1OLD			
00001550	R-EXE$GL_CH2OLD			
00001554	R-EXE$GL_CPTIMOUT			
00001558	R-EXE$AB_MEMERR			
00001568	R-EXE$GW_REENAB			
0000156A	R-EXE$GW_WATCH			
0000156C	R-EXE$GL_CRDCNT			
00001570	R-EXE$GL_CHSTATE			
00001574	R-EXE$GL_BADTIMOUT			
000015C0	R-CI$INT			
000015DF	R-CI$INITIAL	R-CI$SHUTDOWN		
000015E4	R-DR$INT			
000015FF	R-DR$INITIAL	R-DR$SHUTDOWN		
00001605	R-UBA$INITIAL			
00001620	R-UBA$INTO			
00001628	R-UBA_UNEXINT			

Value	Symbols...			
0000162C	R-MBA$INT			
000016A4	R-MBA$INITIAL			
000016AD	R-INI$MPMADP			
0000174A	R-MA$INITIAL			
000017B8	R-MA$REQUEST			
00001853	R-MA$RAVAIL			
00001A70	R-EXE$INIBOOTADP			
00001ADF	R-EXE$STARTUPADP			
00001AE7	R-EXE$SHUTDWNADP			
00001B3E	R-EXE$DUMPCPUREG			
00001B60	R-EXE$READP_TODR	R-EXE$READ_TODR		
00001B64	R-EXE$WRITEP_TODR	R-EXE$WRITE_TODR		
00001B68	R-EXE$REGSAVE			
00001B72	R-EXE$REGRESTOR			
00001B7C	R-EXE$INIPROCREG			
00001BB1	R-SYSL$CLRSBIA			
00001BB2	R-EXE$TEST_CSR			
00001BF7	R-ADPLINK			
00001C14	R-CON$INITIAL			
00001C27	R-CON$INITLINE			
00001C96	R-CON$DISCONNECT	R-CON$DS_SET	R-CON$INIT_CTY	R-CON$NULL
	R-CON$SET_LINE	R-CON$SET_MODEM		
00001C97	R-CON$INTINP			
00001CD0	R-CON$STARTIO			
00001D19	R-CON$INTOUT			
00001DD1	R-CON$XOFF	R-CON$XON		
00001DEF	R-CON$STOP			
00001DF7	R-CON$ABORT			
00001E11	R-CON$RESUME			
00001E4F	R-CON$SENDCONSCMD			
00001E6F	R-CON$OWNCTY			
00001E7C	R-CON$RELEASECTY			
00001E83	R-CON$GETCHAR			
00001E8E	R-CON$PUTCHAR			
00001EC0	R-IOC$PURGDATAP			
00001EF8	R-EXE$AB_MVMSLBAS			
00001F20	R-EXE$MOUNTVER			
0000228B	R-EXE$MNTVERSIO			
000023C8	R-EXE$MNTVERSHDOL	R-EXE$MNTVERSP1	R-EXE$MNTVERSP2	R-EXE$UPDGNERNUM
000023C9	R-EXE$MNTVER_DVI_ASSIST			
000023CB	R-EXE$CLUTRANIO			
000024A8	R-EXE$UBAERR_INT			
000025AC	R-EXE$RH780_INT			
0000299F	R-PATCH_DESC			
000029A7	R-PATCH_AREA			
000029E8	R-SYSL$END			
48513258	SYS$K_VERSION			
7FFEDE00	SYS$QIOW			
7FFEDE50	SYS$ASSIGN			
7FFEDE58	SYS$BINTIM			
7FFEDEE0	SYS$DASSGN			
80000ED0	IOC$GL_ADPLIST			

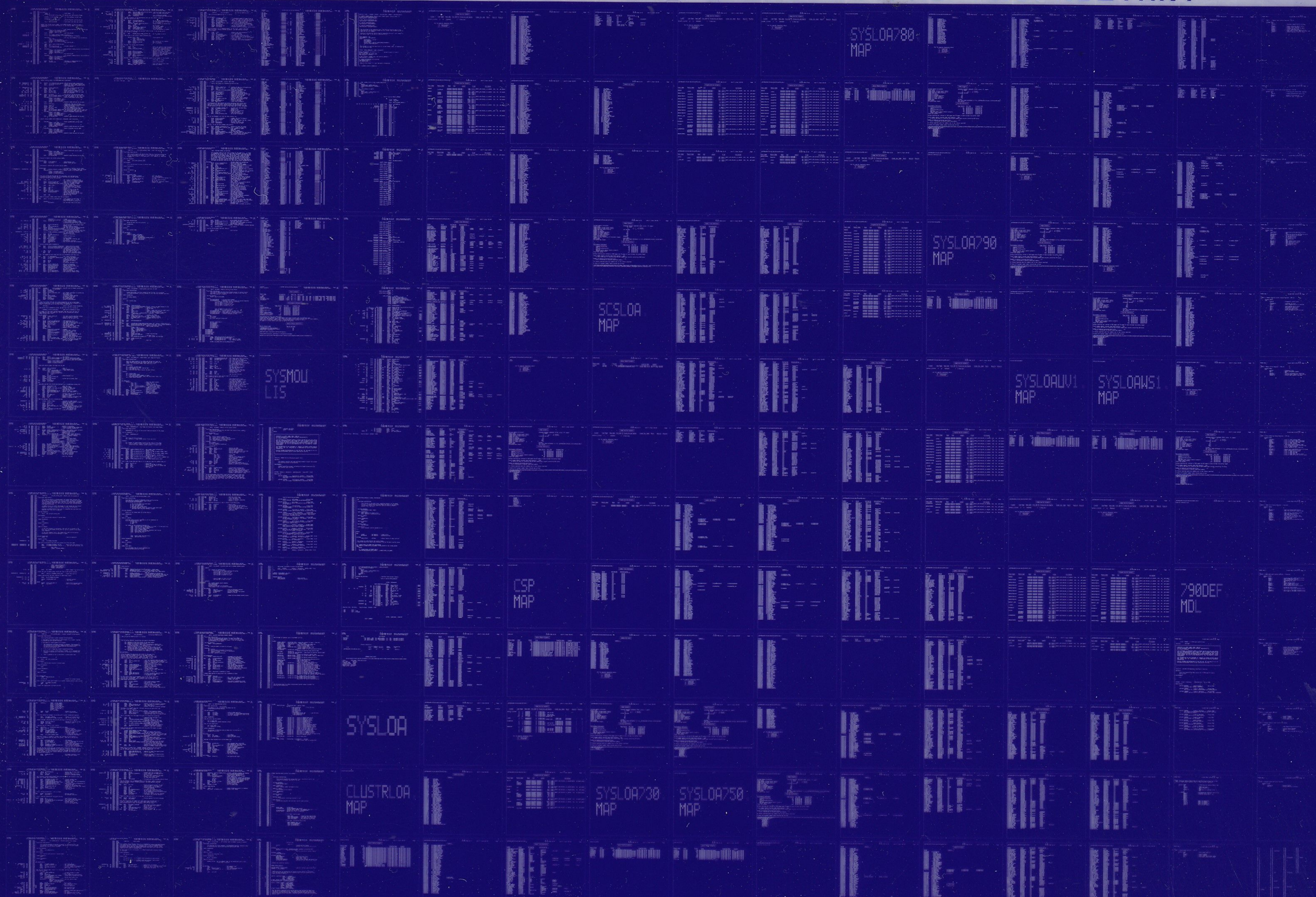
Value	Symbols...		
80000EDC	TTY$GL_DPT		
80000F48	IOC$GL_DEVLIST		
80000FF8	SYS$GL_BOOTUCB		
800011C4	OPA$UCB0		
80001338	OPA$CRB		
800015D0	SYS$GL_OPRMBX		
8000196E	OPA$VECTOR		
80001A24	EXE$SNDEVMSG		
800021F8	SCH$GL_CURPCB		
80002300	EXE$GL_CONFREGL		
80002304	EXE$GL_CONFREG		
80002308	MMG$GL_SBICONF		
8000230C	EXE$GL_NUMNEXUS		
80002868	MMG$AL_SYSPCB		
800029A0	EXE$GL_FLAGS		
80002AE0	IOC$GL_DU_CDDB		
80002B38	EXE$GL_ABSTIM		
80002B48	EXE$GQ_BOOTTIME		
80002C3C	EXE$GL_MCHKERRS		
80002C40	EXE$GL_MEMERRS		
80002C44	IO$GL_UBA_INTO		
80002C48	EXE$GL_BLACKHOLE		
80002C50	EXE$GL_TENUSEC		
80002C54	EXE$GL_UBDELAY		
80002CF0	EXE$GL_SVAPTE		
800034D0	EXE$AL_LOAVEC		
800034F8	UBA$UNEXINT		
8000359E	CON$STOP2		
80003688	EXE$LOAD_ERROR		
80003794	CLU$GL_CLUB		
80003C00	EXE$A_SYSPARAM	EXE$GQ_TODCBASE	MMG$A_SYSPARAM
80003C08	EXE$GL_TODR		
80003D04	IOC$GW_MVTIMEOUT		
80003D20	EXE$GL_LOCKRTRY		
80003D84	SGN$GW_TPWAIT		
80003D90	EXE$GL_DEFFLAGS		
80003DAB	TTY$GB_PARITY		
80003F3C	MMG$GL_SPTBASE		
80003F70	MMG$GL_MAXPFN		
80003F7C	EXE$GL_RPB		
80003F80	BOO$GL_SPTFREL		
80003F84	BOO$GL_SPTFREH		
80003F88	EXE$GL_SCB		
80003FA2	MMG$GW_BIGPFN		
80003FB4	PFN$AW_REFCNT		
80003FBC	PFN$AX_WSLX		
80003FC4	PFN$AB_STATE		
80003FC8	PFN$AB_TYPE		
800041BF	EXE$INIT_DEVICE		
8000444D	PMS$END_IO		
8000446D	PMS$END_RQ		
800044BF	PMS$START_RQ		

Value	Symbols...
8000479C	EXE$MCHECK
8000487F	EXE$MCHK_PRTCT
800048A7	EXE$MCHK_BUGCHK
800048E9	EXE$MCHK_TEST
80006641	MMG$DELWSLEX
80006855	MMG$DELCONPFN
80006A1C	MMG$INSPFNT
80006D85	MMG$REFCNTNEG
800071FE	MMG$SVAPTECHK
80008B11	EXE$FORK_WAIT
8000A048	EXE$FORK
8000A901	EXE$ALONONPAGED
8000AA05	EXE$DEANONPGDSIZ
8000AE75	SCH$RAVAIL
8000AFE8	EXE$CHKWAIT2
8000CC52	ERL$ALLOCEMB
8000CD26	ERL$RELEASEMB
8000CF4C	IOC$INITIATE
8000D3C3	IOC$CVT_DEVNAM
8000D49C	IOC$BROADCAST
8000D9DB	IOC$CVTLOGPHY
8000E0F5	COM$DRVDEALMEM
8001738C	EXE$SETIME_INT
80025C17	INI$ALLOC_CRB
80025E1A	INI$ALONONPAGED
80026082	BOO$GB_SYSTEMID
800267CB	EXE$OUTZSTRING

Key for special characters above:

```
+-------------------+
! *  - Undefined    !
! U  - Universal    !
! R  - Relocatable  !
! X  - External     !
+-------------------+
```

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

Virtual memory allocated:                00000000 000029FF 00002A00 (10752. bytes, 21. pages)
Stack size:                                     0. pages
Image header virtual block limits:              1.        1. (    1. block)
Image binary virtual block limits:              2.       22. (   21. blocks)
Image name and identification:           SYSLOA780 V04-000
Number of files:                                5.
Number of modules:                             11.
Number of program sections:                    26.
Number of global symbols:                     205.
Number of cross references:                   424.
Number of image sections:                       1.
Image type:                              SYSTEM.
Map format:                              FULL WITH CROSS REFERENCE in file _$255$DUA28:[SYSLOA.LIS]SYSLOA780.MAP;1
Estimated map length:                    106. blocks
                                      +----------------------+
                                      ! Link Run Statistics !
                                      +----------------------+

Performance Indicators                   Page Faults   CPU Time        Elapsed Time
----------------------                   -----------   --------        ------------
    Command processing:                          142   00:00:00.52     00:00:02.46
    Pass 1:                                      146   00:00:02.40     00:00:15.31
    Allocation/Relocation:                        34   00:00:00.24     00:00:01.69
    Pass 2:                                       48   00:00:01.07     00:00:03.53
    Map data after object module synopsis:        19   00:00:01.53     00:00:01.96
    Symbol table output:                           1   00:00:00.03     00:00:00.48
Total run values:                                390   00:00:05.79     00:00:25.43

Using a working set limited to 1050 pages and 79 pages of data storage (excluding image)

Total number object records read (both passes):   608
    of which 246 were in libraries and 18 were DEBUG data records containing 829 bytes

Number of modules extracted explicitly              = 9
    with 1 extracted to resolve undefined symbols

6 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACEBACK/EXE=EXE$:SYSLOA780/SYSTEM=0/HEADER/CONTIGUOUS/MAP=MAP$:SYSLOA780/FULL/CROSS SYS$INPUT/OPTION
RESOBJ$.SYS/INCLUDE:LOAVEC, -
LIB$:SYSLOA/INCLUDE:(-
        INIADP780, -
        ADPSUB780, -
        ERRSUB780, -
        LIOSUB780, -
        MCHECK780, -
        OPDRIVER, -
        MOUNTVER, -
        ADPERR780),-
```

EXSM:SYS.STB/SELECTIVE

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