

[illegible]


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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
CNTRL	V04-000	516	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:11	VAX-11 Bliss-32 V4.0-742
ENDVOL	V04-000	682	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:16	VAX-11 Bliss-32 V4.0-742
GETREQ	V04-000	636	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:21	VAX-11 Bliss-32 V4.0-742
NXTVOL	V04-000	1225	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:27	VAX-11 Bliss-32 V4.0-742
INIMTA	V04-000	363	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:22	VAX-11 Bliss-32 V4.0-742
IODONE	V04-000	122	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:04	VAX/VMS Macro V04-00
LOGIO	V04-000	1007	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:23	VAX-11 Bliss-32 V4.0-742
LOCKDB	V04-000	49	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:05	VAX/VMS Macro V04-00
MOUVOL	V04-000	2138	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:25	VAX-11 Bliss-32 V4.0-742
ACCESS	V04-000	372	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:06	VAX-11 Bliss-32 V4.0-742
ACPCTR	V04-000	830	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:08	VAX-11 Bliss-32 V4.0-742
CREATE	V04-000	667	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:12	VAX-11 Bliss-32 V4.0-742
DEACCS	V04-000	231	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:15	VAX-11 Bliss-32 V4.0-742
MODIFY	V04-000	62	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:25	VAX-11 Bliss-32 V4.0-742
POSFID	V04-000	114	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:28	VAX-11 Bliss-32 V4.0-742
POSBE	V04-000	38	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:28	VAX-11 Bliss-32 V4.0-742
OPRCOM	V04-000	510	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:28	VAX-11 Bliss-32 V4.0-742
COMLABPROC	V04-000	632	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:13	VAX-11 Bliss-32 V4.0-742
RDATTR	V04-000	2114	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:30	VAX-11 Bliss-32 V4.0-742
HEADER	V04-000	819	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:22	VAX-11 Bliss-32 V4.0-742
FREEPG	V04-000	301	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:19	VAX-11 Bliss-32 V4.0-742
RWVOL	V04-000	398	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:32	VAX-11 Bliss-32 V4.0-742
REWSPC	V04-000	866	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:31	VAX-11 Bliss-32 V4.0-742
STRVIO	V04-000	136	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:33	VAX-11 Bliss-32 V4.0-742
BLOCK	V04-000	272	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:02	VAX/VMS Macro V04-00
CLOSFL	V04-000	277	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:11	VAX-11 Bliss-32 V4.0-742
ACCFL	V04-000	109	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:07	VAX-11 Bliss-32 V4.0-742
ALLOCB	V04-000	89	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:02	VAX/VMS Macro V04-00
PARSE	V04-000	2417	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:29	VAX-11 Bliss-32 V4.0-742
CHKACC	V04-000	459	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:09	VAX-11 Bliss-32 V4.0-742
CHKDMO	V04-000	415	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:10	VAX-11 Bliss-32 V4.0-742
MAIL	V04-000	276	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:24	VAX-11 Bliss-32 V4.0-742
DATECN	V04-000	544	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:15	VAX-11 Bliss-32 V4.0-742
EXPIRE	V04-000	106	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:17	VAX-11 Bliss-32 V4.0-742
FIND	V04-000	331	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:18	VAX-11 Bliss-32 V4.0-742
MATCHNAME	V04-000	72	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:06	VAX/VMS Macro V04-00
FRMOD1	V04-000	735	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742
FRMHDR	V04-000	963	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:19	VAX-11 Bliss-32 V4.0-742
GETFIB	V04-000	94	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:21	VAX-11 Bliss-32 V4.0-742
RESACC	V04-000	39	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:31	VAX-11 Bliss-32 V4.0-742
WTATTR	V04-000	1189	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-Sep-1984 02:33	VAX-11 Bliss-32 V4.0-742
CALCTV	V04-000	34	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:03	VAX/VMS Macro V04-00
CALDAYNO	V04-000	41	-\$255\$DUA28:[MTAACP.OBJ]MTAACP.OLB;1	16-SEP-1984 02:03	VAX/VMS Macro V04-00
SNDRL	V04-000	213	-\$255\$DUA28:[SYSOBJ]F11AACP.OLB;1	16-Sep-1984 01:18	VAX-11 Bliss-32 V4.0-742
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
LIB\$CVT_ATB	V04-000	122	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 02:17	VAX/VMS Macro V04-00
SYSSP1_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	3	00000200	2	0	READ WRITE COPY ON REF				
	0	45	00000800	5	0	READ ONLY				
	0	1	00006200	50	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				

Key for special characters above:

: R - Relocatable :
: P - Protected :

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! Program Section Synopsis !
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Psect Name	Module Name	Base	End	Length	Align	Attributes
\$DATAS	RDATTR	00000200 00000200	000006BF 000006BF	000004C0 () 000004C0 ()	1216.) LONG 2 1216.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$LOCKEDD0\$	INIMTA	000006C0 000006C0	000006C0 000006C0	00000000 () 00000000 ()	0.) LONG 2 0.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$LOCKEDD1\$	CNTRL INIMTA MOUVOL OPRCOM RDATTR FRMHDR WTATTR	000006C0 000006C0 0000072C 00000740 00000764 000007E4 000007E8 000007F4	000007FC 0000072B 0000073F 00000760 000007E3 000007E7 000007F1 000007FC	0000013D () 0000006C () 00000014 () 00000021 () 00000080 () 00000004 () 0000000A () 00000009 ()	317.) LONG 2 108.) LONG 2 20.) LONG 2 33.) LONG 2 128.) LONG 2 4.) LONG 2 10.) LONG 2 9.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$LOCKEDD9\$	INIMTA	00000800 00000800	00000800 00000800	00000000 () 00000000 ()	0.) LONG 2 0.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$CODE\$	CNTRL ENDVOL GETREQ NXTVOL INIMTA IODONE LOGIO MOUVOL ACCESS ACPCTR CREATE DEACCS MODIFY POSFID POSBE OPRCOM COMLABPROC RDATTR HEADER FREEPG RWVOL REWSPC BLOCK CLOSFL ACCFL PARSE CHKACC MAIL DATECN	00000800 00000800 00000998 00000C44 00000EC0 0000138C 000014E4 00001560 00001950 0000218C 00002300 00002640 000028DC 000029C4 00002A04 00002A78 00002AA0 00002C20 00002E98 00003218 0000354C 0000367C 0000380C 00003B70 00003C80 00003D98 00003E08 0000477C 00004948 00004A5C	00005A60 00000997 00000C41 00000EBF 00001388 000014E2 0000155D 0000194E 00002188 000022FF 0000263D 000028DA 000029C2 00002A01 00002A75 00002A9D 00002C1D 00002E97 00003215 0000354A 00003678 00003809 00003C7F 00003D94 00003E04 00004778 00004946 00004A5B 00004C7B	00005261 () 00000198 () 000002AA () 0000027C () 000004C9 () 00000157 () 0000007A () 000003EF () 00000839 () 00000174 () 0000033E () 0000029B () 000000E7 () 0000003E () 00000072 () 00000026 () 0000017E () 00000278 () 0000037E () 00000333 () 0000012D () 0000018E () 00000362 () 00000110 () 00000115 () 0000006D () 00000971 () 000001CB () 00000114 () 00000220 ()	21089.) LONG 2 408.) LONG 2 682.) LONG 2 636.) LONG 2 1225.) LONG 2 343.) LONG 2 122.) LONG 2 1007.) LONG 2 2105.) LONG 2 372.) LONG 2 830.) LONG 2 667.) LONG 2 231.) LONG 2 62.) LONG 2 114.) LONG 2 38.) LONG 2 382.) LONG 2 632.) LONG 2 894.) LONG 2 819.) LONG 2 301.) LONG 2 398.) LONG 2 866.) LONG 2 272.) LONG 2 277.) LONG 2 109.) LONG 2 2417.) LONG 2 459.) LONG 2 276.) LONG 2 544.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC

Psect Name	Module Name	Base	End	Length	Align	Attributes
\$CODE\$		00000800	00005A60	00005261 (	21089.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	EXPIRE	00004C7C	00004CE5	0000006A (	106.)	LONG 2
	FIND	00004CE8	00004E32	0000014B (	331.)	LONG 2
	MATCHNAME	00004E34	00004E7B	00000048 (	72.)	WORD 1
	FRMOD1	00004E7C	0000515A	000002DF (	735.)	LONG 2
	FRMHDR	0000515C	00005514	000003B9 (	953.)	LONG 2
	GETFIB	00005518	00005575	0000005E (	94.)	LONG 2
	WTATTR	00005578	00005A13	0000049C (	1180.)	LONG 2
	CALCTV	00005A14	00005A35	00000022 (	34.)	LONG 2
	CALDAYNO	00005A38	00005A60	00000029 (	41.)	LONG 2
\$LOCKEDC0\$		00005C00	00005C00	00000000 (	0.)	PAGE 9 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	INIMTA	00005C00	00005C00	00000000 (	0.)	PAGE 9
\$LOCKEDC1\$		00005C00	00005FB4	000003B5 (	949.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	LOCKDB	00005C00	00005C30	00000031 (	49.)	BYTE 0
	STRVIO	00005C34	00005CBB	00000088 (	136.)	LONG 2
	ALLOCB	00005CBC	00005D14	00000059 (	89.)	LONG 2
	CHKDMO	00005D18	00005EB6	0000019F (	415.)	LONG 2
	RESACC	00005EB8	00005EDE	00000027 (	39.)	LONG 2
	SNDRERL	00005EE0	00005FB4	000000D5 (	213.)	LONG 2
\$LOCKEDC9\$		00005FB8	00005FB8	00000000 (	0.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	INIMTA	00005FB8	00005FB8	00000000 (	0.)	LONG 2
_LIB\$CODE		00005FB8	00006031	0000007A (	122.)	LONG 2 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$CVT_ATB	00005FB8	00006031	0000007A (	122.)	LONG 2


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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
ACCESS_FILE	00003D98-R	ACCFL	ACCESS
ACCESS_NEW_FILE	00002777-R	CREATE	CREATE
ACP_ACCOUNT	00000738-R	INIMTA	ACCESS
ACP_USERNAME	0000072C-R	INIMTA	OPRCOM
ADJTM	000016AB-R	LOGIO	OPRCOM
ALLOCATE	00005CBC-R	ALLOCB	ENDVOL
ANSI_A_BAD	00003E08-R	PARSE	ACCFL
ANSI_A_GOOD	00003F08-R	PARSE	MOUVOL
ANSI_NAME_SIZE	000007FC-R	WTATTR	WTATTR
ATR_TABLE	00000600-R	RDATTR	NXTVOL
BLOCK	00003B70-R	BLOCK	FRMHDR
BUGS_ACPMBFAIL	00000008	SYS	WTATTR
BUGS_ACPVAFAIL	00000010	SYS	LOGIO
BUGS_BADWCBPT	000000B0	SYS	MAIL
BUGS_INVCHAN	000001C0	SYS	MOUVOL
BUGS_NOACPCHAN	00000268	SYS	FREEPG
BUGS_NOBUFCKT	00000280	SYS	GETREQ
BUGS_NOBVPVCB	00000288	SYS	GETREQ
BUGS_NOTFCPVCB	000002C0	SYS	INIMTA
BUGS_NOTIRPAQB	000002C8	SYS	GETREQ
BUGS_NOTRTVVCB	000002E0	SYS	GETREQ
BUGS_NOTUCBIRP	000002E8	SYS	GETREQ
BUGS_NOTUCBRVT	000002F0	SYS	GETREQ
BUGS_NOTVCBUCB	00000300	SYS	GETREQ
BUGS_NOTVVPVCB	00000308	SYS	GETREQ
BUGS_NOTWCBIRP	00000310	SYS	GETREQ
BUGS_UNXSIGNAL	00000418	SYS	ACPCTR
BUGS_XQPERR	00000640	SYS	GETREQ
CALC_TAPE_VER	00005A14-R	CALCTV	GETREQ
CALC_VERSION	000044A4-R	PARSE	GETREQ
CALDAYNO	00005A38-R	CALDAYNO	GETREQ
CANCEL_OP_REPLY	00002B9A-R	OPRCOM	EXPIRE
CHK_ID_CER_EXCP	0000190C-R	LOGIO	ACPCTR
CHECK_ACCESS	0000477C-R	CHKACC	ENDVOL
CHECK_DISMOUNT	00005D18-R	CHKDMO	ACCESS
CHECK_FILE_ACC	00004805-R	CHKACC	ACPCTR
CHECK_MAIL	0000494A-R	MAIL	ACCESS
CHECK_PROT	00002DC3-R	COMLABPROC	GETREQ
CLOSE_FILE	00003C80-R	CLOSFL	MOUVOL
COMPLETE_VIO	00001929-R	LOGIO	ACCESS
CONVDATE_J2R	00004BA4-R	DATECN	REWSPC
CONVDATE_R2J	00004AC4-R	DATECN	ENDVOL
CTL\$GL_PCB	7FFEFF58	SYS	EXPIRE
CTL\$T_ACCOUNT	7FFEFEA8	SYS	FRMHDR
CTL\$T_USERNAME	7FFEFE9C	SYS	WTATTR
CURRENT_UCB	000006F0-R	CNTRL	INIMTA
			OPRCOM
			OPRCOM
			ACCFL
			CLOSFL
			GETREQ

Symbol	Value	Defined By	Referenced By ...		
			MOUVOL	NXTVOL	OPRCOM
			RDATTR	RESACC	REWSPC
			STRVIO	WTATTR	
CURRENT_WCB	000006F4-R	CNTRL	ACCESS	ACCFL	ACPCTR
			CREATE	DEACCS	ENDVOL
			GETREQ	MOUVOL	POSBE
			RESACC	REWSPC	RWVOL
DATA	00000200-R	RDATTR	OPRCOM		
DEALLOCATE	00005CFB-R	ALLOCB	CHKDMO	DEACCS	GETREQ
DISK_UCB	000006C4-R	CNTRL	GETREQ	INIMTA	MOUVOL
DO_CANCEL	000024B2-R	ACPCTR	LOGIO	MAIL	
ENABLE_MAIL_AST	00004A08-R	MAIL	MOUVOL		
END_OF_VOL	00000998-R	ENDVOL	CNTRL		
ERL\$ALCOEMB	8000CC52	SYS	SNDERL		
ERL\$RELEASEMB	8000CD26	SYS	SNDERL		
ESC_CHAR	00003E08-R	PARSE	MOUVOL	WTATTR	
EXCEPT_HNDLR	000008D6-R	CNTRL	BLOCK		
EXESALONONPAGED	8000A901	SYS	ALLOCB		
EXESCHKRDACCES	8001045D	SYS	CHKACC		
EXESCHKWRTACCES	80010467	SYS	CHKACC		
EXESDEANONPAGED	8000A9F9	SYS	ALLOCB		
EXESGL_SYUIC	80003D00	SYS	COMLABPROC		
EXESINSIOQ	80009CA7	SYS	STRVIO		
EXPIRED	00004C7C-R	EXPIRE	CHKACC	NXTVOL	
FIND_FILE	00004CE8-R	FIND	ACCESS		
FMG\$MATCH_NAME	00004E34-R	MATCHNAME	FIND		
FORMAT_F1THOD1	00004EE3-R	FRMOD1	RDATTR		
FORMAT_FID	00005120-R	FRMOD1	CREATE	FIND	HEADER
FORMAT_HDRS	000051A8-R	FRMHDR	CREATE		REWSPC
FORMAT_VOLOWNER	00002E3C-R	COMLABPROC	NXTVOL		
FREE_PAGE_HEAD	000006D0-R	CNTRL	FREEPG	INIMTA	
GET_CCB	00000EA9-R	GETREQ	ACPCTR	BLOCK	CHKDMO
			MOUVOL	RWVOL	INIMTA
GET_DEV_NAME	00001C01-R	MOUVOL	LOGIO	NXTVOL	OPRCOM
GET_FIB	00005518-R	GETFIB	ACCESS	ACPCTR	CREATE
GET_FREE_PAGE	0000354C-R	FREEPG	ACPCTR	BLOCK	DEACCS
GET_RECORD	00002C20-R	COMLABPROC	CHKACC	MOUVOL	NXTVOL
GET_REQ	00000DEC-R	GETREQ	CNTRL		WTATTR
GET_START_HDR	00003218-R	HEADER	CREATE	FIND	POSBE
GTNEXT_VOL_READ	00000EC0-R	NXTVOL	ENDVOL	HEADER	RDATTR
GTNEXT_VOL_WRIT	00000FA8-R	NXTVOL	ENDVOL		REWSPC
HDR1	000006F8-R	CNTRL	ACPCTR	CHKACC	CREATE
			ENDVOL	FRMHDR	GETREQ
			HEADER	MOUVOL	PARSE
HDR2	000006FC-R	CNTRL	POSFID	RDATTR	NXTVOL
			CLOSFL	CREATE	REWSPC
			GETREQ	HEADER	FRMHDR
			WTATTR		RDATTR
HDR3	00000700-R	CNTRL	CLOSFL	CREATE	FRMOD1
			GETREQ	HEADER	WTATTR
HDR4	00000704-R	CNTRL	CLOSFL	CREATE	FRMOD1
			GETREQ	HEADER	RDATTR

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Symbol	Value	Defined By	Referenced By ...
IMPURE_END	00000724-R	CNTRL	WTATTR
IMPURE_SIZE	00000048	CNTRL	BLOCK
INIT_MTAACP	00001380-R	INIMTA	CNTRL
IOC\$CVT_DEVNAM	8000D3C3	SYS	MOUVOL
IOC\$DALCOC_DMT	8001085A	SYS	CHKDMO
IOC\$GL_AQB[IST	80002AC8	SYS	GETREQ
IOC\$GL_MUTEX	80002BA8	SYS	LOCKDB
IOC\$GL_PSBL	80002A54	SYS	IODONE
IOC\$VERIFYCHAN	80010823	SYS	GETREQ
IO_CHANNEL	000006C8-R	CNTRL	ACPCTR
			INIMTA
			BLOCK
			LOGIO
			CHKDMO
			GETREQ
IO_DONE	000014E4-R	IODONE	
IO_PACKET	000006EC-R	CNTRL	ACPCTR
			CNTRL
			ENDVOL
			BLOCK
			DEACCS
			HEADER
			PARSE
IO_STATUS	000006E4-R	CNTRL	RDATTR
			CREATE
			LOGIO
			MAIL
			MOUVOL
ISSUE_IO	000016D4-R	LOGIO	
LAST_PAGE	000006D8-R	CNTRL	ACPCTR
LIB\$CVT_DTB	00005FC1-R	LIB\$CVT_ATB	HEADER
			MOUVOL
			NXTVOL
LIB\$CVT_HTB	00005FCF-R	LIB\$CVT_ATB	INIMTA
LIB\$CVT_OTB	00005FC8-R	LIB\$CVT_ATB	DATECN
LOCAL_FTB	00000708-R	CNTRL	RDATTR
			ENDVOL
			REWSPC
LOCK_IODB	00005C00-R	LOCKDB	
MAIL_CHANNEL	000006CC-R	CNTRL	ACCESS
			FRMHDR
			IODONE
			CHKDMO
			GETREQ
			INIMTA
			MAIL
			MOUVOL
MOUNT_VOL	00001964-R	MOUVOL	OPRCOM
			CREATE
			HEADER
			LOGIO
			NXTVOL
MTA_ACCESS	0000218C-R	ACCESS	POSFID
MTA_ACPCTR	00002300-R	ACPCTR	CNTRL
MTA_CREATE	00002640-R	CREATE	CNTRL
MTA_DEACCESS	000028DC-R	DEACCS	ACCESS
MTA_MODIFY	000029C4-R	MODIFY	CNTRL
MTA_MOUNT	00002601-R	ACPCTR	CNTRL
NEXT_VOL_READ	00000C22-R	ENDVOL	ACPCTR
NEXT_VOL_WRITE	00000C09-R	ENDVOL	ACPCTR
NMBLOCK	000007E8-R	FRMHDR	FRMHDR
ODS1_HEADER	00000400-R	RDATTR	
PARSE_FID	000044EB-R	PARSE	FIND
PARSE_NAME TYPE	00004208-R	PARSE	FRMHDR
PARSE_PATTERN SPEC	00004580-R	PARSE	FIND
PARSE_QUOTED NAME	000042E4-R	PARSE	FRMHDR
POSITION_BY_FID	00002A04-R	POSFID	ACCESS
POSITION_TO_END	00002A78-R	POSBE	ACPCTR
			REWSPC
			CREATE

Symbol	Value	Defined By	Referenced By ...
PRINT_NOT_LABEL	00002B5A-R	OPRCOM	MOUVOL
PRINT_OPR_MSG	00002BAF-R	OPRCOM	LOGIO
PROCESS_VOL2_LABEL	00002D00-R	COMLABPROC	MOUVOL
QUEUE_HEAD	000006C0-R	CNTRL	ACPCTR
			INIMTA
READ_ATTRIBUTE	00002E98-R	RDATTR	ACCESS
READ_BLOCK	00001560-R	LOGIO	ACPCTR
			MOUVOL
READ_BLOCK_REVERSE	000015AC-R	LOGIO	ENDVOL
READ_HDR	000032BC-R	HEADER	CREATE
REPOSITION	000017C4-R	LOGIO	ENDVOL
REQUEST_UNBLOCK	0000371F-R	RWVOL	MAIL
RESET_UNIT	00001375-R	NXTVOL	LOGIO
RESTORE_ACCESS	00005EB8-R	RESACC	REWSPC
RESTORE_POS	000018A5-R	LOGIO	ENDVOL
RESULTANT_STRING	00004664-R	PARSE	FIND
RETURN_ALL_ERR	0000096D-R	CNTRL	ACPCTR
RET_FREE_PAGE	000035C8-R	FREEPG	ACPCTR
REWIND_AND_WAIT	0000374B-R	RWVOL	MOUVOL
REWIND_FILE	0000380C-R	REWSPC	ACPCTR
REWIND_VOL_SET	0000367C-R	RWVOL	ACPCTR
SCH\$GL_CURPCB	800021F8	SYS	ALLOCB
SCH\$GL_PCBVEC	80002988	SYS	ACPCTR
SCH\$LOCKW	8000ADFE	SYS	LOCKDB
SCH\$RWAIT	8000ADD5	SYS	ALLOCB
SCH\$UNLOCK	8000AE8C	SYS	LOCKDB
SEND_ERRLOG	00005EE0-R	SNDRRL	ACPCTR
SET_AMB_POS	0000370C-R	RWVOL	
SET_USER_EOT	000027EA-R	CREATE	ACCESS
SPACE	00001621-R	LOGIO	CREATE
SPACE_EOF	00003482-R	HEADER	CHKACC
SPACE_IN_FILE	00003915-R	REWSPC	ACPCTR
SPACE_TM	00001736-R	LOGIO	ACCESS
			CREATE
			REWSPC
STARTUP	00000800-R	CNTRL	
START_VIO	00005C34-R	STRVIO	ACCESS
STOP_VIO	00005CB1-R	STRVIO	ACPCTR
STRIP_VERSION	00004391-R	PARSE	ENDVOL
SYSSADJWSL	7FFEDE28	SYS	FRMHDR
SYSSASCTIM	7FFEDE48	SYS	INIMTA
SYSSASSIGN	7FFEDE50	SYS	FRMHDR
SYSSBINTIM	7FFEDE58	SYS	INIMTA
SYSCMEXEC	7FFEDE88	SYS	EXPIRE
SYSCMKRNL	7FFEDE90	SYSP1_VECTOR	CNTRL
		SYS	ACCESS
			CLOSFL
			ENDVOL
			LOGIO
			OPRCOM
			RWVOL
			FREEPG
			INIMTA
SYSCNTREG	7FFEDEA0	SYSP1_VECTOR	
SYSCREMBX	7FFEDEB8	SYS	

Symbol	Value	Defined By	Referenced By ...
SYSSDASSGN	7FFEDEE0	SYS	GETREQ
SYSSDELPRC	7FFEDF08	SYS	GETREQ
SYSS\$ENQ	7FFEE3C0	SYS	CHKDMO
SYSS\$ENQW	7FFEE3D0	SYS	CHKDMO
SYSS\$EXIT	7FFEDF40	SYS	INIMTA
SYSS\$EXPREG	7FFEDF48	SYS	FREEPG
SYSS\$FAO	7FFEDF50	SYS	CLOSFL FIND COMLABPROC FRMHDR WTATTR CREATE HEADER DATECN MOUVOL
SYSS\$FAOL	7FFEDF58	SYS	PARSE
SYSS\$GETMSG	7FFEE0B0	SYS	OPRCOM
SYSS\$GETTIM	7FFEDF78	SYSSP1_VECTOR	OPRCOM
SYSS\$HIBER	7FFEDF88	SYS	EXPIRE
SYSS\$K_VERSION	48513258	SYS	GETREQ
SYSS\$LRWSET	7FFEDFA0	SYSSP1_VECTOR	INIMTA
SYSS\$MTACCESS	7FFEE688	SYSSP1_VECTOR	CHKACC
SYSS\$PURGWS	7FFEDFB0	SYSSP1_VECTOR	MOUVOL
SYSS\$QIO	7FFEDFC8	SYS	NXTVOL
SYSS\$QIOW	7FFEDE00	SYS	CNTRL LOGIO RWVOL CHKDMO REWSPC GETREQ LOGIO RWVOL MAIL
SYSS\$SETAST	7FFEDFF8	SYS	MOUVOL
SYSS\$SETEXV	7FFEE008	SYS	BLOCK
SYSS\$SETIMR	7FFEE020	SYS	INIMTA
SYSS\$NDOPR	7FFEDFC0	SYSSP1_VECTOR	GETREQ
SYSS\$UNWIND	7FFEE070	SYS	OPRCOM
SYSS\$WAITFR	7FFEE078	SYS	ACCESS
TAPE_OWN_PROT	00002C2C-R	COMLABPROC	GETREQ
TERMINATE_VOL	00002597-R	ACPCTR	MAIL
UNBLOCK	00003BE1-R	BLOCK	MOUVOL
UNLOCK_IODB	00005C17-R	LOCKDB	CNTRL
UPDVCB_LEOV	00003539-R	HEADER	LOGIO
USER_STATUS	000006DC-R	CNTRL	CHKDMO CREATE ACCESS CNTRL IODONE PARSE FRMHDR WTATTR LOGIO RWVOL GETREQ CREATE ACCPCTR CREATE LOGIO REWSPC MAIL BLOCK DEACCS MAIL RWVOL MOUVOL CHKACC ENDVOL MOUVOL NXTVOL
WORK_AREA	00000764-R	OPRCOM	ACCPCTR CREATE LOGIO REWSPC MAIL BLOCK DEACCS MAIL RWVOL MOUVOL CHKACC ENDVOL MOUVOL NXTVOL
WRAP_AROUND	00003457-R	HEADER	CREATE
WRITE_ATTRIBUTE	00005590-R	WTATTR	CREATE
WRITE_BLOCK	000015FA-R	LOGIO	CNTRL
WRITE_HEADERS	0000280C-R	CREATE	
WRITE_TM	00001677-R	LOGIO	
WRITE_TRAILERS	00003CD0-R	CLOSFL	
ZERO_CHANNEL	00002994-R	DEACCS	
ZERO_JDATE	00004A5C-R	DATECN	

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

Value

Symbols...

00000008	BUGS_ACPMBFAIL
00000010	BUGS_ACPVAFAIL
00000048	IMPURE_SIZE
00000080	BUGS_BADWCBPT
000001C0	BUGS_INVCHAN
00000200	R-DATA
00000268	BUGS_NOACPCHAN
00000280	BUGS_NOBUFCKT
00000288	BUGS_NOBVPVCB
000002C0	BUGS_NOTFCPVCB
000002C8	BUGS_NOTIRPAQB
000002E0	BUGS_NOTRTVCB
000002E8	BUGS_NOTUCBIRP
000002F0	BUGS_NOTUCBRVT
00000300	BUGS_NOTVCBUCB
00000308	BUGS_NOTVVPVCB
00000310	BUGS_NOTWCBIRP
00000400	R-ODS1-HEADER
00000418	BUGS_UNXSIGNAL
00000600	R-ATR_TABLE
00000640	BUGS_XQPERR
000006C0	R-QUEUE_HEAD
000006C4	R-DISK_OCB
000006C8	R-IO_CHANNEL
000006CC	R-MAIL_CHANNEL
000006D0	R-FREE_PAGE_HEAD
000006D8	R-LAST_PAGE
000006DC	R-USER_STATUS
000006E4	R-IO_STATUS
000006EC	R-IO_PACKET
000006F0	R-CURRENT_UCB
000006F4	R-CURRENT_WCB
000006F8	R-HDR1
000006FC	R-HDR2
00000700	R-HDR3
00000704	R-HDR4
00000708	R-LOCAL_FIB
00000724	R-IMPURE_END
0000072C	R-ACP_USERNAME
00000738	R-ACP_ACCOUNT
00000764	R-WORK_AREA
000007E8	R-NMBLOCK
000007FC	R-ANSI_NAME_SIZE
00000800	R-STARTUP
000008D6	R-EXCEPT_HNDLR
0000096D	R-RETURN_ALL_ERR
00000998	R-END_OF_VOL
00000C09	R-NEXT_VOL_WRITE
00000C22	R-NEXT_VOL_READ

Value	Symbols...
-----	-----
00000DEC	R-GET_REQ
00000EA9	R-GET_CCB
00000EC0	R-GTNEXT_VOL_READ
00000FAB	R-GTNEXT_VOL_WRIT
00001375	R-RESET_UNIT
000013B0	R-INIT_MTAACP
000014E4	R-IO_DONE
00001560	R-READ_BLOCK
000015AC	R-READ_BLOCK_REVERSE
000015FA	R-WRITE_BLOCK
00001621	R-SPACE
00001677	R-WRITE_TM
000016AB	R-ADJTM
000016D4	R-ISSUE_IO
00001736	R-SPACE_TM
000017C4	R-REPOSITION
000018A5	R-RESTORE_POS
0000190C	R-CHK IO CLR EXCP
00001929	R-COMPLETE_VIO
00001964	R-MOUNT_VOL
00001C01	R-GET_DEV_NAME
0000218C	R-MTA_ACCESS
00002300	R-MTA_ACPCNTRL
000024B2	R-DO_CANCEL
00002597	R-TERMINATE_VOL
00002601	R-MTA_MOUNT
00002640	R-MTA_CREATE
00002777	R-ACCESS_NEW_FILE
000027EA	R-SET_USER_EOT
0000280C	R-WRITE_HEADERS
000028DC	R-MTA_DEACCESS
00002994	R-ZERO_CHANNEL
000029C4	R-MTA_MODIFY
00002A04	R-POSITION_BY_FID
00002A78	R-POSITION_TO_END
00002B5A	R-PRINT_NOT_LABEL
00002B9A	R-CANCEL_OP_REPLY
00002BAF	R-PRINT_OPR_MSG
00002C20	R-GET_RECORD
00002C2C	R-TAPE_OWN_PROT
00002D00	R-PROCESS_VOL2_LABEL
00002DC3	R-CHECK_PROT
00002E3C	R-FORMAT_VOLOWNER
00002E98	R-READ_ATTRIBUTE
00003218	R-GET_START_HDR
000032BC	R-READ_HDR
00003457	R-WRAP_AROUND
00003482	R-SPACE_EOF
00003539	R-UPDVCB_LEOV
0000354C	R-GET_FREE_PAGE
000035C8	R-RET_FREE_PAGE
0000367C	R-REWIND_VOL_SET

Value	Symbols...
0000370C	R-SET_AMB_POS
0000371F	R-REQUEST_UNBLOCK
0000374B	R-REWIND_AND_WAIT
0000380C	R-REWIND_FILE
00003915	R-SPACE_IN_FILE
00003B70	R-BLOCK
00003BE1	R-UNBLOCK
00003C80	R-CLOSE_FILE
00003CD0	R-WRITE_TRAILERS
00003D98	R-ACCESS_FILE
00003E08	R-ANSI_A_BAD
00003F08	R-ANSI_A_GOOD
00004208	R-PARSE_NAME_TYPE
000042E4	R-PARSE_QUOTED_NAME
00004391	R-STRIP_VERSION
000044A4	R-CALC_VERSION
000044EB	R-PARSE_FID
00004580	R-PARSE_PATTERN_SPEC
00004664	R-RESULTANT_STRING
0000477C	R-CHECK_ACCESS
00004805	R-CHECK_FILE_ACC
0000494A	R-CHECK_MAIL
00004A08	R-ENABLE_MAIL_AST
00004A5C	R-ZERO_JDATE
00004AC4	R-CONVDATE_R2J
00004BA4	R-CONVDATE_J2R
00004C7C	R-EXPIRED
00004CE8	R-FIND_FILE
00004E34	R-FMG\$MATCH_NAME
00004EE3	R-FORMAT_F1THOD1
00005120	R-FORMAT_FID
000051A8	R-FORMAT_HDRS
00005518	R-GET_FIB
00005590	R-WRITE_ATTRIBUTE
00005A14	R-CALC_TAPE_VER
00005A38	R-CALDAYNO
00005C00	R-LOCK_IODB
00005C17	R-UNLOCK_IODB
00005C34	R-START_VIO
00005CB1	R-STOP_VIO
00005CBC	R-ALLOCATE
00005CFB	R-DEALLOCATE
00005D1C	R-CHECK_DISMOUNT
00005EB8	R-RESTORE_ACCESS
00005EE0	R-SEND_ERRLOG
00005FC1	R-LIB\$CVT_DTB
00005FC8	R-LIB\$CVT_OTB
00005FCF	R-LIB\$CVT-HTB
48513258	SYSSK_VERSION
7FFEDE00	SYSSQTOW
7FFEDE28	SYSSADJWSL
7FFEDE48	SYSSASCTIM

R-ESC_CHAR

Value

Symbols...

7FFFEDE50	SYSS\$ASSIGN
7FFFEDE58	SYSS\$BINTIM
7FFFEDE88	SYSS\$CMEXEC
7FFFEDE90	SYSS\$CMKRNL
7FFFEDEA0	SYSS\$CNTREG
7FFFEDEB8	SYSS\$CREMBX
7FFFEDEE0	SYSS\$DASSGN
7FFFEDF08	SYSS\$DELPRC
7FFFEDF40	SYSS\$EXIT
7FFFEDF48	SYSS\$EXPREG
7FFFEDF50	SYSS\$FAO
7FFFEDF58	SYSS\$FAOL
7FFFEDF78	SYSS\$GETTIM
7FFFEDF88	SYSS\$HIBER
7FFFEDFA0	SYSS\$LKWSET
7FFFEDFB0	SYSS\$PURGWS
7FFFEDFC0	SYSS\$SNDOPR
7FFFEDFC8	SYSS\$QIO
7FFFEDFF8	SYSS\$SETAST
7FFFEE008	SYSS\$SETEXV
7FFFEE020	SYSS\$SETIMR
7FFFEE070	SYSS\$UNWIND
7FFFEE078	SYSS\$WAITFR
7FFFEE0B0	SYSS\$GETMSG
7FFFEE3C0	SYSS\$ENQ
7FFFEE3D0	SYSS\$ENQW
7FFFEE688	SYSS\$MTACCESS
7FFFEFE9C	CTL\$T_USERNAME
7FFFEFEAB	CTL\$T_ACCOUNT
7FFFEFF58	CTL\$GL_PCB
800021F8	SCH\$GL_CURPCB
80002988	SCH\$GL_PCBVEC
80002A54	IOC\$GL_PSBL
80002AC8	IOC\$GL_AQBLIST
80002BA8	IOC\$GL_MUTEX
80003D00	EXE\$GL_SYSUIC
80009CA7	EXE\$INSIOQ
8000A901	EXE\$ALONONPAGED
8000A9F9	EXE\$DEANONPAGED
8000ADD5	SCH\$RWAIT
8000ADFE	SCH\$LOCKW
8000AE8C	SCH\$UNLOCK
8000CC52	ERL\$ALLOCEMB
8000CD26	ERL\$RELEASEMB
8000D3C3	IOC\$CVT_DEVNAM
8001045D	EXE\$CHKRDACCES
80010467	EXE\$CHKWRTACCES
80010823	IOC\$VERIFYCHAN
8001085A	IOC\$DALLOC_DMT

Value

Symbols...

Key for special characters above:

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

! Image Synopsis !

Virtual memory allocated: 00000200 000063FF 00006200 (25088. bytes, 49. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (49. blocks)
Image name and identification: MTAAACP V04-000
Number of files: 6.
Number of modules: 47.
Number of program sections: 13.
Number of global symbols: 202.
Number of cross references: 883.
Number of image sections: 4.
User transfer address: 00000800
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[MTAACP.LIS]MTAAACP.MAP;1
Estimated map length: 112. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	33	00:00:00.46	00:00:01.44
Pass 1:	147	00:00:03.21	00:00:18.16
Allocation/Relocation:	17	00:00:00.21	00:00:01.62
Pass 2:	73	00:00:01.83	00:00:07.93
Map data after object module synopsis:	8	00:00:01.66	00:00:02.08
Symbol table output:	0	00:00:00.02	00:00:00.27
Total run values:	278	00:00:07.39	00:00:31.50

Using a working set limited to 900 pages and 62 pages of data storage (excluding image)

Total number object records read (both passes): 1992
of which 938 were in libraries and 253 were DEBUG data records containing 16077 bytes

Number of modules extracted explicitly = 1
with 45 extracted to resolve undefined symbols

225 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\$:MTAAACP/MAP=MAP\$:MTAAACP/FULL/NOTRACE/CROSS LIB\$:MTAACP/INCLUDE=(CNTRL)/LIBRARY+RESOBJ\$:F11AACP/
LIB+LIB\$:MTAACP/LIB+EXSM:SYS.STB/SELECTIVE

0253

AH-BT13A-SE
VAX/VMS V4.0

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