





```

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

```

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
SNDRERL	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
SY\$SP1_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	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 :  
↑-----↑

V  
S  
I  
M  
I  
N  
N  
E  
R  
J  
E  
  
P  
I  
  
T  
U  
T  
N  
2  
A  
L  
L

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

Psect Name	Module Name	Base	End	Length	Align	Attributes	
\$DATAS	RDATTR	00000200	000006BF	000004C0 (	1216.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000200	000006BF	000004C0 (	1216.)	LONG 2	
\$LOCKEDD0\$	INIMTA	000006C0	000006C0	00000000 (	0.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		000006C0	000006C0	00000000 (	0.)	LONG 2	
\$LOCKEDD1\$	CNTRL INIMTA MOUVOL OPRCOM RDATTR FRMHDR WTATTR	000006C0	000007FC	0000013D (	317.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		000006C0	0000072B	0000006C (	108.)	LONG 2	
		0000072C	0000073F	00000014 (	20.)	LONG 2	
		00000740	00000760	00000021 (	33.)	LONG 2	
		00000764	000007E3	00000080 (	128.)	LONG 2	
		000007E4	000007E7	00000004 (	4.)	LONG 2	
		000007E8	000007F1	0000000A (	10.)	LONG 2	
		000007F4	000007FC	00000009 (	9.)	LONG 2	
		000007F4	000007FC	00000009 (	9.)	LONG 2	
\$LOCKEDD9\$	INIMTA	00000800	00000800	00000000 (	0.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000800	00000800	00000000 (	0.)	LONG 2	
\$CODE\$	CNTRL ENDVOL GETREQ NXTVOL INIMTA IODONE LOGIO MOUVOL ACCESS ACPCTR CREATE DEACCS MODIFY POSFID POSBE OPRCOM COMLABPROC RDATTR HEADER FREEPC RWVOL REWSPC BLOCK CLOSFL ACCFL PARSE CHKACC MAIL DATECN	00000800	00005A60	00005261 (	21089.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00000800	00000997	00000198 (	408.)	LONG 2	
		00000998	00000C41	000002AA (	682.)	LONG 2	
		00000C44	00000EBF	0000027C (	636.)	LONG 2	
		00000EC0	00001388	000004C9 (	1225.)	LONG 2	
		0000138C	000014E2	00000157 (	343.)	LONG 2	
		000014E4	0000155D	0000007A (	122.)	LONG 2	
		00001560	0000194E	000003EF (	1007.)	LONG 2	
		00001950	00002186	00000839 (	2105.)	LONG 2	
		0000218C	000022FF	00000174 (	372.)	LONG 2	
		00002300	0000263D	0000033E (	830.)	LONG 2	
		00002640	000028DA	0000029B (	667.)	LONG 2	
		000028DC	000029C2	000000E7 (	231.)	LONG 2	
		000029C4	00002A01	0000003E (	62.)	LONG 2	
		00002A04	00002A75	00000072 (	114.)	LONG 2	
		00002A78	00002A9D	00000026 (	38.)	LONG 2	
		00002AA0	00002C1D	0000017E (	382.)	LONG 2	
		00002C20	00002E97	00000278 (	632.)	LONG 2	
		00002E98	00003215	0000037E (	894.)	LONG 2	
		00003218	0000354A	00000333 (	819.)	LONG 2	
		0000354C	00003678	0000012D (	301.)	LONG 2	
		0000367C	00003809	0000018E (	398.)	LONG 2	
		0000380C	0000386D	00000362 (	866.)	LONG 2	
		00003870	00003C7F	00000110 (	272.)	LONG 2	
		00003C80	00003D94	00000115 (	277.)	LONG 2	
		00003D98	00003E04	0000006D (	109.)	LONG 2	
		00003E08	00004778	00000971 (	2417.)	LONG 2	
		0000477C	00004946	000001CB (	459.)	LONG 2	
		00004948	00004A5B	00000114 (	276.)	LONG 2	
		00004A5C	00004C7B	00000220 (	544.)	LONG 2	

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>	
SCODES	EXPIRE	00000800	00005A60	00005261 (	21089.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	FIND	00004C7C	00004CE5	0000006A (	106.)	LONG 2	
	MATCHNAME	00004E34	00004E32	0000014B (	331.)	LONG 2	
	FRMOD1	00004E7C	00004E7B	00000048 (	72.)	WORD 1	
	FRMHDR	0000515C	0000515A	000002DF (	735.)	LONG 2	
	GETFIB	00005518	00005514	000003B9 (	953.)	LONG 2	
	WTATTR	00005578	00005575	0000005E (	94.)	LONG 2	
	CALCTV	00005A14	00005A13	0000049C (	1180.)	LONG 2	
	CALDAYNO	00005A38	00005A35	00000022 (	34.)	LONG 2	
			00005A60	00000029 (	41.)	LONG 2	
SLOCKEDC0S	INIMTA	00005C00	00005C00	00000000 (	0.)	PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00005C00	00005C00	00000000 (	0.)	PAGE 9	
SLOCKEDC1S	LOCKDB	00005C00	00005FB4	000003B5 (	949.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	STRVIO	00005C00	00005C30	00000031 (	49.)	BYTE 0	
	ALLOCB	00005C34	00005CBB	00000088 (	136.)	LONG 2	
	CHKDMO	00005CBC	00005D14	00000059 (	89.)	LONG 2	
	RESACC	00005D18	00005EB6	0000019F (	415.)	LONG 2	
	SNDERL	00005EB8	00005EDE	00000027 (	39.)	LONG 2	
		00005EE0	00005FB4	000000D5 (	213.)	LONG 2	
SLOCKEDC9S	INIMTA	00005FB8	00005FB8	00000000 (	0.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00005FB8	00005FB8	00000000 (	0.)	LONG 2	
_LIB\$CODE	LIB\$CVT_ATB	00005FB8	00006031	0000007A (	122.)	LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		00005FB8	00006031	0000007A (	122.)	LONG 2	

-----  
! Symbol Cross Reference !  
-----

Symbol	Value	Defined By	Referenced By ...			
ACCESS_FILE	00003D98-R	ACCFL	ACCESS	CREATE		
ACCESS_NEW_FILE	00002777-R	CREATE	ACCESS			
ACP_ACCOUNT	00000738-R	INIMTA	OPRCOM			
ACP_USERNAME	0000072C-R	INIMTA	OPRCOM			
ADJTM	000016AB-R	LOGIO	ENDVOL			
ALLOCATE	00005CBC-R	ALLOCB	ACCFL	MOUVOL		
ANSI_A_BAD	00003E08-R	PARSE	MOUVOL	WTATTR		
ANSI_A_GOOD	00003F08-R	PARSE	MOUVOL	NXTVOL	WTATTR	
ANSI_NAME_SIZE	000007FC-R	WTATTR	FRMHDR			
ATR_TABLE	00000600-R	RDATTR	WTATTR			
BLOCK	00003B70-R	BLOCK	LOGIO	MOUVOL	RWVOL	
BUGS_ACPMBFAIL	00000008	SYS	MAIL			
BUGS_ACPVAFAIL	00000010	SYS	FREEPG			
BUGS_BADWCBPT	000000B0	SYS	GETREQ			
BUGS_INVCHAN	000001C0	SYS	GETREQ			
BUGS_NOACPCHAN	00000268	SYS	INIMTA			
BUGS_NOBUFCKT	00000280	SYS	GETREQ			
BUGS_NOBVPVCB	00000288	SYS	ACPCTR			
BUGS_NOTFCPVCB	000002C0	SYS	GETREQ			
BUGS_NOTIRPAQB	000002C8	SYS	GETREQ			
BUGS_NOTRVTVCB	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	CNTRL			
BUGS_XQPERR	00000640	SYS	CHKDMO			
CALC_TAPE_VER	00005A14-R	CALCTV	FRMHDR			
CALC_VERSION	000044A4-R	PARSE	FRMOD1			
CALDAYNO	00005A38-R	CALDAYNO	EXPIRE			
CANCEL_OP_REPLY	00002B9A-R	OPRCOM	ACPCTR			
CHK_ID_CER_EXCP	0000190C-R	LOGIO	ENDVOL	HEADER		
CHECK_ACCESS	0000477C-R	CHKACC	ACCESS	CREATE		
CHECK_DISMOUNT	00005D18-R	CHKDMO	ACPCTR	IODONE		
CHECK_FILE_ACC	00004805-R	CHKACC	ACCESS	CREATE		
CHECK_MAIL	0000494A-R	MAIL	GETREQ			
CHECK_PROT	00002DC3-R	COMLABPROC	MOUVOL			
CLOSE_FILE	00003C80-R	CLOSFL	ACCESS	CREATE	DEACCS	POSBE
			REWSPC	RWVOL		
COMPLETE_VIO	00001929-R	LOGIO	ENDVOL			
CONVDATE_J2R	00004BA4-R	DATECN	EXPIRE	FRMOD1		
CONVDATE_R2J	00004AC4-R	DATECN	FRMHDR	WTATTR	RDATTR	
CTL\$GL_PCB	7FFEFF58	SYS	BLOCK	INIMTA		
CTL\$T_ACCOUNT	7FFEFEA8	SYS	INIMTA	OPRCOM		
CTL\$T_USERNAME	7FFEFE9C	SYS	INIMTA	OPRCOM		
CURRENT_UCB	000006F0-R	CNTRL	ACCESS	ACCFL	ACPCTR	BLOCK
			CHKACC	CLOSFL	ENDVOL	FRMHDR
			FRMOD1	GETREQ	HEADER	LOGIO

Symbol	Value	Defined By	Referenced By ...			
CURRENT_WCB	000006F4-R	CNTRL	MOUVOL RDATTR STRVIO ACCESS CREATE GETREQ RESACC OPRCOM CHKDMO DEACCS INIMTA MAIL	NXTVOL RESACC WTATTR ACCFL DEACCS MOUVOL REWSPC	OPRCOM REWSPC ACPCTR ENDVOL POSBE RWVOL GETREQ RWVOL	POSFID RWVOL CNTRL GETFIB RDATTR STRVIO MOUVOL
DATA	00000200-R	RDATTR	OPRCOM			
DEALLOCATE	00005CFB-R	ALLOCB	CHKDMO			
DISK_UCB	000006C4-R	CNTRL	GETREQ			
DO_CANCEL	000024B2-R	ACPCTR	LOGIO			
ENABLE_MAIL_AST	00004A08-R	MAIL	MOUVOL			
END_OF_VOL	00000998-R	ENDVOL	CNTRL			
ERL\$ALCOCEMB	8000CC52	SYS	SNDRL			
ERL\$RELEASEMB	8000CD26	SYS	SNDRL			
ESC_CHAR	00003E08-R	PARSE	MOUVOL	WTATTR		
EXCEPT_HNDLR	000008D6-R	CNTRL	BLOCK			
EXE\$ALONONPAGED	8000A901	SYS	ALLOCB			
EXE\$CHKRDACCES	8001045D	SYS	CHKACC			
EXE\$CHKWRTACCES	80010467	SYS	CHKACC			
EXE\$DEANONPAGED	8000A9F9	SYS	ALLOCB			
EXE\$GL_SYSUIC	80003D00	SYS	COMLABPROC			
EXE\$INSIOQ	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	REWSPC
FORMAT_HDRS	000051A8-R	FRMHDR	CREATE			
FOPMAT_VOLOWNER	00002E3C-R	COMLABPROC	NXTVOL			
FREE_PAGE_HEAD	000006D0-R	CNTRL	FREEPG	INIMTA		
GET_CCB	00000EA9-R	GETREQ	ACPCTR MOUVOL LOGIO ACCESS ACPCTR BLOCK MOUVOL	CHKDMO		INIMTA
GET_DEV_NAME	00001C01-R	MOUVOL	LOGIO		OPRCOM	
GET_FIB	00005518-R	GETFIB	ACCESS		CREATE	DEACCS
GET_FREE_PAGE	0000354C-R	FREEPG	ACPCTR			
GET_RECORD	00002C20-R	COMLABPROC	CHKACC		NXTVOL	WTATTR
GET_REQ	00000DEC-R	GETREQ	CNTRL			
GET_START_HDR	00003218-R	HEADER	CREATE	FIND	POSBE	
GTNEXT_VOL_READ	00000EC0-R	NXTVOL	ENDVOL	HEADER	RDATTR	REWSPC
GTNEXT_VOL_WRIT	00000FA8-R	NXTVOL	ENDVOL			
HDR1	000006F8-R	CNTRL	ACPCTR ENDVOL HEADER POSFID CLOSFL GETREQ WTATTR	CHKACC FRMHDR MOUVOL RDATTR CREATE HEADER	CLOSFL FRMOD1 NXTVOL REWSPC FRMHDR RDATTR	CREATE GETREQ PARSE WTATTR FRMOD1 REWSPC
HDR2	000006FC-R	CNTRL	CLOSFL GETREQ WTATTR			
HDR3	00000700-R	CNTRL	CLOSFL GETREQ	CREATE HEADER	FRMHDR WTATTR	FRMOD1
HDR4	00000704-R	CNTRL	CLOSFL GETREQ	CREATE HEADER	FRMHDR PARSE	FRMOD1 RDATTR

MT  
:  
MA  
MA  
:  
LI

MA  
:  
PS



Symbol	Value	Defined By	Referenced By ...
IMPURE_END	00000724-R	CNTRL	WTATTR
IMPURE_SIZE	00000048	CNTRL	BLOCK
INIT_MTAACP	000013B0-R	INIMTA	CNTRL
IO\$CVT_DEVNAM	8000D3C3	SYS	MOUVOL
IO\$DALCOC_DMT	8001085A	SYS	CHKDMO
IO\$GL_AQB[IST	80002AC8	SYS	GETREQ
IO\$GL_MUTEX	80002BA8	SYS	LOCKDB
IO\$GL_PSBL	80002A54	SYS	IODONE
IO\$VERIFYCHAN	80010823	SYS	GETREQ
IO_CHANNEL	000006C8-R	CNTRL	ACPCTR
			INIMTA
			BLOCK
			CHKDMO
			GETREQ
IO_DONE	000014E4-R	IODONE	LOGIO
			MOUVOL
			REWSPC
IO_PACKET	000006EC-R	CNTRL	ACPCTR
			CNTRL
			ENDVOL
			BLOCK
			DEACCS
			HEADER
			PARSE
IO_STATUS	000006E4-R	CNTRL	WTATTR
			MOUVOL
ISSUE_IO	000016D4-R	LOGIO	LOGIO
LAST_PAGE	000006D8-R	CNTRL	ACPCTR
LIB\$CVT_DTB	00005FC1-R	LIB\$CVT_ATB	FREEPG
			INIMTA
			ENDVOL
			FRMOD1
LIB\$CVT_HTB	00005FCF-R	LIB\$CVT_ATB	FRMOD1
LIB\$CVT_OTB	00005FC8-R	LIB\$CVT_ATB	COMLABPROC
LOCAL_FTB	00000708-R	CNTRL	ACCESS
			FRMHDR
			IODONE
			CHKDMO
			GETREQ
			INIMTA
			MAIL
			MOUVOL
LOCK_IODB	00005C00-R	LOCKDB	OPRCOM
MAIL_CHANNEL	000006CC-R	CNTRL	CREATE
			HEADER
			LOGIO
			NXTVOL
MOUNT_VOL	00001964-R	MOUVOL	POSFID
			REWSPC
MTA_ACCESS	0000218C-R	ACCESS	CNTRL
MTA_ACPCNTRL	00002300-R	ACPCTR	CNTRL
MTA_CREATE	00002640-R	CREATE	ACCESS
MTA_DEACCESS	000028DC-R	DEACCS	CNTRL
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

BU  
ST

Symbol	Value	Defined By	Referenced By ...			
PRINT_NOT_LABEL	00002B5A-R	OPRCOM	MOUVOL			
PRINT_OPR_MSG	00002BAF-R	OPRCOM	LOGIO	MOUVOL	NXTVOL	
PROCESS_VOL2_LABEL	00002D00-R	COMLABPROC	MOUVOL			
QUEUE_HEAD	000006C0-R	CNTRL	ACPCTR	BLOCK	CHKDMO	GETREQ
			INIMTA	STRVIO		
READ_ATTRIBUTE	00002E98-R	RDATTR	ACCESS			
READ_BLOCK	00001560-R	LOGIO	ACPCTR	CHKACC	ENDVOL	HEADER
			MOUVOL	RDATTR	REWSPC	
READ_BLOCK_REVERSE	000015AC-R	LOGIO	ENDVOL			
READ_HDR	000032BC-R	HEADER	CREATE	FIND	NXTVOL	POSFID
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	FRMHDR		
RETURN_ALL_ERR	0000096D-R	CNTRL	ACPCTR	ENDVOL		
RET_FREE_PAGE	000035C8-R	FREEPG	ACPCTR	BLOCK	CHKDMO	
REWIND_AND_WAIT	00003748-R	RWVOL	MOUVOL	NXTVOL		
REWIND_FILE	0000380C-R	REWSPC	ACPCTR			
REWIND_VOL_SET	0000367C-R	RWVOL	ACPCTR	DEACCS	FIND	HEADER
SCH\$GL_CURPCB	800021F8	SYS	ALLOCB	CHKDMO	GETREQ	LOCKDB
SCH\$GL_PCBVEC	80002988	SYS	ACPCTR	CHKACC	DEACCS	NXTVOL
SCH\$LOCKW	8000ADFE	SYS	LOCKDB			
SCH\$RWAIT	8000ADD5	SYS	ALLOCB			
SCH\$UNLOCK	8000AE8C	SYS	LOCKDB			
SEND_ERRLOG	00005EE0-R	SNDERL	ACPCTR	CHKDMO	MOUVOL	
SET_AMB_POS	0000370C-R	RWVOL				
SET_USER_EOT	000027EA-R	CREATE	ACCESS			
SPACE	00001621-R	LOGIO	CREATE	REWSPC		
SPACE_EOF	00003482-R	HEADER	CHKACC	FIND	POSBE	POSFID
SPACE_IN_FILE	00003915-R	REWSPC	ACPCTR			
SPACE_TM	00001736-R	LOGIO	ACCESS	ACPCTR	CHKACC	CLOSFL
			CREATE	ENDVOL	HEADER	RDATTR
			REWSPC			
STARTUP	00000800-R	CNTRL				
START_VIO	00005C34-R	STRVIO	ACCESS	ACPCTR	CREATE	ENDVOL
STOP_VIO	00005CB1-R	STRVIO	ACPCTR	ENDVOL		
STRIP_VERSION	00004391-R	PARSE	FRMHDR			
SYSSADJWSL	7FFEDE28	SYS	INIMTA			
SYSSASCTIM	7FFEDE48	SYS	FRMHDR	WTATTR		
SYSSASSIGN	7FFEDE50	SYS	INIMTA			
SYSSBINTIM	7FFEDE58	SYS	EXPIRE	RDATTR		
SYSSCMEXEC	7FFEDE88	SYSSP1_VECTOR	CNTRL			
SYSSCMKRNL	7FFEDE90	SYS	ACCESS	ACPCTR	BLOCK	CHKACC
			CLOSFL	CNTRL	CREATE	DEACCS
			ENDVOL	FIND	GETREQ	HEADER
			LOGIO	MAIL	MOUVOL	NXTVOL
			OPRCOM	PARSE	RDATTR	REWSPC
			RWVOL	WTATTR		
SYSSCNTREG	7FFEDEA0	SYSSP1_VECTOR	FREEPG			
SYSSCREMBX	7FFEDEB8	SYS	INIMTA			

Symbol	Value	Defined By	Referenced By ...
SYSSDASSGN	7FFEDEE0	SYS	GETREQ
SYSSDELPRC	7FFEDF08	SYS	GETREQ
SYSSBENQ	7FFEE3C0	SYS	CHKDMO
SYSSBENQW	7FFEE3D0	SYS	CHKDMO
SYSSBEXIT	7FFEDF40	SYS	INIMTA
SYSSBEXPREG	7FFEDF48	SYS	FREEPG
SYSSBFAO	7FFEDF50	SYS	CLOSFL FIND COMLABPROC FRMHDR WTATTR CREATE HEADER DATECN MOUVOL
SYSSBFAOL	7FFEDF58	SYS	OPRCOM
SYSSBGETMSG	7FFEE0B0	SYS	OPRCOM
SYSSBGETTIM	7FFEDF78	SYSSP1_VECTOR	EXPIRE
SYSSBHIBER	7FFEDF88	SYS	GETREQ
SYSSBK_VERSION	48513258	SYS	
SYSSBLRWSET	7FFEDFA0	SYSSP1_VECTOR	INIMTA
SYSSBMTACCESS	7FFEE688	SYSSP1_VECTOR	CHKACC
SYSSBPURGWS	7FFEDFB0	SYSSP1_VECTOR	CNTRL
SYSSBQIO	7FFEDFC8	SYS	LOGIO
SYSSBQIOW	7FFEDE00	SYS	ACPCTR MOUVOL RWVOL CHKDMO REWSPC LOGIO RWVOL MAIL
SYSSSETAST	7FFEDFF8	SYS	GETREQ
SYSSSETEXV	7FFEE008	SYS	INIMTA
SYSSSETIMR	7FFEE020	SYS	GETREQ
SYSSSNDOPR	7FFEDFC0	SYSSP1_VECTOR	OPRCOM
SYSSSUNWIND	7FFEE070	SYS	ACCESS
SYSSSWAITFR	7FFEE078	SYS	GETREQ
TAPE_OWN_PROT	00002C2C-R	COMLABPROC	MOUVOL
TERMINATE_VOL	00002597-R	ACPCTR	CNTRL
UNBLOCK	00003BE1-R	BLOCK	LOGIO
UNLOCK_IODB	00005C17-R	LOCKDB	CHKDMO
UPDVCB_LEOV	00003539-R	HEADER	CREATE
USER_STATUS	000006DC-R	CNTRL	ACCESS CNTRL ACPCTR CREATE BLOCK DEACCS CHKACC ENDVOL MOUVOL
WORK_AREA	00000764-R	OPRCOM	LOGIO REWSPC MAIL MOUVOL NXTVOL
WRAP_AROUND	00003457-R	HEADER	FRMHDR
WRITE_ATTRIBUTE	00005590-R	WTATTR	PARSE
WRITE_BLOCK	000015FA-R	LOGIO	FIND
WRITE_HEADERS	0000280C-R	CREATE	FRMHDR
WRITE_TM	00001677-R	LOGIO	CLOSFL
WRITE_TRAILERS	00003CD0-R	CLOSFL	CREATE
ZERO_CHANNEL	00002994-R	DEACCS	ENDVOL
ZERO_JDATE	00004A5C-R	DATECN	CNTRL



Value	Symbols...
00000DEC	R-GET_REQ
00000EA9	R-GET_CCB
00000EC0	R-GTNEXT_VOL_READ
00000FAB	R-GTNEXT_VOL_WRIT
00001375	R-RESET_ONIT
00001380	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_VOC
00001C01	R-GET_DEV_NAME
0000218C	R-MTA_ACCESS
00002300	R-MTA_ACPCTRL
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_EDT
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_VOWNER
00002E98	R-READ_ATTRIBUTE
00003218	R-GET_START_HDR
0000328C	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

MA  
MA  
MA  
MA  
LI

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
00005D18	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

<u>Value</u>	<u>Symbols...</u>
7FFEDE50	SYSS\$ASSIGN
7FFEDE58	SYSS\$BINTIM
7FFEDE88	SYSS\$CMEXEC
7FFEDE90	SYSS\$CMKRNL
7FFEDEA0	SYSS\$CNTREG
7FFEDEB8	SYSS\$CREMBX
7FFEDEE0	SYSS\$DASSGN
7FFEDF08	SYSS\$DELPRC
7FFEDF40	SYSS\$EXIT
7FFEDF48	SYSS\$EXPREG
7FFEDF50	SYSS\$FAO
7FFEDF58	SYSS\$FAOL
7FFEDF78	SYSS\$GETTIM
7FFEDF88	SYSS\$HIBER
7FFEDFA0	SYSS\$LKWSET
7FFEDFB0	SYSS\$PURGWS
7FFEDFC0	SYSS\$SNDOPR
7FFEDFC8	SYSS\$QIO
7FFEDFF8	SYSS\$SETAST
7FFEE008	SYSS\$SETEXV
7FFEE020	SYSS\$SETIMR
7FFEE070	SYSS\$UNWIND
7FFEE078	SYSS\$WAITFR
7FFEE080	SYSS\$GETMSG
7FFEE3C0	SYSS\$ENQ
7FFEE3D0	SYSS\$ENQW
7FFEE688	SYSS\$MTACCESS
7FFEFE9C	CTLST_USERNAME
7FFEFEAB	CTLST_ACCOUNT
7FFEFF58	CTL\$GC_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. ( 1. block)
Image binary virtual block limits: 2. 50. ( 49. blocks)
Image name and identification: MTAACP 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]MTAACP.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=EXES:MTAACP/MAP=MAPS:MTAACP/FULL/NOTRACE/CROSS LIBS:MTAACP/INCLUDE=(CNTRL)/LIBRARY+RESOBS: F11AACP/  
LIB+LIBS:MTAACP/LIB+EXSM:SYS.STB/SELECTIVE



