

CCCCCCCCCCCC	LLL	IIIIIIII	UUU	UUU	TTTTTTTTTTTTTTTT	LLL
CCCCCCCCCCCC	LLL	IIIIIIII	UUU	UUU	TTTTTTTTTTTTTTTT	LLL
CCCCCCCCCCCC	LLL	IIIIIIII	UUU	UUU	TTTTTTTTTTTTTTTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCC	LLL	III	UUU	UUU	TTT	LLL
CCCCCCCCCCCC	LLLLLLLLLLLLLLLL	IIIIIIII	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	TTTT	LLLLLLLLLLLLLLLL
CCCCCCCCCCCC	LLLLLLLLLLLLLLLL	IIIIIIII	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	TTTT	LLLLLLLLLLLLLLLL
CCCCCCCCCCCC	LLLLLLLLLLLLLLLL	IIIIIIII	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	TTTT	LLLLLLLLLLLLLLLL

TTTTTTTTTT	YY	YY	PPPPPPPP	EEEEEEEEEE	
TTTTTTTTTT	YY	YY	PPPPPPPP	EEEEEEEEEE	
TT	YY	YY	PP	PP	
TT	YY	YY	PP	PP	
TT	YY	YY	PP	PP	
TT	YY	YY	PP	PP	
TT	YY	YY	PPPPPPPP	EEEEEEEEEE	
TT	YY	YY	PPPPPPPP	EEEEEEEEEE	
TT	YY	YY	PP	EE	
TT	YY	YY	PP	EE	
TT	YY	YY	PP	EE	
TT	YY	YY	PP	EE	....
TT	YY	YY	PP	EE	....
TT	YY	YY	PP	EEEEEEEEEE	....
TT	YY	YY	PP	EEEEEEEEEE	....

MM	MM	AAAAAA	PPPPPPPP		
MM	MM	AAAAAA	PPPPPPPP		
MMMM	MMMM	AA	AA	PP	PP
MMMM	MMMM	AA	AA	PP	PP
MM	MM	AA	AA	PP	PP
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
TYPE MAIN	V04-000	4192	-\$255\$DUA28:[CLIUTL.OBJ]CLIUTL.OLB;1	16-Sep-1984 01:44	VAX-11 Bliss-32 V4.0-742
CVTTIME	V04-000	996	-\$255\$DUA28:[SYSOBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
LIB\$FILESCAN	V03-024	2052	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 00:52	VAX-11 Bliss-32 V4.0-742
LIB\$FIND_IMAGE	V03-006	1234	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 00:56	VAX-11 Bliss-32 V4.0-742
LIB\$EF	1-006	217	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$VM	2-046	676	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742
LIB\$GET_INPUT	1-015	644	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:00	VAX-11 Bliss-32 V4.0-742
LIB\$BINARY_TREE	1-001	564	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 00:38	VAX-11 Bliss-32 V4.0-742
LIB\$READ_OBJECT	V03-004	1333	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:09	VAX-11 Bliss-32 V4.0-742
LIB\$SCOPY	1-018	1269	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742
LIB\$SIGNAL	1-018	220	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 00:18	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:43	VAX-11 Message V04-00
STR\$ALLOC	1-012	498	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
STR\$MOVQ	1-003	4	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 00:35	VAX/VMS Macro V04-00
STR\$GET_FREE	1-012	1049	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:39	VAX-11 Bliss-32 V4.0-742
STR\$UPCASE	1-006	363	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:51	VAX-11 Bliss-32 V4.0-742
STR\$MSGDEF	2-005	0	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:44	VAX-11 Message V04-00
LIB\$ANALYZE_SDESC	1-003	101	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:47	VAX/VMS Macro V04-00
STR\$ANALYZE_SDESC	1-004	97	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 00:34	VAX/VMS Macro V04-00
STR\$COPY	1-015	672	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:35	VAX-11 Bliss-32 V4.0-742
COMMON_FILE_QUALIFIERS	V04-000	2915	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-Sep-1984 02:23	VAX-11 Bliss-32 V4.0-742
MATCH	V04-000	698	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
MATCHNAME	V04-000	72	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
CL\$INTERFACE	V04-000	516	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CL\$GLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIB\$CVT_ATB	V04-000	122	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 02:17	VAX/VMS Macro V04-00
LIB\$SIG_TO_RET	1-011	39	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:13	VAX-11 Bliss-32 V4.0-742
LIB\$PARSE	V04-000	1735	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742
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	4	00000200		2	0 READ WRITE COPY ON REF				
	0	41	00000A00		6	0 READ ONLY				
	0	1	00005C00		47	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>
SGLOBALS	TYPE_MAIN	00000200 00000200	00000833 00000833	00000634 (00000634 (	1588.) LONG 2 1588.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SOWNS	TYPE_MAIN	00000834 00000834	0000084F 0000084F	0000001C (0000001C (	28.) LONG 2 28.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
_LIB\$DATA	LIB\$FIND_IMAGE	00000850 00000850	000008AB 00000853	0000005C (00000004 (	92.) LONG 2 4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	LIB\$EF	00000854	0000085B	00000008 (	8.) LONG 2	
	LIB\$VM	0000085C	0000089B	00000040 (	64.) LONG 2	
	LIB\$GET_INPUT	0000089C	0000089F	00000004 (	4.) LONG 2	
	LIB\$READ_OBJECT	000008A0	000008AB	0000000C (	12.) LONG 2	
	LIB\$ANALYZE_SDESC	000008AC	000008AC	00000000 (	0.) LONG 2	
	_STR\$DATA	STR\$ALLOC	000008AC 000008AC	000009A7 000009A7	000000FC (000000FC (		252.) LONG 2 252.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
STR\$ANALYZE_SDESC		000009A8	000009A8	00000000 (	0.) LONG 2	
COMMON_FILE_QUALIFIERS		00000A00	00001812	00000E13 (	3603.) LONG 2	
\$CODE	MATCH	00000A00 00001559	00001558 00001812	00000B59 (000002BA (	2905.) LONG 2 698.) BYTE 0	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	TYPE_MAIN	00001814 00001814	00002283 0000207C	00000A70 (00000869 (	2672.) LONG 2 2153.) LONG 2	
\$CODES	CLIS\$INTERFACE	00002080	00002283	00000204 (	516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	TYPE_MAIN	00002284 00002284	000023D2 000023D2	0000014F (0000014F (	335.) LONG 2 335.) LONG 2	
\$SPLITS	TYPE_MAIN	00002284	000023D2	0000014F (	335.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
LBR_ADDRESSES	TYPE_MAIN	000023D4 000023D4	000023F3 000023F3	00000020 (00000020 (	32.) LONG 2 32.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
LBR_NAMES	TYPE_MAIN	000023F4 000023F4	0000242B 0000242B	00000038 (00000038 (	56.) LONG 2 56.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_CNVCLI_CODE	CVTTIME	0000242C 0000242C	00002783 00002783	00000358 (00000358 (	856.) LONG 2 856.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_CNVCLI_STATE	CVTTIME	00002784 00002784	0000280F 0000280F	0000008C (0000008C (	140.) BYTE 0 140.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
_LIB\$CODE	LIB\$FILESCAN	00002810	00005132	00002923 (	10531.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$FIND_IMAGE	00002810	00003013	00000804 (	2052.) LONG 2	
	LIB\$FIND_IMAGE	00003014	000034E1	000004CE (	1230.) 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>
<u>_LIB\$CODE</u>		00002810	00005132	00002923 (	10531.)	LONG 2 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$EF	000034E4	000035B4	000000D1 (	209.)	LONG 2
	LIB\$VM	000035B8	0000381B	00000264 (	612.)	LONG 2
	LIB\$GET_INPUT	0000381C	00003A9B	00000280 (	640.)	LONG 2
	LIB\$BINARY_TREE	00003A9C	00003CCF	00000234 (	564.)	LONG 2
	LIB\$\$READ_OBJECT	00003CD0	000043EC	0000071D (	1821.)	LONG 2
	LIB\$SCOPY	000043F0	000048E4	000004F5 (	1269.)	LONG 2
	LIB\$SIGNAL	000048E8	000049C3	000000DC (	220.)	LONG 2
	LIB\$ANALYZE_SDESC	000049C4	00004A28	00000065 (	101.)	LONG 2
	MATCHNAME	00004A29	00004A70	00000048 (	72.)	BYTE 0
	LIB\$CVT_ATB	00004A74	00004AED	0000007A (	122.)	LONG 2
	LIB\$SIG_TO_RET	00004AF0	00004B16	00000027 (	39.)	LONG 2
	LIB\$PARSE	00004B18	00005132	0000061B (	1563.)	LONG 2
<u>_LIB\$KEYOS</u>		00005134	00005134	00000000 (	0.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	COMMON_FILE_QUALIFIERS	00005134	00005134	00000000 (	0.)	WORD 1
<u>_LIB\$PARSE_KEYO</u>		00005134	00005134	00000000 (	0.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$PARSE	00005134	00005134	00000000 (	0.)	WORD 1
<u>_LIB\$PARSE_STATE</u>		00005134	000051DF	000000AC (	172.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$PARSE	00005134	000051DF	000000AC (	17)	WORD 1
<u>_LIB\$STATES</u>		000051E0	000051E9	0000000A (	10.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	COMMON_FILE_QUALIFIERS	000051E0	000051E9	0000000A (	10.)	WORD 1
<u>_STR\$CODE</u>		000051EC	00005873	00000988 (	2440.)	LONG 2 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	STR\$ALLOC	000051EC	000052E1	000000F6 (	246.)	LONG 2
	STR\$MOVQ	000052E4	000052E7	00000004 (	4.)	LONG 2
	STR\$GET_FREE	000052E8	00005700	00000419 (	1049.)	LONG 2
	STR\$UPCASE	00005704	0000586E	0000016B (	363.)	LONG 2
	STR\$ANALYZE_SDESC	00005870	000058D0	00000061 (	97.)	LONG 2
	STR\$COPY	000058D4	00005873	000002A0 (	672.)	LONG 2

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
BOTTOM_LINE	00000208-R	TYPE_MAIN	
BOTTOM_OF_PAGE	00000210-R	TYPE_MAIN	
BOTTOM_SCROLL	0000020C-R	TYPE_MAIN	
CHANNEL	00000200-R	TYPE_MAIN	
CLISDCL_PARSE	0000214F-R	CLISINTERFACE	
CLISDISPATCH	00002200-R	CLISINTERFACE	
CLISGET_VALUE	000020C3-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS TYPE_MAIN
CLISNEXT_QUAL	00002241-R	CLISINTERFACE	
CLISPRESENT	00002080-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS TYPE_MAIN
CLIS_ABSENT	000381F0	CLISGLOBALS	CLISINTERFACE
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_CONFQUAL	000312E4	COMMON_FILE_QUALIFIERS	
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	CLISINTERFACE
CLIS_INVQUAVAL	0003132C	COMMON_FILE_QUALIFIERS	
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE TYPE_MAIN
CLIS_NOCOMD	000380B0	CLISGLOBALS	CLISINTERFACE
CLIS_NOSUCHID	0003135C	COMMON_FILE_QUALIFIERS	
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
CLIS_QUALMISS	00031344	COMMON_FILE_QUALIFIERS	
COMMAND_DESC	00000644-R	TYPE_MAIN	
CO_UIC_REYS	00005134-R	COMMON_FILE_QUALIFIERS	
CO_UIC_STATES	000051E0-R	COMMON_FILE_QUALIFIERS	
DC[SSCOPY DXDX	00000C00		WK-CVTTIME
FMG\$FILE_SCAN	000029A8-R	LIB\$FILESCAN	
FMG\$MATCH_NAME	00004A29-R	MATCHNAME	MATCH
INPUT_DESC	00000634-R	TYPE_MAIN	
INPUT_FAB	0000064C-R	TYPE_MAIN	
INPUT_NAM	000006E0-R	TYPE_MAIN	
INPUT_RAB	0000069C-R	TYPE_MAIN	
LIB\$\$GETFILENAME	00003CDC-R	LIB\$\$READ_OBJECT	LIB\$FIND_IMAGE
LIB\$\$GL_FREVM_C	00000894-R	LIB\$VM	
LIB\$\$GL_GETVM_C	00000890-R	LIB\$VM	
LIB\$\$GL_IMAGELIST	00000850-R	LIB\$FIND_IMAGE	
LIB\$\$GL_OBJCTX	000008A0-R	LIB\$\$READ_OBJECT	
LIB\$\$GL_VMINUSE	00000898-R	LIB\$VM	
LIB\$\$IDENT_KEY_TABLE	00005134-R	LIB\$TPARSE	
LIB\$\$IDENT_STATE_TABLE	00005174-R	LIB\$TPARSE	
LIB\$\$READ_OBJECT	00004236-R	LIB\$\$READ_OBJECT	LIB\$FIND_IMAGE
LIB\$\$REPORT_IO_ERROR	00003D18-R	LIB\$\$READ_OBJECT	LIB\$FIND_IMAGE
LIB\$\$UIC_KEY_TABLE	00005134-R	LIB\$TPARSE	
LIB\$\$UIC_STATE_TABLE	00005134-R	LIB\$TPARSE	
LIB\$ANALYZE_SDESC	000049C4-R	LIB\$ANALYZE_SDESC	
LIB\$ANALYZE_SDESC_R2	000049D9-R	LIB\$ANALYZE_SDESC	LIB\$FILESCAN LIB\$GET_INPUT LIB\$SCOPY
LIB\$CONFIRM_ACT	000010E7-R	COMMON_FILE_QUALIFIERS	
LIB\$CVT_ATIME	000025B1-R	CVTTIME	

Symbol	Value	Defined By	Referenced By ...
LIB\$CVT_DTB	00004A7D-R	LIB\$CVT_ATB	LIB\$TPARSE MATCH
LIB\$CVT_DTIME	000025DC-R	CVTTIME	
LIB\$CVT_HTB	00004A8B-R	LIB\$CVT_ATB	LIB\$TPARSE
LIB\$CVT_OTB	00004A84-R	LIB\$CVT_ATB	LIB\$TPARSE
LIB\$CVT_TIME	00002470-R	CVTTIME	COMMON_FILE_QUALIFIERS
LIB\$FILE_SCAN	000029A8-R	LIB\$FILESCAN	TYPE_MAIN
LIB\$FILE_SCAN_END	00002F79-R	LIB\$FILESCAN	
LIB\$FIND_FILE	00002BEC-R	LIB\$FILESCAN	
LIB\$FIND_FILE_END	00002FE6-R	LIB\$FILESCAN	
LIB\$FIND_IMAGE_SYMBOL	000032FE-R	LIB\$FIND_IMAGE	TYPE_MAIN
LIB\$FREE_EF	00003523-R	LIB\$EF	LIB\$FIND_IMAGE
LIB\$FREE_VM	00003742-R	LIB\$VM	CL\$IINTERFACE COMMON_FILE_QUALIFIERS
LIB\$GET_COMMAND	0000386C-R	LIB\$GET_INPUT	LIB\$\$READ OBJECT LIB\$FICESCAN
LIB\$GET_EF	000034E4-R	LIB\$EF	LIB\$FIND_IMAGE LIB\$SCOPY
LIB\$GET_INPUT	00003828-R	LIB\$GET_INPUT	STR\$COPY STR\$GET FREE
LIB\$GET_VM	000035B8-R	LIB\$VM	COMMON_FILE_QUALIFIERS TYPE_MAIN
LIB\$INSERT_TREE	00003BDF-R	LIB\$BINARY_TREE	CL\$IINTERFACE COMMON_FILE_QUALIFIERS
LIB\$LOOKUP_TREE	00003C25-R	LIB\$BINARY_TREE	LIB\$\$READ OBJECT LIB\$FICESCAN
LIB\$LNK_TMOD	00000001	LIB\$\$READ OBJECT	LIB\$FIND_IMAGE LIB\$SCOPY
LIB\$QUAL_FILE_END	000014F5-R	COMMON_FILE_QUALIFIERS	STR\$ALLOC STR\$GET FREE
LIB\$QUAL_FILE_MATCH	0000128C-R	COMMON_FILE_QUALIFIERS	LIB\$FIND_IMAGE
LIB\$QUAL_FILE_PARSE	00000E2C-R	COMMON_FILE_QUALIFIERS	LIB\$FIND_IMAGE
LIB\$RESERVE_EF	0000356C-R	LIB\$EF	TYPE_MAIN
LIB\$SCOPY_DXDX	00004613-R	LIB\$SCOPY	TYPE_MAIN
LIB\$SCOPY_DXDX6	0000461D-R	LIB\$SCOPY	CVTTIME
LIB\$SCOPY_R_DX	00004651-R	LIB\$SCOPY	LIB\$FILESCAN LIB\$GET_INPUT
LIB\$SCOPY_R_DX6	0000465F-R	LIB\$SCOPY	
LIB\$SFREET_DD	00004558-R	LIB\$SCOPY	
LIB\$SFREET1_DD6	00004562-R	LIB\$SCOPY	
LIB\$SFREEN_DD	000045D2-R	LIB\$SCOPY	
LIB\$SFREEN_DD6	000045E0-R	LIB\$SCOPY	
LIB\$SGET1_DD	000043F0-R	LIB\$SCOPY	
LIB\$SGET1_DD_R6	000043FE-R	LIB\$SCOPY	
LIB\$SIGNAL	000048EE-R	LIB\$SIGNAL	COMMON_FILE_QUALIFIERS LIB\$\$READ_OBJECT
LIB\$SIG_TO_RET	00004AF0-R	LIB\$SIG_TO_RET	LIB\$FIND_IMAGE TYPE_MAIN
LIB\$STOP	000048E8-R	LIB\$SIGNAL	COMMON_FILE_QUALIFIERS STR\$ANALYZE_SDESC
LIB\$TPARSE	00004B38-R	LIB\$TPARSE	STR\$GET FREE TYPE_MAIN
LIB\$TRAVERSE_TREE	00003CB1-R	LIB\$BINARY_TREE	COMMON_FILE_QUALIFIERS
LIB\$_AMBKEY	0015823C	LIB\$MSGDEF	
LIB\$_AMBSYMD	00158374	LIB\$MSGDEF	
LIB\$_ATTCONSTO	0015827C	LIB\$MSGDEF	
LIB\$_ATTREQREF	00158394	LIB\$MSGDEF	

Symbol	Value	Defined By	Referenced By ...
LIB\$_BADBLOADR	00158264	LIB\$MSGDEF	LIB\$VM
LIB\$_BADBLOSIZ	0015826C	LIB\$MSGDEF	LIB\$VM
LIB\$_BADCCC	0015C000	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_BADSTA	00158204	LIB\$MSGDEF	
LIB\$_BADTAGVAL	001583B4	LIB\$MSGDEF	
LIB\$_DECOVF	0015833C	LIB\$MSGDEF	
LIB\$_DESSTROVF	0015832C	LIB\$MSGDEF	
LIB\$_EF_ALRFRE	0015829C	LIB\$MSGDEF	LIB\$EF
LIB\$_EF_ALRRES	001582A4	LIB\$MSGDEF	LIB\$EF
LIB\$_EF_RESSYS	001582AC	LIB\$MSGDEF	LIB\$EF
LIB\$_EOMERROR	0015C008	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_EOMFATAL	0015C010	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_EOMWARN	0015C018	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ERRROUCAL	00158029	LIB\$MSGDEF	
LIB\$_FACILITY	00000015	LIB\$MSGDEF	
LIB\$_FATERRLIB	0015820C	LIB\$MSGDEF	LIB\$GET_INPUT LIB\$SCOPE
LIB\$_FILFAIMAT	00159008	LIB\$MSGDEF	LIB\$VM
LIB\$_FLTQVF	00158344	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS TYPE_MAIN
LIB\$_FLTUND	0015834C	LIB\$MSGDEF	
LIB\$_GSDTYP	0015C020	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLFMLCNT	0015C028	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLMODNAM	0015C030	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLPSCLEN	0015C038	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECLN	0015C040	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECLN2	0015C048	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECTY2	0015C058	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECTYP	0015C050	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLSYMLN	0015C060	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_INPSTRTRU	0015821C	LIB\$MSGDEF	LIB\$GET_INPUT
LIB\$_INSCLIMEM	0015836C	LIB\$MSGDEF	
LIB\$_INSEF	00158294	LIB\$MSGDEF	LIB\$EF
LIB\$_INSLUN	001582B4	LIB\$MSGDEF	
LIB\$_INSVIRMEM	00158214	LIB\$MSGDEF	LIB\$BINARY_TREE LIB\$SCOPE
LIB\$_INTLOGERR	0015822C	LIB\$MSGDEF	LIB\$VM
LIB\$_INTQVF	00158334	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_INVARG	00158234	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_INVCHA	001582E4	LIB\$MSGDEF	
LIB\$_INVCLADSC	00158314	LIB\$MSGDEF	
LIB\$_INVCLADTY	0015831C	LIB\$MSGDEF	
LIB\$_INVCVT	00158304	LIB\$MSGDEF	
LIB\$_INVDTYDSC	0015830C	LIB\$MSGDEF	
LIB\$_INVFILSPE	0015839C	LIB\$MSGDEF	
LIB\$_INVNBDS	00158324	LIB\$MSGDEF	
LIB\$_INVOPEZON	001583BC	LIB\$MSGDEF	
LIB\$_INVSCRPOS	001582D4	LIB\$MSGDEF	
LIB\$_INVSTRDES	00158224	LIB\$MSGDEF	LIB\$ANALYZE_SDESC LIB\$SCOPE
LIB\$_INVSYMNAM	0015838C	LIB\$MSGDEF	
LIB\$_INVTYP	0015828C	LIB\$MSGDEF	LIB\$TPARSE
LIB\$_INVXAB	001583A4	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_KEYALRINS	00158021	LIB\$MSGDEF	LIB\$BINARY_TREE

Symbol	Value	Defined By	Referenced By ...
LIB\$_KEYNOTFOU	001582FC	LIB\$MSGDEF	LIB\$BINARY_TREE
LIB\$_LUNALRFRE	001582BC	LIB\$MSGDEF	
LIB\$_LUNRESSYS	001582C4	LIB\$MSGDEF	
LIB\$_NEGANS	00159010	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_NOCLI	0015837C	LIB\$MSGDEF	
LIB\$_NOEOM	0015C068	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_NORMAL	00158001	LIB\$MSGDEF	LIB\$BINARY_TREE
LIB\$_NOSUCHSYM	00158364	LIB\$MSGDEF	
LIB\$_NOTFOU	00158274	LIB\$MSGDEF	
LIB\$_NO STRACT	001583AC	LIB\$MSGDEF	
LIB\$_ONEENTQUE	00158019	LIB\$MSGDEF	
LIB\$_OUTSTRTRU	00159000	LIB\$MSGDEF	
LIB\$_PAGLIMEXC	001583C4	LIB\$MSGDEF	
LIB\$_PUSSTAOVE	0015824C	LIB\$MSGDEF	
LIB\$_QUEWASEMP	001582EC	LIB\$MSGDEF	
LIB\$_QUICONACT	00159020	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_QUIPRO	00159018	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_RECTOOSML	0015C070	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_RESTART	00158031	LIB\$MSGDEF	
LIB\$_ROPRAND	00158354	LIB\$MSGDEF	
LIB\$_SCRBUFOVF	001582CC	LIB\$MSGDEF	
LIB\$_SECINTFAI	001582DC	LIB\$MSGDEF	
LIB\$_SEQUENCE	0015C078	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_SEQUENCE2	0015C080	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_SIGNO_ARG	0015825C	LIB\$MSGDEF	
LIB\$_STRIS_INT	001582F4	LIB\$MSGDEF	
LIB\$_STRLVC	0015C088	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_STRTRU	00158011	LIB\$MSGDEF	LIB\$COPY
LIB\$_SYNTAXERR	00158284	LIB\$MSGDEF	LIB\$PARSE
LIB\$_UNECLIERR	00158384	LIB\$MSGDEF	
LIB\$_UNRKEY	00158244	LIB\$MSGDEF	
LIB\$_USEFLORES	00158254	LIB\$MSGDEF	
LIB\$_WRONUMARG	0015835C	LIB\$MSGDEF	
LINE_BUFFER	0000062C-R	TYPE_MAIN	
LINE_COUNTER	00000630-R	TYPE_MAIN	
LINE_WIDTH	00000214-R	TYPE_MAIN	
MATCH	00001559-R	MATCH	COMMON_FILE_QUALIFIERS
MATCH_DIRECTORY	0000163C-R	MATCH	
MATCH_FILENAME	000015CB-R	MATCH	
MIDDLE_OF_LINE	00000218-R	TYPE_MAIN	
OUTPUT_DESC	0000063C-R	TYPE_MAIN	
OUTPUT_FAB	00000740-R	TYPE_MAIN	
OUTPUT_HAM	000007D4-R	TYPE_MAIN	
OUTPUT_RAB	00000790-R	TYPE_MAIN	
RH_BUFFER	0000052C-R	TYPE_MAIN	
SCREEN_FLAGS	0000021C-R	TYPE_MAIN	
STR\$\$ALOC_SHORT	0000523D-R	STR\$\$ALOC	LIB\$COPY
STR\$\$INIT	000051EC-R	STR\$\$ALOC	STR\$GET FREE
STR\$\$MOVQ_R1	000052E4-R	STR\$\$MOVQ	LIB\$COPY
STR\$\$Q_SHORT_Q	000008B0-R	STR\$\$ALOC	STR\$GET FREE
			LIB\$COPY
			STR\$COPY
			STR\$COPY
			STR\$COPY

Symbol	Value	Defined By	Referenced By ...
STR\$V_INIT	000008AC-R	STR\$ALLOC	STR\$GET_FREE LIB\$SCOPE STR\$COPY
STR\$ANALYZE_SDESC	00005870-R	STR\$ANALYZE_SDESC	STR\$GET_FREE CLISINTERFACE STR\$COPY
STR\$ANALYZE_SDESC_R1	00005885-R	STR\$ANALYZE_SDESC	STR\$COPY CLISINTERFACE
STR\$COPY_DX	000058D4-R	STR\$COPY	
STR\$COPY_DX_R8	000058F0-R	STR\$COPY	
STR\$COPY_R	000058DE-R	STR\$COPY	
STR\$COPY_R_R8	0000593C-R	STR\$COPY	STR\$UPCASE
STR\$FREE1_DX	000055F5-R	STR\$GET_FREE	LIB\$READ_OBJECT
STR\$FREE1_DX_R4	0000567D-R	STR\$GET_FREE	
STR\$GET1_DX	000052E8-R	STR\$GET_FREE	
STR\$GET1_DX_R4	00005471-R	STR\$GET_FREE	
STR\$UPCASE	00005804-R	STR\$UPCASE	COMMON_FILE_QUALIFIERS
STR\$DIVBY_ZER	0024804C	STR\$MSGDEF	
STR\$FACILITY	00000024	STR\$MSGDEF	
STR\$FATINTERR	00248044	STR\$MSGDEF	LIB\$SCOPE STR\$GET_FREE STR\$ANALYZE_SDESC STR\$GET_FREE
STR\$_ILLSTRCLA	00248054	STR\$MSGDEF	
STR\$_ILLSTRPOS	00248409	STR\$MSGDEF	
STR\$_ILLSTRSPE	00248411	STR\$MSGDEF	
STR\$_INSVIRMEM	0024806C	STR\$MSGDEF	LIB\$SCOPE STR\$COPY
STR\$_MATCH	00248419	STR\$MSGDEF	
STR\$_NEGSTRLEN	00248401	STR\$MSGDEF	
STR\$_NOMATCH	00248208	STR\$MSGDEF	
STR\$_NORMAL	00000001	STR\$MSGDEF	LIB\$SCOPE STR\$COPY STR\$UPCASE
STR\$_STRIS_INT	0024805C	STR\$MSGDEF	
STR\$_STRTOOLON	00248074	STR\$MSGDEF	
STR\$_TRU	00248200	STR\$MSGDEF	STR\$COPY
STR\$_WRONUMARG	00248064	STR\$MSGDEF	
SYSSASCTIM	7FFFE48	SYSSP1_VECTOR	CVTTIME
SYSSASCTOID	7FFFE480	SYSSP1_VECTOR	LIB\$PARSE
SYSSASSIGN	7FFFE450	SYSSP1_VECTOR	TYPE_MAIN
SYSSBINTIM	7FFFE458	SYSSP1_VECTOR	CVTTIME
SYSSCANCEL	7FFFE460	SYSSP1_VECTOR	TYPE_MAIN
SYSSCLI	7FFFE418	SYSSP1_VECTOR	CLISINTERFACE
SYSSCLOSE	7FFFE1B8	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSSCONNECT	7FFFE1C0	SYSSP1_VECTOR	LIB\$FIND_IMAGE LIB\$GET_INPUT
SYSSCREATE	7FFFE1C8	SYSSP1_VECTOR	TYPE_MAIN
SYSSXPREG	7FFFE4F8	SYSSP1_VECTOR	LIB\$VM
SYSSFAOL	7FFFE4F8	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSSFILES SCAN	7FFFE278	SYSSP1_VECTOR	LIB\$PARSE
SYSSFIND	7FFFE170	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSSGET	7FFFE180	SYSSP1_VECTOR	LIB\$FIND_IMAGE LIB\$GET_INPUT
SYSSGETDVI	7FFFE410	SYSSP1_VECTOR	TYPE_MAIN

Symbol	Value	Defined By	Referenced By ...
SYSSGETJPI	7FFEE0D8	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSSGETTIM	7FFEDF78	SYSSP1_VECTOR	CVTTIME
SYSSIMGACT	7FFEDF90	SYSSP1_VECTOR	LIBSFIND_IMAGE
SYSSIMGFIX	7FFEE400	SYSSP1_VECTOR	LIBSFIND_IMAGE
SYSSMODIFY	7FFEE1F8	SYSSP1_VECTOR	LIBSFIND_IMAGE
SYSSOPEN	7FFEE208	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSSPARSE	7FFEE230	SYSSP1_VECTOR	LIBSGET_INPUT
SYSSPUT	7FFEE188	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSSQIOW	7FFEDE00	SYSSP1_VECTOR	TYPE_MAIN
SYSSSEARCH	7FFEE248	SYSSP1_VECTOR	LIBSFIND_IMAGE
SYSSSETAST	7FFEDFF8	SYSSP1_VECTOR	LIBSFILESKAN
SYSSSRCHANDLER	7FFEE118	SYSSP1_VECTOR	LIBSVM
SYSSUNWIND	7FFEE070	SYSSP1_VECTOR	LIBSSIGNAL
SYSSWAIT	7FFEE1A8	SYSSP1_VECTOR	LIBSSIG_TO_RET
TOP_LINE	00000204-R	TYPE_MAIN	LIBSGET_INPUT
TYPE\$CONTEXT	00000220-R	TYPE_MAIN	
TYPE\$EXIT_STATUS	00000228-R	TYPE_MAIN	
TYPE\$FILE_ERROR	00001FF6-R	TYPE_MAIN	
TYPE\$GEN_FLAGS	00000224-R	TYPE_MAIN	
TYPE\$INPUT_ESA	0000022C-R	TYPE_MAIN	
TYPE\$INPUT_RSA	0000032C-R	TYPE_MAIN	
TYPE\$OUTPUT_RSA	0000042C-R	TYPE_MAIN	
TYPE\$SFARCH_ERROR	00001FE5-R	TYPE_MAIN	

! Symbols By Value !

Value	

00000001	LIB\$M_LNK_1MOD
00000015	LIB\$FACILITY
00000024	STR\$FACILITY
00000200	R-CHANNEL
00000204	R-TOP_LINE
00000208	R-BOTTOM_LINE
0000020C	R-BOTTOM_SCROLL
00000210	R-BOTTOM_OF_PAGE
00000214	R-LINE_WIDTH
00000218	R-MIDDLE_OF_LINE
0000021C	R-SCREEN_FLAGS
00000220	R-TYPE\$CONTEXT
00000224	R-TYPE\$GEN_FLAGS
00000228	R-TYPE\$EXIT_STATUS
0000022C	R-TYPE\$INPUT_ESA
0000032C	R-TYPE\$INPUT_RSA
0000042C	R-TYPE\$OUTPUT_RSA
0000052C	R-RH_BUFFER
0000062C	R-LINE_BUFFER
00000630	R-LINE_COUNTER
00000634	R-INPUT_DESC
0000063C	R-OUTPUT_DESC
00000644	R-COMMAND_DESC
0000064C	R-INPUT_FAB
0000069C	R-INPUT_RAB
000006E0	R-INPUT_NAM
00000740	R-OUTPUT_FAB
00000790	R-OUTPUT_RAB
000007D4	R-OUTPUT_NAM
00000850	R-LIB\$GL_IMAGELIST
00000890	R-LIB\$GL_GETVM_C
00000894	R-LIB\$GL_FREVM_C
00000898	R-LIB\$GL_VMINUSE
000008A0	R-LIB\$GL_OBJCTX
000008AC	R-STR\$V_INIT
000008B0	R-STR\$Q_SHORT_Q
00000E2C	R-LIB\$QUAL_FILE_PARSE
000010E7	R-LIB\$CONFIRM_ACT
0000128C	R-LIB\$QUAL_FILE_MATCH
000014F5	R-LIB\$QUAL_FILE_END
00001559	R-MATCH
000015CB	R-MATCH_FILENAME
0000163C	R-MATCH_DIRECTORY
00001FE5	R-TYPE\$SEARCH_ERROR
00001FF6	R-TYPE\$FILE_ERROR
00002080	R-CLIS\$PRESENT
000020C3	R-CLIS\$GET_VALUE
0000214F	R-CLIS\$DCL_PARSE
00002200	R-CLIS\$DISPATCH

Symbols...

STR\$NORMAL

Value	Symbols...		
-----	-----		
00002241	R-CLISNEXT_QUAL		
00002470	R-LIB\$CVT_TIME		
000025B1	R-LIB\$CVT_ETIME		
000025DC	R-LIB\$CVT_DTIME		
000029A8	R-FMGSFILE_SCAN	R-LIB\$FILE_SCAN	
00002BEC	R-LIB\$FIND_FILE		
00002F79	R-LIB\$FILE_SCAN_END		
00002FE6	R-LIB\$FIND_FILE_END		
000032FE	R-LIB\$FIND_IMAGE_SYMBOL		
000034E4	R-LIB\$GET_EF		
00003523	R-LIB\$FREE_EF		
0000356C	R-LIB\$RESERVE_EF		
000035B8	R-LIB\$GET_VM		
00003742	R-LIB\$FREE_VM		
00003828	R-LIB\$GET_INPUT		
0000386C	R-LIB\$GET_COMMAND		
00003BDF	R-LIB\$INSERT_TREE		
00003C25	R-LIB\$LOOKUP_TREE		
00003CB1	R-LIB\$TRAVERSE_TREE		
00003CDC	R-LIB\$\$GETFILENAME		
00003D18	R-LIB\$\$REPORT_IO_ERROR		
00004236	R-LIB\$\$READ_OBJECT		
000043F0	R-LIB\$\$GET1_DD		
000043FE	R-LIB\$\$GET1_DD_R6		
00004558	R-LIB\$\$FREE_DD		
00004562	R-LIB\$\$FREE1_DD6		
000045D2	R-LIB\$\$FREE_DD		
000045E0	R-LIB\$\$FREE1_DD6		
00004613	R-LIB\$\$COPY_DXDX		
0000461D	R-LIB\$\$COPY_DXDX6		
00004651	R-LIB\$\$COPY_R_DX		
0000465F	R-LIB\$\$COPY_R_DX6		
000048E8	R-LIB\$STOP		
000048EE	R-LIB\$SIGNAL		
000049C4	R-LIB\$ANALYZE_SDESC		
000049D9	R-LIB\$ANALYZE_SDESC_R2		
00004A29	R-FMGSMATCH_NAME		
00004A7D	R-LIB\$CVT_DTB		
00004A84	R-LIB\$CVT_OTB		
00004A8B	R-LIB\$CVT_HTB		
00004AF0	R-LIB\$SIG_TO_RET		
00004B38	R-LIB\$TPARSE		
00005134	R-CQ_UIC_KEYS	R-LIB\$\$IDENT_KEY_TABLE	R-LIB\$\$UIC_KEY_TABLE
00005174	R-LIB\$\$IDENT_STATE_TABLE		R-LIB\$\$UIC_STATE_TABLE
000051E0	R-CQ_UIC_STATES		
000051EC	R-STR\$\$INIT		
0000523D	R-STR\$\$ALLOC_SHORT		
000052E4	R-STR\$\$MOVQ_R1		
000052E8	R-STR\$GET1_DX		
00005471	R-STR\$GET1_DX_R4		
000055F5	R-STR\$FREE1_DX		
0000567D	R-STR\$FREE1_DX_R4		

Value	Symbols...
00005804	R-STR\$UPCASE
00005870	R-STR\$ANALYZE_SDESC
00005885	R-STR\$ANALYZE_SDESC_R1
000058D4	R-STR\$COPY_DX
000058DE	R-STR\$COPY_R
000058F0	R-STR\$COPY_DX_R8
0000593C	R-STR\$COPY_R_R8
000312E4	CLIS_CONFQOAL
0003132C	CLIS_INVQUAVAL
00031344	CLIS_QUALMISS
0003135C	CLIS_NOSUCHID
000380B0	CLIS_NOCOMD
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038230	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES
0003FD39	CLIS_COMMA
00158001	LIBS_NORMAL
00158011	LIBS_STRTRU
00158019	LIBS_ONEENTQUE
00158021	LIBS_KEYALRINS
00158029	LIBS_ERRROUCAL
00158031	LIBS_RESTART
00158204	LIBS_BADSTA
0015820C	LIBS_FATERRLIB
00158214	LIBS_INSVIRMEM
0015821C	LIBS_INPSTRTRU
00158224	LIBS_INVSTRDES
0015822C	LIBS_INTLOGERR
00158234	LIBS_INVARG
0015823C	LIBS_AMBKEY
00158244	LIBS_UNRKEY
0015824C	LIBS_PUSSTAOVE
00158254	LIBS_USEFLORES
0015825C	LIBS_SIGNO_ARG
00158264	LIBS_BADBL0ADR
0015826C	LIBS_BADBLOSIZ
00158274	LIBS_NOTFOU
0015827C	LIBS_ATTCONSTO
00158284	LIBS_SYNTAXERR
0015828C	LIBS_INVTYPE
00158294	LIBS_INSEF
0015829C	LIBS_EF_ALRFRE
001582A4	LIBS_EF_ALRRES
001582AC	LIBS_EF_RESSYS
001582B4	LIBS_INSLUN
001582BC	LIBS_LUNALRFRE
001582C4	LIBS_LUNRESSYS
001582CC	LIBS_SCRBUFOVF

<u>Value</u>	<u>Symbols...</u>
001582D4	LIB\$_INVSCRPOS
001582DC	LIB\$_SECINTFAI
001582E4	LIB\$_INVCHA
001582EC	LIB\$_QUEWASEMP
001582F4	LIB\$_STRIS_INT
001582FC	LIB\$_KEYNOTFOU
00158304	LIB\$_INVCVT
0015830C	LIB\$_INVDTYDSC
00158314	LIB\$_INVCLADSC
0015831C	LIB\$_INVCLADTY
00158324	LIB\$_INVNBDS
0015832C	LIB\$_DESSTROVF
00158334	LIB\$_INTOVF
0015833C	LIB\$_DECOVF
00158344	LIB\$_FLTQVF
0015834C	LIB\$_FLTUND
00158354	LIB\$_ROPRAND
0015835C	LIB\$_WRONUMARG
00158364	LIB\$_NOSUCHSYM
0015836C	LIB\$_INSCLIMEM
00158374	LIB\$_AMBSYMDEF
0015837C	LIB\$_NOCLI
00158384	LIB\$_UNECLIERR
0015838C	LIB\$_INVSYMNAM
00158394	LIB\$_ATTREQREF
0015839C	LIB\$_INVFILSPE
001583A4	LIB\$_INVXAB
001583AC	LIB\$_NO STRACT
001583B4	LIB\$_BADTAGVAL
001583BC	LIB\$_INVOPEZON
001583C4	LIB\$_PAGLIMEXC
00159000	LIB\$_OUTSTRTRU
00159008	LIB\$_FILFAIMAT
00159010	LIB\$_NEGANS
00159018	LIB\$_QUIPRO
00159020	LIB\$_QUICONACT
0015C000	LIB\$_BADCCC
0015C008	LIB\$_EOMERROR
0015C010	LIB\$_EOMFATAL
0015C018	LIB\$_EOMWARN
0015C020	LIB\$_GSDTYP
0015C028	LIB\$_ILLFMLCNT
0015C030	LIB\$_ILLMODNAM
0015C038	LIB\$_ILLPSCLN
0015C040	LIB\$_ILLRECLN
0015C048	LIB\$_ILLRECLN2
0015C050	LIB\$_ILLRECTYP
0015C058	LIB\$_ILLRECTY2
0015C060	LIB\$_ILLSYMLN
0015C068	LIB\$_NOEOM
0015C070	LIB\$_RECTOOSML
0015C078	LIB\$_SEQUENCE

Value	Symbols...
0015C080	LIBS_SEQUENCE2
0015C088	LIBS_STRLVL
00248044	STRS_FATINTERR
0024804C	STRS_DIVBY_ZER
00248054	STRS_ILLSTRCLA
0024805C	STRS_STRIS_INT
00248064	STRS_WRONUMARG
0024806C	STRS_INSVIRMEM
00248074	STRS_STRTOOLON
00248200	STRS_TRU
00248208	STRS_NOMATCH
00248401	STRS_NEGSTRLEN
00248409	STRS_ILLSTRPOS
00248411	STRS_ILLSTRSPE
00248419	STRS_MATCH
7FFFEDE00	SYSS\$IOU
7FFFEDE18	SYSS\$CLI
7FFFEDE48	SYSS\$ASCTIM
7FFFEDE50	SYSS\$ASSIGN
7FFFEDE58	SYSS\$BINTIM
7FFFEDE60	SYSS\$CANCEL
7FFFEDF48	SYSS\$XPREG
7FFFEDF58	SYSS\$FAOL
7FFFEDF78	SYSS\$GETTIM
7FFFEDF90	SYSS\$IMGACT
7FFFEDFF8	SYSS\$SETAST
7FFFEE070	SYSS\$UNWIND
7FFFEE0D8	SYSS\$GETJPI
7FFFEE118	SYSS\$SRCHANDLER
7FFFEE170	SYSS\$FIND
7FFFEE180	SYSS\$GET
7FFFEE188	SYSS\$PUT
7FFFEE1A8	SYSS\$WAIT
7FFFEE1B8	SYSS\$CLOSE
7FFFEE1C0	SYSS\$CONNECT
7FFFEE1C8	SYSS\$CREATE
7FFFEE1F8	SYSS\$MODIFY
7FFFEE208	SYSS\$OPEN
7FFFEE230	SYSS\$PARSE
7FFFEE248	SYSS\$SEARCH
7FFFEE278	SYSS\$FILESCAN
7FFFEE400	SYSS\$IMGFIX
7FFFEE410	SYSS\$GETDVI
7FFFEE4B0	SYSS\$ASCTOID

Value

Symbols...

Key for special characters above:

```
↑-----↑  
: * - Undefined  
: U - Universal  
: R - Relocatable  
: X - External  
↑-----↑
```

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

Virtual memory allocated: 00000200 00005DFF 00005C00 (23552. bytes, 46. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (46. blocks)
Image name and identification: TYPE V04-000
Number of files: 5.
Number of modules: 29.
Number of program sections: 20.
Number of global symbols: 255.
Number of cross references: 513.
Number of image sections: 4.
User transfer address: 00001814
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[CLIUTL.LIS]TYPE.MAP;1
Estimated map length: 109. blocks

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

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	103	00:00:00.43	00:00:01.21
Pass 1:	199	00:00:02.36	00:01:09.42
Allocation/Relocation:	36	00:00:00.19	00:00:01.02
Pass 2:	87	00:00:01.70	00:01:09.38
Map data after object module synopsis:	18	00:00:01.82	00:00:02.44
Symbol table output:	1	00:00:00.00	00:00:00.38
Total run values:	444	00:00:06.50	00:02:23.85

Using a working set limited to 1500 pages and 78 pages of data storage (excluding image)

Total number object records read (both passes): 1108
of which 557 were in libraries and 20 were DEBUG data records containing 1479 bytes

Number of modules extracted explicitly = 2
with 27 extracted to resolve undefined symbols

86 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:TYPE/MAP=MAPS:TYPE/CROSS/FULL/NOSYSSHR/NOTRACE LIBS:CLIUTL/INCLUDE=(TYPE_MAIN),RESOBS:CLIUTL/LIB/INCLUDE
=(CVTIME),RESOBS:LIBRTL/LIBRARY,SYSSINPUT/OPTION
PSECT=\$PLIF\$,EXE

A grid of 10 columns and 15 rows of terminal screens. Each screen displays a different command or menu option related to map management. The visible text on the screens includes:

- RENAM MAP
- SETPO MAP
- SHOW MAP
- UNLOCK MAP
- QUEMAN MAP
- SET MAP
- CLIUTL
- CREATE MAP
- SHWLCMD CLO
- SHWLCSTR MAP
- TYPE MAP
- RUNDET MAP
- SUBMIT MAP

The screens also contain various status indicators, headers, and footers, such as "VAX/VMS V4.0" and "DIGITAL EQUIPMENT CORPORATION".