

LLL	00000000	GGGGGGGGGG	IIIIIIII	NNN	NNN
LLL	00000000	GGGGGGGGGG	IIIIIIII	NNN	NNN
LLL	00000000	GGGGGGGGGG	IIIIIIII	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNNNNN	NNN
LLL	000	GGG	III	NNNNNN	NNN
LLL	000	GGG	III	NNNNNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLL	000	GGG	III	NNN	NNN
LLLLLLLLLLLLLLLL	00000000	GGGGGGGG	IIIIIIII	NNN	NNN
LLLLLLLLLLLLLLLL	00000000	GGGGGGGG	IIIIIIII	NNN	NNN
LLLLLLLLLLLLLLLL	00000000	GGGGGGGG	IIIIIIII	NNN	NNN

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LL      000000  GGGGGGGG  IIIIII  NN      NN  000000  UU      UU  TTTTTTTTTT
LL      000000  GGGGGGGG  IIIIII  NN      NN  000000  UU      UU  TTTTTTTTTT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LL      00      00  GG      II      NN      NN  00      00  UU      UU  TT
LLLLLLLL 000000  GGGGGG  IIIIII  NN      NN  000000  UUUUUUUUU  TT
LLLLLLLL 000000  GGGGGG  IIIIII  NN      NN  000000  UUUUUUUUU  TT

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MM      MM      AAAAAA  PPPPPPP
MM      MM      AAAAAA  PPPPPPP
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  PPPPPPP
MM      MM  AA      AA  PPPPPPP
MM      MM  AAAAAAAAAA  PP
MM      MM  AAAAAAAAAA  PP
MM      MM  AA      AA  PP
MM      MM  AA      AA  PP
MM      MM  AA      AA  PP
MM      MM  AA      AA  PP

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
LOGIN	V04-000	6187	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 01:50	VAX-11 Bliss-32 V4.0-742
INTERACT	V04-000	5283	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 01:55	VAX-11 Bliss-32 V4.0-742
BREAKIN	V04-000	636	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 01:49	VAX-11 Bliss-32 V4.0-742
FILEIO	V04-000	2111	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 01:54	VAX-11 Bliss-32 V4.0-742
INITUSER	V04-000	4314	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 02:01	VAX-11 Bliss-32 V4.0-742
PROTCLI	V04-000	289	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-SEP-1984 02:04	VAX/VMS Macro V04-00
DETACHED	V04-000	2490	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 01:59	VAX-11 Bliss-32 V4.0-742
VALIDATE_USER	V04-000	729	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 02:03	VAX-11 Bliss-32 V4.0-742
HPWD	V04-000	636	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-SEP-1984 02:05	VAX/VMS Macro V04-00
MESSAGES	0	2170	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-SEP-1984 02:06	VAX-11 Message V04-00
LIB\$DAY OF WEEK	V04-000	77	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-SEP-1984 02:05	VAX/VMS Macro V04-00
LIB\$HOUR OF DAY	V04-000	69	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-SEP-1984 02:05	VAX/VMS Macro V04-00
LOGIN_COMMAND	0-0	328	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-SEP-1984 02:06	VAX/VMS Command Definition Uti
AUDIT	V04-000	530	-\$255\$DUA28:[LOGIN.OBJ]LOGIN.OLB;1	16-Sep-1984 01:48	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
STA Clint	V04-000	574	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
STASTUB	V04-000	8	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	16-SEP-1984 00:20	VAX/VMS Macro V04-00
CLIMSG	0	0	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	16-SEP-1984 00:34	VAX-11 Message V04-00
DCLPARSE	V04-000	684	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	15-SEP-1984 23:42	VAX/VMS Macro V04-00
RPCLINT	V04-000	5320	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	16-Sep-1984 00:26	VAX-11 Bliss-32 V4.0-742
PARSENT	V04-000	2691	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	16-SEP-1984 00:10	VAX/VMS Macro V04-00
CHARMANIP	V04-000	800	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	15-SEP-1984 23:37	VAX/VMS Macro V04-00
CONVERT	V04-000	512	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	15-SEP-1984 23:42	VAX/VMS Macro V04-00
DISALLOW	V04-000	684	-\$255\$DUA28:[SYSOBJ]DCL.OLB;1	15-SEP-1984 23:44	VAX/VMS Macro V04-00
UPGRADE	V04-000	2218	-\$255\$DUA28:[SYSOBJ]CDU.OLB;1	15-Sep-1984 23:53	VAX-11 Bliss-32 V4.0-742
FINDHELD	V04-000	297	-\$255\$DUA28:[SYSOBJ]LOADSS.OLB;1	16-Sep-1984 01:58	VAX-11 Bliss-32 V4.0-742
MAIL\$GETNEW	V04-000	293	-\$255\$DUA28:[SYSOBJ]MAIL.OLB;1	16-Sep-1984 00:53	VAX-11 Bliss-32 V4.0-742
LIB\$MERGE	V04-000	319	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:15	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
LIB\$FID TO NAME	V04-000	932	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-Sep-1984 02:26	VAX-11 Bliss-32 V4.0-742
UTIL\$REPORT_IO_ERR	V04-000	123	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-Sep-1984 02:28	VAX-11 Bliss-32 V4.0-742
SYSSMISCDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:36	VAX/VMS Macro V04-00
LIB\$ANALYZE_SDESC	1-003	101	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:47	VAX/VMS Macro V04-00
LIB\$EF	1-006	217	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$VM	2-046	676	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742
LIB\$SCOPY	1-018	1269	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742
LIB\$SIGNAL	1-018	220	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
LIB\$ADDX	1-006	166	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:46	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:43	VAX-11 Message V04-00
RM\$GLOBS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:35	VAX/VMS Macro V04-00
SYSS\$DEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
STR\$ALLOC	1-012	498	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
STR\$MOVQ	1-003	4	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:35	VAX/VMS Macro V04-00
STR\$ANALYZE_SDESC	1-004	97	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:34	VAX/VMS Macro V04-00
STR\$APPEND	1-007	604	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
STR\$COPY	1-015	672	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:35	VAX-11 Bliss-32 V4.0-742

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! Image Section Synopsis !
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Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	7	00000200		2	0	READ WRITE COPY ON REF				
	0	82	00001000		9	0	READ ONLY				
	0	5	P-0000B400		91	0	READ ONLY				
	0	1	0000BE00		96	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800		0	0	READ WRITE DEMAND ZERO				

Key for special characters above:

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: R - Relocatable :
: P - Protected :
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! Program Section Synopsis !

Psect Name	Module Name	Base	End	Length	Align	Attributes	
\$GLOBALS	LOGIN	00000200	00000687	00000488 (	1160.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	INTERACT	00000200	00000323	00000124 (	292.)	LONG 2	
	FILEIO	00000324	00000490	0000016D (	365.)	LONG 2	
		00000494	00000687	000001F4 (	500.)	LONG 2	
\$OWNS	LOGIN	00000688	00000D32	000006AB (	1707.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	INTERACT	00000688	00000877	000001F0 (	496.)	LONG 2	
	FILEIO	00000878	000008D3	0000005C (	92.)	LONG 2	
	INITUSER	000008D4	000009D2	000000FF (	255.)	LONG 2	
	DETACHED	000009D4	00000C07	00000234 (	564.)	LONG 2	
		00000C08	00000D32	0000012B (	299.)	LONG 2	
_LIB\$DATA	LIB\$ANALYZE_SDESC	00000D34	00000D7B	00000048 (	72.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	LIB\$EF	00000D34	00000D34	00000000 (	0.)	LONG 2	
	LIB\$VM	00000D34	00000D3B	00000008 (	8.)	LONG 2	
		00000D3C	00000D7B	00000040 (	64.)	LONG 2	
_STR\$DATA	STR\$ALLOC	00000D7C	00000E77	000000FC (	252.)	LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	STR\$ANALYZE_SDESC	00000D7C	00000E77	000000FC (	252.)	LONG 2	
		00000E78	00000E78	00000000 (	0.)	LONG 2	
_UTIL\$DATA	UTIL\$REPORT_IO_ERR	00000E78	00000E7F	00000008 (	8.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000E78	00000E7F	00000008 (	8.)	LONG 2	
\$CODES	LOGIN	00001000	000051C8	000041C9 (	16841.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	INTERACT	00001000	00002072	00001073 (	4211.)	LONG 2	
	BREAKIN	00002074	00002E95	00000E22 (	3618.)	LONG 2	
	FILEIO	00002E98	00003113	0000027C (	636.)	LONG 2	
	INITUSER	00003114	000035BB	000004A8 (	1192.)	LONG 2	
	PROTCLI	000035BC	00004289	00000CCE (	3278.)	LONG 2	
	DETACHED	0000428A	000043AA	00000121 (	289.)	WORD 1	
	AUDIT	000043AC	00004BBA	0000080F (	2063.)	LONG 2	
	STACLINT	00004BBC	00004D35	0000017A (	378.)	LONG 2	
	FINDHELD	00004D38	00004F75	0000023E (	574.)	LONG 2	
	MAIL\$GETNEW	00004F78	000050A0	00000129 (	297.)	LONG 2	
		000050A4	000051C8	00000125 (	293.)	LONG 2	
	\$SPLITS	LOGIN	000051CC	00005EBB	00000CF0 (3312.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
INTERACT		000051CC	0000566F	000004A4 (	1188.)	LONG 2	
FILEIO		00005670	00005B27	000004B8 (	1208.)	LONG 2	
INITUSER		00005B28	00005BCB	000000A4 (	164.)	LONG 2	
DETACHED		00005BCC	00005A3	000001D8 (	472.)	LONG 2	
AUDIT		00005DA4	00005E23	00000080 (	128.)	LONG 2	
		00005E24	00005EBB	00000098 (	152.)	LONG 2	

Symbol	Value	Defined By	Referenced By ...	Value
CLIS_DEVNOTFOR	0003887A	CLIMSG		OC
CLIS_DEVNOTSPL	00038862	CLIMSG		OC
CLIS_DIRECT	00038030	CLIMSG		OC
CLIS_ENTNF	00038932	CLIMSG	RPCLINT	OC
CLIS_EXPSYN	00038038	CLIMSG		OC
CLIS_FACILITY	00000003	CLIMSG		OC
CLIS_FILOPN	00038190	CLIMSG		OC
CLIS_IGNQUAL	0003DE03	CLIMSG		OC
CLIS_ILLVAL	0003883A	CLIMSG		OC
CLIS_IMAGEFNF	000388B2	CLIMSG		OC
CLIS_IMCHNG	00038040	CLIMSG		OC
CLIS_IMGFNF	00038872	CLIMSG		OC
CLIS_IMGNAME	000388AA	CLIMSG		OC
CLIS_INSFPRM	00038048	CLIMSG		OC
CLIS_INSPRIV	0003D0F3	CLIMSG		OC
CLIS_INVFILSPE	00038200	CLIMSG		OC
CLIS_INVKEY	00038178	CLIMSG		OC
CLIS_INVLOGFIL	00038208	CLIMSG		OC
CLIS_INVQUAL	0003880A	CLIMSG		OC
CLIS_INVQUALNUM	0003881A	CLIMSG		OC
CLIS_INVRANGE	00038228	CLIMSG		OC
CLIS_INVREQTYP	00038822	CLIMSG		OC
CLIS_INVRFM	000388D2	CLIMSG		OC
CLIS_INVROUT	00038912	CLIMSG	RPCLINT	OC
CLIS_INVRSP	00038180	CLIMSG		OC
CLIS_INVTAB	00038922	CLIMSG	UPGRADE	OC
CLIS_INVUIC	000381A8	CLIMSG		OC
CLIS_IVATIME	00038290	CLIMSG		OC
CLIS_IVCHAR	00038050	CLIMSG		OC
CLIS_IVDEVTYPE	0003826A	CLIMSG		OC
CLIS_IVDTIME	00038298	CLIMSG		OC
CLIS_IVFNAM	000381C0	CLIMSG		OC
CLIS_IVKEYNAM	00038280	CLIMSG		OC
CLIS_IVKEYW	00038060	CLIMSG		OC
CLIS_IVOPER	00038068	CLIMSG		OC
CLIS_IVPROT	00038070	CLIMSG		OC
CLIS_IVQLOC	00038078	CLIMSG		OC
CLIS_IVQUAL	00038240	CLIMSG		OC
CLIS_IVSYMB	00038080	CLIMSG		OC
CLIS_IVVALU	00038088	CLIMSG		OC
CLIS_IVVERB	00038090	CLIMSG		OC
CLIS_KEYCNV	0003DE33	CLIMSG		OC
CLIS_LOCNEG	00038230	CLIMSG	RPCLINT	OC
CLIS_LOCPRES	0003FD31	CLIMSG	RPCLINT	OC
CLIS_MAXPARM	00038098	CLIMSG		OC
CLIS_NEGATED	000381F8	CLIMSG	LOGIN	OC
CLIS_NOATFIL	000380A0	CLIMSG	RPCLINT	OC
CLIS_NOCCAT	000380A8	CLIMSG		OC
CLIS_NOCHANGE	000381E8	CLIMSG		OC
CLIS_NOCLINT	000388DA	CLIMSG		OC
CLIS_NOCMDPROC	0003890A	CLIMSG		OC
CLIS_NOCOMD	00038080	CLIMSG	STACLINT	OC

Symbol	Value	Defined By	Referenced By ...				
CLIS_NODIRCHG	0003DDFB	CLIMSG					
CLIS_NOKEYW	000380B8	CLIMSG					
CLIS_NOLBLS	000381E0	CLIMSG					
CLIS_NOLIST	000380C0	CLIMSG					
CLIS_NOOPTPRS	00038842	CLIMSG					
CLIS_NOPAREN	00038288	CLIMSG					
CLIS_NOQUAL	000380C8	CLIMSG					
CLIS_NORMAL	00030001	CLIMSG	DISALLOW				
CLIS_NOSPAWN	000388E2	CLIMSG					
CLIS_NOTDISCON	0003892A	CLIMSG					
CLIS_NOTFR	0003889A	CLIMSG					
CLIS_NOTHEN	00038210	CLIMSG					
CLIS_NOTIFY	00038250	CLIMSG					
CLIS_NOTNEG	000380D8	CLIMSG					
CLIS_NOVALU	000380D0	CLIMSG					
CLIS_NOVALUE	0003882A	CLIMSG					
CLIS_NULFIL	000380E0	CLIMSG					
CLIS_NUMBER	000380E8	CLIMSG					
CLIS_OKTAB	0003FD41	CLIMSG	UPGRADE				
CLIS_OLDTAB	0003891A	CLIMSG	UPGRADE				
CLIS_ONCMD	000380F0	CLIMSG					
CLIS_ONERR	000380F8	CLIMSG					
CLIS_ONEVAL	00038158	CLIMSG					
CLIS_ONLEVL	00038100	CLIMSG					
CLIS_ONOVF	00038108	CLIMSG					
CLIS_OVRFLW	00038160	CLIMSG					
CLIS_PARMDEL	00038110	CLIMSG					
CLIS_PRESENT	0003FD19	CLIMSG	LOGIN	RPCLINT	STACLINT		
CLIS_PROC ID	0003FFF1	CLIMSG					
CLIS_PWDLOCKED	00038892	CLIMSG					
CLIS_PWDNOTVAL	00038882	CLIMSG					
CLIS_PWDNOTVER	0003888A	CLIMSG					
CLIS_PWDSYNTAX	000388A2	CLIMSG					
CLIS_QUEJOB CRE	0003FFF9	CLIMSG					
CLIS_REFUSED	000388C2	CLIMSG					
CLIS_REQPRMABS	00038812	CLIMSG					
CLIS_RETURNED	0003FD11	CLIMSG					
CLIS_RSLOVF	00038118	CLIMSG					
CLIS_SETKEY	0003DDD3	CLIMSG					
CLIS_SKPDAT	00038120	CLIMSG					
CLIS_SPARE	00038058	CLIMSG					
CLIS_SPARE1	0003DDDB	CLIMSG					
CLIS_SPAWNED	0003FD01	CLIMSG					
CLIS_SPWNIO	000388EA	CLIMSG					
CLIS_STKOVF	00038128	CLIMSG					
CLIS_STRTOOLNG	000388FA	CLIMSG					
CLIS_SUBMITERR	00038852	CLIMSG					
CLIS_SUPERSEDE	0003DDEB	CLIMSG					
CLIS_SYMABR	00038278	CLIMSG					
CLIS_SYMDEL	00038130	CLIMSG					
CLIS_SYMLNG	00038270	CLIMSG					
CLIS_SYMOVF	00038138	CLIMSG					

Symbol	Value	Defined By	Referenced By ...
CLIS_SYMTOOLNG	00038218	CLIMSG	
CLIS_SYMTRUNC	0003DE28	CLIMSG	
CLIS_TABEXIST	0003DE0B	CLIMSG	
CLIS_TABNOTFND	0003DE1B	CLIMSG	
CLIS_TABSUPER	0003DE13	CLIMSG	
CLIS_TKNOVF	000382A0	CLIMSG	
CLIS_TRMMBX	000388F2	CLIMSG	
CLIS_UNDFIL	00038188	CLIMSG	
CLIS_UNDKEY	00038260	CLIMSG	
CLIS_UNDSYM	00038140	CLIMSG	
CLIS_UNPROPARM	00038170	CLIMSG	
CLIS_UNPROQUAL	00038168	CLIMSG	
CLIS_UPGTAB	0003FD49	CLIMSG	UPGRADE
CLIS_USGOTO	00038148	CLIMSG	
CLIS_VALCNVERR	00038832	CLIMSG	
CLIS_VALREQ	00038150	CLIMSG	
CLI_NAME	00000470-R	INTERACT	INITUSER
CLI_NAME_BUFFER	00000324-R	INTERACT	INITUSER
CLOSE_INPUT	00003243-R	FILEIO	LOGIN
CLOSE_OUTPUT	0000336A-R	FILEIO	DETACHED LOGIN
CLU_TERM_NAME	000002F8-R	LOGIN	INTERACT
COM_NAME	00000488-R	INTERACT	INITUSFR
COM_NAME_BUFFER	000003EC-R	INTERACT	
COM_NEGATED	00000490-R	INTERACT	
CREATE_LOGICAL	00003F9F-R	INITUSER	INITUSER
CREATOR_USERNAME	000002D8-R	LOGIN	DETACHED FILEIO LOGIN
CTLSAG_CLIDATA	7FFE325C	SYS	AUDIT FILEIO INITUSER
CTLSAG_CLIMAGE	7FFE3008	SYS	DETACHED INITUSER
CTLSAG_CLITABLE	7FFE3010	SYS	INITUSER
CTLSAG_CMEDATA	7FFE1E00	SYS	INITUSER
CTLSA_DISPVEC	7FFE6000	SYS	LIB\$MERGE
CTLSC_CLIDATASZ	000015A4	SYS	LOGIN
CTL\$GL_CCBBASE	7FFEFF38	SYS	INITUSER
CTL\$GL_CLINTOWN	7FFE2204	SYS	DCLPARSE RPCLINT
CTL\$GL_CREPRC_FLAGS	7FFEFFC0	SYS	LOGIN
CTL\$GL_CTLBASVA	7FFEFE7C	SYS	INITUSER
CTL\$GL_DCLPRSOWN	7FFE2200	SYS	DCLPARSE RPCLINT
CTL\$GL_PCB	7FFEFF58	SYS	BREAKIN
CTL\$GL_PHD	7FFEFE88	SYS	INITUSER
CTL\$GL_UAF_FLAGS	7FFE3018	SYS	INITUSER
CTL\$GL_VIRTPEAK	7FFEFEC0	SYS	INITUSER
CTL\$GL_WSPEAK	7FFEFEB0	SYS	INITUSER
CTL\$GQ_PROCPRIV	7FFEFF10	SYS	INITUSER
CTL\$GT_CLINAME	7FFE301C	SYS	INITUSER LOGIN
CTL\$GT_SPAWNCLI	7FFE313C	SYS	INITUSER
CTL\$GT_SPAWNTABLE	7FFE315C	SYS	INITUSER
CTL\$GT_TABLENAME	7FFE303C	SYS	INITUSER LOGIN
CTLST_ACCOUNT	7FFEFEA8	SYS	INITUSER
CTLST_NODEADDR	7FFEFEF0	SYS	AUDIT INITUSER
CTLST_NODENAME	7FFEFEF7	SYS	AUDIT BREAKIN
CTLST_REMOTEID	7FFEFEFE	SYS	AUDIT INITUSER

Symbol	Value	Defined By	Referenced By ...	
LGIS_CLIFAIL	00D38024	MESSAGES	INITUSER	7F
LGIS_CLIPROT	00D3802C	MESSAGES	INITUSER	7F
LGIS_CLISYMTBL	00D38034	MESSAGES	INITUSER	7F
LGIS_CLITBLFAIL	00D380E4	MESSAGES	INITUSER	7F
LGIS_CLITBLPROT	00D380EC	MESSAGES	INITUSER	7F
LGIS_CMDINPUT	00D38064	MESSAGES	FILEIO	7F
LGIS_CONNERR	00D380D2	MESSAGES	INTERACT	7F
LGIS_DEFCLI	00D380BC	MESSAGES	INTERACT	7F
LGIS_DISRECONNECT	00D380DC	MESSAGES	INTERACT	7F
LGIS_EVADE	00D380B4	MESSAGES	INTERACT	7F
LGIS_EXQUOTA	00D3801C	MESSAGES	LOGIN	7F
LGIS_FILEACC	00D38044	MESSAGES	LOGIN	7F
LGIS_INPUTERR	00D38054	MESSAGES	FILEIO	7F
LGIS_INVPWD	00D380FC	MESSAGES	LOGIN	7F
LGIS_JBCMIXUP	00D3800C	MESSAGES	DETACHED	7F
LGIS_LOGDISABL	00D38014	MESSAGES	LOGIN	7F
LGIS_NETUAFACC	00D380A4	MESSAGES	DETACHED	7F
LGIS_NOSUCHUSER	00D380F4	MESSAGES	LOGIN	7F
LGIS_NOTVALID	00D3803C	MESSAGES	INTERACT	7F
LGIS_OPENIN	00D38068	MESSAGES	FILEIO	7F
LGIS_OUTPUTERR	00D3805C	MESSAGES	FILEIO	7F
LGIS_PWDEXPR	00D380CC	MESSAGES	LOGIN	7F
LGIS_RESTRICT	00D3809C	MESSAGES	LOGIN	7F
LGIS_SYSPWDTMO	00D380AC	MESSAGES	INTERACT	7F
LGIS_USERAUTH	00D3804C	MESSAGES	DETACHED	7F
LGIS_USEREXC	00D38084	MESSAGES	LOGIN	7F
LIB\$GL_FREVM_C	00000D74-R	LIB\$VM		7F
LIB\$GL_GETVM_C	00000D70-R	LIB\$VM		7F
LIB\$GL_VMINUSE	00000D78-R	LIB\$VM		7F
LIB\$ADDX	0000AAA4-R	LIB\$ADDX		7F
LIB\$ANALYZE_SDESC	0000A130-R	LIB\$ANALYZE_SDESC		7F
LIB\$ANALYZE_SDESC_R2	0000A145-R	LIB\$ANALYZE_SDESC	LIB\$ID_TO_NAME	7F
LIB\$CVT_ETIME	00009401-R	CVTTIME		7F
LIB\$CVT_DTIME	0000942C-R	CVTTIME		7F
LIB\$CVT_TIME	000092C0-R	CVTTIME		7F
LIB\$DAY_OF_WEEK	000098B8-R	LIB\$DAY_OF_WEEK	INTERACT	7F
LIB\$FID_TO_NAME	00009D98-R	LIB\$FID_TO_NAME	DETACHED	7F
LIB\$FREE_EF	0000A1D7-R	LIB\$EF	LIB\$FID_TO_NAME	7F
LIB\$FREE_VM	0000A3F6-R	LIB\$VM	LIB\$SCOPE	7F
LIB\$GET_EF	0000A198-R	LIB\$EF	STR\$APPEND	7F
LIB\$GET_VM	0000A26C-R	LIB\$VM	LIB\$FID_TO_NAME	7F
LIB\$HOUR_OF_DAY	00009C08-R	LIB\$HOUR_OF_DAY	LIB\$SCOPE	7F
LIB\$PO_MERGE	00009C4D-R	LIB\$MERGE	STR\$ALLOC	7F
LIB\$P1_MERGE	00009C54-R	LIB\$MERGE	LOGIN	7F
LIB\$RESERVE_EF	0000A220-R	LIB\$EF		7F
LIB\$SCOPE_DXDX	0000A6F3-R	LIB\$SCOPE	INITUSER	7F
LIB\$SCOPE_DXDX6	0000A6FD-R	LIB\$SCOPE	CVTTIME	7F
LIB\$SCOPE_R_DX	0000A731-R	LIB\$SCOPE		7F
LIB\$SCOPE_R_DX6	0000A73F-R	LIB\$SCOPE		7F
LIB\$SFREET_DD	0000A638-R	LIB\$SCOPE	LIB\$FID_TO_NAME	7F

Symbol	Value	Defined By	Referenced By ...	
SCH\$GL_MAXPIX	80002990	SYS	LOGIN	
SCH\$GL_PCBVEC	80002988	SYS	LOGIN	
SCH\$LOCKW	8000ADFE	SYS	BREAKIN	
SCH\$UNLOCK	8000AE8C	SYS	BREAKIN	
SECURITY_AUDIT	00004BBC-R	AUDIT	INTERACT	LOGIN
SET_ACCOUNT	00003D92-R	INITUSER	LOGIN	
SET_LNM_TABLES	000041DD-R	INITUSER		
SET_NODE_NAME	00003E39-R	INITUSER	DETACHED	
SET_PPD_PROT	00001B25-R	LOGIN	INITUSER	
SET_SYSPRV	00001B49-R	LOGIN	DETACHED	INTERACT
SET_TERMINAL_HANGUP	00001FD3-R	LOGIN	FILEIO	
SET_TERM_NAME	00003F6B-R	INITUSER	INTERACT	
SET_UIC	00003F88-R	INITUSER	DETACHED	INTERACT
SET_USERNAME	00003DB4-R	INITUSER	INTERACT	
SGN\$GL_MAXWSCNT	80003C3C	SYS	INITUSER	
SS\$INTOVF	0000047C	SYSS\$SDEF	LIB\$ADDX	
SS\$IVSSRQ	00000174	SYSS\$SDEF	PROTCLI	
SS\$NORMAL	00000001	SYSS\$SDEF	LIB\$ADDX	
STR\$ALLOC_SHORT	0000AB9D-R	STR\$ALLOC	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$INIT	0000AB4C-R	STR\$ALLOC	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$MOVQ_R1	0000AC44-R	STR\$MOVQ	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$Q_SHORT_Q	00000D80-R	STR\$ALLOC	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$V_INIT	00000D7C-R	STR\$ALLOC	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$ANALYZE_SDESC	0000AC48-R	STR\$ANALYZE_SDESC	STACLINT	
STR\$ANALYZE_SDESC_R1	0000AC5D-R	STR\$ANALYZE_SDESC	STR\$APPEND	STR\$COPY
STR\$APPEND	0000ACAC-R	STR\$APPEND	INITUSER	
STR\$COPY_DX	0000AF08-R	STR\$COPY	STACLINT	
STR\$COPY_DX_R8	0000AF24-R	STR\$COPY		
STR\$COPY_R	0000AF12-R	STR\$COPY		
STR\$COPY_R_R8	0000AF70-R	STR\$COPY		
STR\$FATINTERR	00248044	STR\$MSGDEF	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$ILLSTRCLA	00248054	STR\$MSGDEF	STR\$ANALYZE_SDESC	STR\$APPEND STR\$COPY
STR\$INSVIRMEM	0024806C	STR\$MSGDEF	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$NORMAL	00000001	STR\$MSGDEF	LIB\$SCOPE	STR\$APPEND STR\$COPY
STR\$STRTOOLON	00248074	STR\$MSGDEF	STR\$APPEND	
STR\$TRU	00248200	STR\$MSGDEF	STR\$APPEND	STR\$COPY
SUBPROCESS	00000214-R	LOGIN	AUDIT	INITUSER
SYSSADJSTK	7FFEDE20	SYS	PROTCLI	
SYSSASCTIM	7FFEDE48	SYS	CVTIME	
SYSSASCTOID	7FFEE480	SYS	INITUSER	
SYSSASSIGN	7FFEDE50	SYS	INITUSER	INTERACT LIB\$ID_TO_NAME
SYSSBINTIM	7FFEDE58	SYS	LOGIN	
SYSSCANCEL	7FFEDE60	SYS	CVTIME	
SYSSCANEXH	7FFEE0C0	SYSSP1_VECTOR	FILEIO	LOGIN
SYSSCANTIM	7FFEDE68	SYS	LOGIN	
SYSSCLI	7FFEDE18	SYSSP1_VECTOR	FILEIO	INTERACT
SYSSCLOSE	7FFEE1B8	SYS	LOGIN	RPCLINT
SYSSCMEXEC	7FFEDE88	SYSSP1_VECTOR	DETACHED	FILEIO INTERACT VALIDATE_USER
			LOGIN	INITUSER
			MAIL\$GETNEW	
			FILEIO	

Symbol	Value	Defined By	Referenced By ...
SYSSCMKRN	7FFFEDE90	SYS	INTERACT AUDIT
SYSSCONNECT	7FFFE1C0	SYS	INTERACT DETACHED MAIL\$GETNEW FILEIO VALIDATE_USER
SYSSCREATE	7FFFE1C8	SYS	FILEIO
SYSSCRELNM	7FFFE480	SYS	INITUSER
SYSSDASSGN	7FFFEDEE0	SYS	INITUSER LOGIN LIB\$MERGE INTERACT LIB\$FID_TO_NAME
SYSSDELTV	7FFFEDF10	SYS	LIB\$MERGE
SYSSDISCONNECT	7FFFE1D0	SYS	LOGIN VALIDATE_USER
SYSSERROR	0000031C-R	LOGIN	DETACHED
SYSSERROR_ATTR	00000318-R	LOGIN	
SYSEXIT	7FFFEDF40	SYS	LOGIN
SYSEXPREG	7FFFEDF48	SYS	INITUSER
SYSSFAO	7FFFEDF50	SYS	INITUSER
SYSSFAOL	7FFFEDF58	SYS	FILEIO
SYSSFILESCAN	7FFFE278	SYSSP1_VECTOR	LIB\$FID_TO_NAME
SYSSFIND_HELD	00004F78-R	FINDHELD	INITUSER
SYSSFLUSH	7FFFE1F0	SYSSP1_VECTOR	FILEIO
SYSSGB_BRK_LIM	80003EA3	SYS	BREAKIN
SYSSGB_PWD_TMO	80003EA0	SYS	INTERACT
SYSSGB_RETRY_LIM	80003EA1	SYS	INTERACT
SYSSGB_RETRY_TMO	80003EA2	SYS	FILEIO
SYSSGET	7FFFE180	SYS	DETACHED INTERACT VALIDATE_USER LIB\$FID_TO_NAME LIB\$MERGE LIB\$MERGE DETACHED
SYSSGETDVI	7FFFE410	SYSSP1_VECTOR	LIB\$FID_TO_NAME
SYSSGETDVIW	7FFFE418	SYS	INTERACT
SYSSGETJPI	7FFFE0D8	SYS	LOGIN
SYSSGETJPIW	7FFFE420	SYSSP1_VECTOR	INTERACT
SYSSGETTIM	7FFFEDF78	SYSSP1_VECTOR	BREAKIN LIB\$HOUR_OF_DAY LIB\$DAY_OF_WEEK
SYSSGL_BRK_TMO	80003EA4	SYS	BREAKIN
SYSSGL_HID_TIM	80003EA8	SYS	BREAKIN
SYSSGQ_VERSION	80002BF4	SYS	INTERACT
SYSSGW_IJOBcnt	80002BFC	SYS	LOGIN
SYSSGW_IJOBlim	80003E8E	SYS	LOGIN
SYSSIMGACT	7FFFEDF90	SYS	LIB\$MERGE
SYSSIMGFIX	7FFFE400	SYS	LIB\$MERGE
SYSSINPUT	00000304-R	LOGIN	DETACHED
SYSSINPUT_ATTR	00000300-R	LOGIN	INITUSER
SYSSK_VERSION	48513258	SYS	INTERACT
SYSSLRWSET	7FFFEDFA0	SYSSP1_VECTOR	
SYSSOPEN	7FFFE208	SYS	PROTCLI DETACHED MAIL\$GETNEW
SYSSOUTPUT	00000310-R	LOGIN	DETACHED
SYSSOUTPUT_ATTR	0000030C-R	LOGIN	FILEIO VALIDATE_USER INTERACT
SYSSPUT	7FFFE188	SYS	FILEIO
SYSSPUTMSG	7FFFE0E0	SYS	LOGIN
SYSSQIOW	7FFFEDE00	SYS	INITUSER LOGIN INTERACT LIB\$FID_TO_NAME

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Symbol	Value	Defined By	Referenced By ...
SYSSRUNDWN	7FFEDFE0	SYS	PROTCLI
SYSSSETAST	7FFEDFF8	SYSSP1_VECTOR	LIB\$VM
SYSSSETDDIR	7FFEE250	SYSSP1_VECTOR	INITUSER
SYSSSETIMR	7FFEE020	SYS	FILEIO
SYSSSETPRI	7FFEE028	SYS	INITUSER
SYSSSETPRN	7FFEE010	SYSSP1_VECTOR	INITUSER
SYSSSETPRT	7FFEE030	SYS	LOGIN
SYSSSETPRV	7FFEE100	SYS	LOGIN
SYSSSNDJBCW	7FFEE438	SYSSP1_VECTOR	DETACHED
SYSSSRCHANDLER	7FFEE118	SYSSP1_VECTOR	LIB\$SIGNAL
SYSTRNLNM	7FFEE490	SYS	INITUSER
SYSSUPDATE	7FFEE1A0	SYSSP1_VECTOR	LOGIN
SYSSWAITFR	7FFEE078	SYSSP1_VECTOR	LIB\$FID_TO_NAME
TABLE_NAME	00000478-R	INTERACT	INITUSER
TABLE_NAME_BUFFER	00000374-R	INTERACT	INITUSER
TERMINAL_DEVICE	00000208-R	LOGIN	BREAKIN
TERMINATE_BATCH	00004625-R	DETACHED	LOGIN
TERM_NAME	000002E8-R	LOGIN	AUDIT
UAF_FAB	0000021C-R	LOGIN	INTERACT
UAF_RAB	0000026C-R	LOGIN	INTERACT
UAF_RECORD	000002B0-R	LOGIN	BREAKIN
UPDATE UAF RECORD	00001958-R	LOGIN	INTERACT
UTIL\$GETFICENAME	0000B1A8-R	UTIL\$REPORT_IO_ERR	INTERACT
UTIL\$REPORT_IO_ERROR	0000B1E4-R	UTIL\$REPORT_IO_ERR	INTERACT
VALIDATE UAFREC	00001888-R	LOGIN	MAIL\$GETNEW
WRITE_FAD	00003461-R	FILEIO	DETACHED
WRITE_FILE	00003383-R	FILEIO	INTERACT
WRITE_OUTPUT	00003498-R	FILEIO	INTERACT
WRITE_OUTPUT_STATUS	00000494-R	FILEIO	LOGIN
WRITE_TIMEOUT	0000350A-R	FILEIO	INTERACT

! Symbols By Value !

Value	Symbols...
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00000000	DSC\$W_LENGTH
00000001	SS\$ NORMAL
00000002	EXESV_BRK_TERM
00000003	CLIS FACILITY
00000004	DSC\$A_POINTER
00000008	RAB\$L_STS
00000014	EXESC_CMSTKSZ
00000015	EXESV_EXPLICITP
0000001F	EXESC_SYSEFN
000000D3	LOGINS FACILITY
00000174	SS\$ IVSSRQ
00000200	R-PCB_STS
00000204	R-JOB_TYPE
00000208	R-TERMINAL_DEVICE
0000020C	R-DEV_CHAR_2
00000210	R-DEV_DEP_2
00000214	R-SUBPROCESS
00000215	R-IMAGE_ACTIVATE
00000216	R-BREAK_ATTEMPT
00000218	R-DUMMY
0000021C	R-UAF_FAB
0000026C	R-UAF_RAB
000002B0	R-UAF_RECORD
000002B4	R-ORG_USERNAME
000002D4	R-PARENT_PID
000002D8	R-CREATOR_USERNAME
000002E0	R-FAIL_PASSWORD
000002E8	R-TERM_NAME
000002F0	R-PHY_TERM_NAME
000002F8	R-CLU_TERM_NAME
00000300	R-SYSS\$INPUT_ATTR
00000304	R-SYSS\$INPUT
0000030C	R-SYSS\$OUTPUT_ATTR
00000310	R-SYSS\$OUTPUT
00000318	R-SYSS\$ERROR_ATTR
0000031C	R-SYSS\$ERROR
00000324	R-CLI_NAME_BUFFER
00000374	R-TABLE_NAME_BUFFER
000003C4	R-DISK_NAME_BUFFER
000003EC	R-COM_NAME_BUFFER
00000470	R-CLI_NAME
00000478	R-TABLE_NAME
0000047C	SS\$ IRTOVF
00000480	R-DISK_NAME
00000488	R-COM_NAME
00000490	R-COM_NEGATED
00000494	R-WRITE_OUTPUT_STATUS
00000498	R-OUTPUT_NAM
000004F8	R-OUTPUT_FAB

Value	Symbols...
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00000548	R-OUTPUT_RAB
0000058C	R-INPUT_CHAN
00000590	R-OUTPUT_CHAN
00000594	R-INPUT_RAM
000005F4	R-INPUT_FAB
00000644	R-INPUT_RAB
00000D70	R-LIB\$\$GL_GETVM_C
00000D74	R-LIB\$\$GL_FREVM_C
00000D78	R-LIB\$\$GL_VMINUSE
00000D7C	R-STR\$\$V_INIT
00000D80	R-STR\$\$Q_SHORT_Q
000015A4	CTL\$C CLIDAT\$Z
00001958	R-UPDATE_UAF_RECORD
00001B25	R-SET_PPD_PROT
00001B49	R-SET_SYSPRV
00001B66	R-CLEAR_SYSPRV
00001B91	R-CLEAR_LOG_IO
00001BBB	R-VALIDATE_UAFREC
00001CA5	R-GET_UAFREC
00001D68	R-LOGOUT_MESSAGE
00001EEB	R-HANDLER
00001FA4	R-EXIT_PROCESS
00001FD3	R-SET_TERMINAL_HANGUP
00002074	R-INIT_INTERACTIVE
0000280F	R-ANNOUNCE
00002B16	R-CHECK_CONNECTION
00002E7B	R-ASCIC_DAY_OF_WEEK
00002E9B	R-CIA_SCAN
00003114	R-OPEN_INPUT
00003243	R-CLOSE_INPUT
00003251	R-OPEN_OUTPUT
0000336A	R-CLOSE_OUTPUT
00003383	R-WRITE_FILE
00003461	R-WRITE_FAO
00003498	R-WRITE_OUTPUT
0000350A	R-WRITE_TIMEOUT
00003519	R-GET_INPUT
000035BC	R-INIT_USER
000038C2	R-INIT_CLI
00003CF4	R-EXECUTE_CLI
00003D23	R-MAP_IMGACT
00003D92	R-SET_ACCOUNT
00003DB4	R-SET_USERNAME
00003E39	R-SET_NODE_NAME
00003F6B	R-SET_TERM_NAME
00003F88	R-SET_UIC
00003F9F	R-CREATE_LOGICAL
000041DD	R-SET_LNM_TABLES
0000428A	R-LG1\$PROTECT_CLI
00004340	R-EXECUTE_IMAGE
00004358	R-LG1\$CMSOPR
000043AC	R-INIT_BATCH

Value	Symbols...
00004625	R-TERMINATE BATCH
00004895	R-INIT NETWORK
000048BC	R-SECURITY AUDIT
00004D38	R-CLIS\$PRESENT
00004D7B	R-CLIS\$GET_VALUE
00004E13	R-CLIS\$DCL_PARSE
00004EC4	R-CLIS\$DISPATCH
00004F05	R-CLIS\$END_PARSE
00004F33	R-CLIS\$NEXT_QUAL
00004F78	R-SYSS\$FIND_HELD
000050CC	R-MAIL\$GET_NEW_COUNT
00005EBC	R-LOGIN COMMAND
00006004	R-DCL\$EXPRESS
00006016	R-DCL\$DCLPARSE
0000622B	R-DCL\$USER_INPUT
00006418	R-DCL\$PRESENT
00006586	R-DCL\$GETVALUE
000075AA	R-DCL\$DISPATCH
00007604	R-DCL\$NEXTQUAL
000076D6	R-DCL\$ENDPARSE
00007727	R-DCL\$GETLINE
00007780	R-DCL\$PARSE_COMMAND
000078BD	R-DCL\$GENEOC
000078D7	R-DCL\$PROCQUAL
00007C36	R-DCL\$PROCFILE
00007DFF	R-DCL\$SCOPY_DXD
000080D4	R-DCL\$SEARCH_VERB
00008203	R-DCL\$HYPHEN
00008223	R-DCL\$LOCATE
0000822F	R-DCL\$GENDESCR
00008291	R-DCL\$GENTERM
000082BA	R-DCL\$COMPRESS
000082C3	R-DCL\$COMPSTRING
000082ED	R-DCL\$MARK
000082F5	R-DCL\$MARKEDTOKEN
00008301	R-DCL\$GETNBLK
00008307	R-DCL\$MOVBTOKN
0000830C	R-DCL\$MOVTKN
0000830F	R-DCL\$GETOKEN
00008311	R-DCL\$GTBTOKEN
0000837F	R-DCL\$FORNBLK
00008386	R-DCL\$SETNBLK
00008398	R-DCL\$SETCHAR
00008380	R-DCL\$TESTBLANK
000083DF	R-DCL\$BACKUPMOVE
000083E8	R-DCL\$BACKUPCHAR
000083F2	R-DCL\$MOVCHAR
000083F4	R-DCL\$PUTCHAR
0000841E	R-DCL\$GETCHAR
00008539	R-DCL\$CNVASCBIN
00008547	R-DCL\$CNVNOEDIT
000085BD	R-DCL\$CBTA_HEX

Vertical column of symbols and characters on the right margin, including a vertical line of dots and a small arrow pointing left.

Value	Symbols...
000085CA	R-DCL\$CBTA_HEXSTR
00008617	R-DCL\$CBTA_OCT
0000861C	R-DCL\$CBTA_DEC
0000865A	R-DCL\$TRIM
0000865F	R-DCL\$\$SQUEEZE
00008664	R-DCL\$UPCASE
00008667	R-DCL\$EDIT
00008723	R-DCL\$EVAL_DISALLOW
000089CF	R-CDU\$UPGRADE_TABLE
000092C0	R-LIB\$CVT_TIME
00009401	R-LIB\$CVT_ETIME
0000942C	R-LIB\$CVT_DTIME
00009660	R-LGIS\$VALIDATE
000096B4	R-LGIS\$SEARCHUSER
00009893	R-LGIS\$CHECK_PASS
000099A1	R-LGIS\$HPWD
00009A58	R-PURDY
00009BB8	R-LIB\$DAY_OF_WEEK
00009C08	R-LIB\$HOUR_OF_DAY
00009C4D	R-LIB\$PO_MERGE
00009C54	R-LIB\$P1_MERGE
00009D98	R-LIB\$FID_TO_NAME
0000A130	R-LIB\$ANALYZE_SDESC
0000A145	R-LIB\$ANALYZE_SDESC_R2
0000A198	R-LIB\$GET_EF
0000A1D7	R-LIB\$FREE_EF
0000A220	R-LIB\$RESERVE_EF
0000A26C	R-LIB\$GET_VM
0000A3F6	R-LIB\$FREE_VM
0000A4D0	R-LIB\$\$GETT_DD
0000A4DE	R-LIB\$\$GET1_DD_R6
0000A638	R-LIB\$\$FREET_DD
0000A642	R-LIB\$\$FREE1_DD6
0000A6B2	R-LIB\$\$FREEM_DD
0000A6C0	R-LIB\$\$FREEM_DD6
0000A6F3	R-LIB\$\$COPY_DXDX
0000A6FD	R-LIB\$\$COPY_DXDX6
0000A731	R-LIB\$\$COPY_R_DX
0000A73F	R-LIB\$\$COPY_R_DX6
0000A9C8	R-LIB\$STOP
0000A9CE	R-LIB\$SIGNAL
0000AAA4	R-LIB\$ADDX
0000AFAA	R-LIB\$SUBX
0000AB4C	R-STR\$\$INIT
0000AB9D	R-STR\$\$ALOC_SHORT
0000AC44	R-STR\$\$MOVQ_R1
0000AC48	R-STR\$ANALYZE_SDESC
0000AC5D	R-STR\$ANALYZE_SDESC_R1
0000ACAC	R-STR\$APPEND
0000AF08	R-STR\$COPY_DX
0000AF12	R-STR\$COPY_R
0000AF24	R-STR\$COPY_DX_R8

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Value	Symbols...
0000AF70	R-STR\$COPY R R8
0000B1A8	R-UTIL\$GETFICENAME
0000B1E4	R-UTIL\$REPORT_IO_ERROR
0001827A	RMSS_EOF
00030001	CLIS_NORMAL
00038008	CLIS_ABVERB
00038010	CLIS_ABKEYW
00038018	CLIS_BUFOVF
00038020	CLIS_COMPLX
00038028	CLIS_DEFOVF
00038030	CLIS_DIRECT
00038038	CLIS_EXPSYN
00038040	CLIS_IMCHNG
00038048	CLIS_INSPRM
00038050	CLIS_IVCHAR
00038058	CLIS_SPARE
00038060	CLIS_IVKEYW
00038068	CLIS_IVOPER
00038070	CLIS_IVPROT
00038078	CLIS_IVQLOC
00038080	CLIS_IVSYMB
00038088	CLIS_IVVALU
00038090	CLIS_IVVERB
00038098	CLIS_MAXPARM
000380A0	CLIS_NOATFIL
000380A8	CLIS_NOCCAT
000380B0	CLIS_NOCOMD
000380B8	CLIS_NOKEYW
000380C0	CLIS_NOLIST
000380C8	CLIS_NOQUAL
000380D0	CLIS_NOVALU
000380D8	CLIS_NOTNEG
000380E0	CLIS_NULFIL
000380E8	CLIS_NUMBER
000380F0	CLIS_ONCOMD
000380F8	CLIS_ONERR
00038100	CLIS_ONLEVL
00038108	CLIS_ONOVF
00038110	CLIS_PARMDEL
00038118	CLIS_RSLOVF
00038120	CLIS_SKPDAT
00038128	CLIS_STKOVF
00038130	CLIS_SYMDEL
00038138	CLIS_SYMOVF
00038140	CLIS_UNDSYM
00038148	CLIS_USGOTO
00038150	CLIS_VALREQ
00038158	CLIS_ONEVAL
00038160	CLIS_OVRFLW
00038168	CLIS_UNPROQUAL
00038170	CLIS_UNPROPARM
00038178	CLIS_INVKEY

<u>Value</u>	<u>Symbols...</u>
00038180	CLIS_INVRSR
00038188	CLIS_UNDFIL
00038190	CLIS_FILOPN
00038198	CLIS_BADRET
000381A0	CLIS_ABSYMD
000381A8	CLIS_INVUIC
000381B0	CLIS_BADTEXT
000381B8	CLIS_ABFNAM
000381C0	CLIS_IVFNAM
000381C8	CLIS_BLKOVRFLOW
000381D0	CLIS_BLKUNDFLOW
000381D8	CLIS_BADBLK
000381E0	CLIS_NOLBLS
000381E8	CLIS_NOCHANGE
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038200	CLIS_INVFILSPE
00038208	CLIS_INVLOGFIL
00038210	CLIS_NOTHEN
00038218	CLIS_SYMTOOLNG
00038220	CLIS_ASTDCL
00038228	CLIS_INVRANGE
00038230	CLIS_LOCNEG
00038238	CLIS_CMDNOTFND
00038240	CLIS_IVQUAL
00038248	CLIS_CMDSEG
00038250	CLIS_NOTIFY
00038258	CLIS_CONFLICT
00038260	CLIS_UNDKY
00038268	CLIS_ARGREQ
00038270	CLIS_SYMLNG
00038278	CLIS_SYMABR
00038280	CLIS_IVKEYNAM
00038288	CLIS_NOPAREN
00038290	CLIS_IVATIME
00038298	CLIS_IVDTIME
000382A0	CLIS_TKNOVF
000382A8	CLIS_CMDFILERR
00038802	CLIS_CONFQUAL
0003880A	CLIS_INVQUAL
00038812	CLIS_REQPRMABS
0003881A	CLIS_INVQUALNUM
00038822	CLIS_INVREQTYP
0003882A	CLIS_NOVALUE
00038832	CLIS_VALCNVERR
0003883A	CLIS_ILLVAL
00038842	CLIS_NOOPTPRS
0003884A	CLIS_CREQUEJOB
00038852	CLIS_SUBMITERR
0003885A	CLIS_DEVALSPL
00038862	CLIS_DEVNOTSPL
0003886A	CLIS_IVDEVTYPE

<u>Value</u>	<u>Symbols...</u>
00038872	CLIS_IMGFN
0003887A	CLIS_DEVNOTFOR
00038882	CLIS_PWDNOTVAL
0003888A	CLIS_PWDNOTVER
00038892	CLIS_PWDLOCKED
0003889A	CLIS_NOTFR
000388A2	CLIS_PWDSYNTAX
000388AA	CLIS_IMGNAME
000388B2	CLIS_IMAGEFN
000388BA	CLIS_BADSTRLVL
000388C2	CLIS_REFUSED
000388CA	CLIS_BADCTLMSK
000388D2	CLIS_INVRFM
000388DA	CLIS_NOCLINT
000388E2	CLIS_NOSPAWN
000388EA	CLIS_SPWNIO
000388F2	CLIS_TRMBX
000388FA	CLIS_STRTOOLNG
00038902	CLIS_CMDGONE
0003890A	CLIS_NOCMDPROC
00038912	CLIS_INVROUT
0003891A	CLIS_OLDTAB
00038922	CLIS_INVTAB
0003892A	CLIS_NOTDISCON
00038932	CLIS_ENTNF
0003DDC3	CLIS_DEFKEY
0003DDCB	CLIS_DELKEY
0003DDD3	CLIS_SETKEY
0003DDDB	CLIS_SPARE1
0003DDE3	CLIS_ALLOC
0003DDEB	CLIS_SUPERSEDE
0003DDF3	CLIS_INSPRIV
0003DDFB	CLIS_NODIRCHG
0003DE03	CLIS_IGNQUAL
0003DE0B	CLIS_TABEXIST
0003DE13	CLIS_TABSUPER
0003DE1B	CLIS_TABNOTFND
0003DE23	CLIS_DELSYM
0003DE2B	CLIS_SYMTRUNC
0003DE33	CLIS_KEYCNV
0003FD01	CLIS_SPAWNED
0003FD09	CLIS_ATTACHED
0003FD11	CLIS_RETURNED
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES
0003FD39	CLIS_COMMA
0003FD41	CLIS_OKTAB
0003FD49	CLIS_UPGTAB
0003FFF1	CLIS_PROC_ID
0003FFF9	CLIS_QUEJOB

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Value	Symbols...
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00158011	LIB\$-STRTRU
0015820C	LIB\$-FATERRLIB
00158214	LIB\$-INSVIRMEM
00158224	LIB\$-INVSTRDES
00158234	LIB\$-INVARG
00158264	LIB\$-BADBLOADR
0015826C	LIB\$-BADBLOSIZ
00158294	LIB\$-INSEF
0015829C	LIB\$-EF-ALRFRE
001582A4	LIB\$-EF-ALRRES
001582AC	LIB\$-EF-RESSYS
0015839C	LIB\$-INVFILSPE
00248044	STR\$-FATINTERR
00248054	STR\$-ILLSTRCLA
0024806C	STR\$-INSVIRMEM
00248074	STR\$-STRTOOLON
00248200	STR\$-TRU
00D3800C	LGIS-JBCMIXUP
00D38014	LGIS-LOGDISABL
00D3801C	LGIS-EXQUOTA
00D38024	LGIS-CLIFAIL
00D3802C	LGIS-CLIPROT
00D38034	LGIS-CLISYMTBL
00D3803C	LGIS-NOTVALID
00D38044	LGIS-FILEACC
00D3804C	LGIS-USERAUTH
00D38054	LGIS-INPUTERR
00D3805C	LGIS-OUTPUTERR
00D38064	LGIS-CMDINPUT
00D38068	LGIS-OPENIN
00D38074	LGIS-CAPTIVE
00D3807C	LGIS-BADHOUR
00D38084	LGIS-USEREXC
00D3808C	LGIS-ACNTEXC
00D38094	LGIS-BADDAY
00D3809C	LGIS-RESTRICT
00D380A4	LGIS-NETUAFACC
00D380AC	LGIS-SYSPWDTMO
00D380B4	LGIS-EVADE
00D380BC	LGIS-DEFCLI
00D380C4	LGIS-ACNTEXPIR
00D380CC	LGIS-PWDEXPIR
00D380D2	LGIS-CONNERR
00D380DC	LGIS-DISRECONNECT
00D380E4	LGIS-CLITBLFAIL
00D380EC	LGIS-CLITBLPROT
00D380F4	LGIS-NOSUCHUSER
00D380FC	LGIS-INVPWD
48513258	SYSSK-VERSION
7FFE1E00	CTLSAG-CMEDATA
7FFE2200	CTLSGL-DCLPRSOWN
7FFE2204	CTLSGL-CLINTOWN

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Value	Symbols...
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7FFE2E6C	IACSAW_VECRESET
7FFE3008	CTLSAG_CLIMAGE
7FFE3010	CTLSAG_CLITABLE
7FFE3018	CTLSGL_UAF_FLAGS
7FFE301C	CTLSGT_CLINAME
7FFE303C	CTLSGT_TABLENAME
7FFE313C	CTLSGT_SPAWNCLI
7FFE315C	CTLSGT_SPAWNTABLE
7FFE325C	CTLSAG_CLIDATA
7FFE6000	CTLSA_DISPVEC
7FFE6400	MMGSIMGHDRBUF
7FFEDE00	SYSSQIOW
7FFEDE18	SYSSCLI
7FFEDE20	SYSSADJSTK
7FFEDE48	SYSSASCTIM
7FFEDE50	SYSSASSIGN
7FFEDE58	SYSSBINTIM
7FFEDE60	SYSSCANCEL
7FFEDE68	SYSSCANTIM
7FFEDE88	SYSSCMEXEC
7FFEDE90	SYSSCMKRNL
7FFEDEE0	SYSSDASSGN
7FFEDF10	SYSSDELIVA
7FFEDF40	SYSEXIT
7FFEDF48	SYSEXPREG
7FFEDF50	SYSSFAO
7FFEDF58	SYSSFAOL
7FFEDF78	SYSSGETTIM
7FFEDF90	SYSSIMGACT
7FFEDFA0	SYSSLKWSET
7FFEDFE0	SYSSRUNDWN
7FFEDFF8	SYSSSETAST
7FFEE010	SYSSSETPRN
7FFEE020	SYSSSETIMR
7FFEE028	SYSSSETPRI
7FFEE030	SYSSSETPRT
7FFEE078	SYSSWAITFR
7FFEE0C0	SYSSCANEXH
7FFEE0D8	SYSSGETJPI
7FFEE0E0	SYSSPUTMSG
7FFEE100	SYSSSETPRV
7FFEE118	SYSSSRCHANDLER
7FFEE180	SYSSGET
7FFEE188	SYSSPUT
7FFEE1A0	SYSSUPDATE
7FFEE1B8	SYSSCLOSE
7FFEE1C0	SYSSCONNECT
7FFEE1C8	SYSSCREATE
7FFEE1D0	SYSSDISCONNECT
7FFEE1F0	SYSSFLUSH
7FFEE208	SYSSOPEN
7FFEE250	SYSSSETDIR

Value	Symbols...
7FFEE278	SYSS\$FILESCAN
7FFEE400	SYSS\$IMGFIX
7FFEE410	SYSS\$GETDVI
7FFEE418	SYSS\$GETDVIW
7FFEE420	SYSS\$GETJPIW
7FFEE438	SYSS\$NDJBCW
7FFEE480	SYSS\$CRELNM
7FFEE490	SYSS\$IRNLNM
7FFEE4B0	SYSS\$ASCTOID
7FFEFE7C	CTL\$GL_CTLBASVA
7FFEFE88	CTL\$GL_PHD
7FFEFE9C	CTL\$T_USERNAME
7FFEFEA8	CTL\$T_ACCOUNT
7FFEFEB8	CTL\$GL_WSPEAK
7FFEFEC0	CTL\$GL_VIRTPEAK
7FFEFEF0	CTL\$T_NODEADDR
7FFEFEF7	CTL\$T_NODENAME
7FFEFEFE	CTL\$T_REMOTEID
7FFEFF10	CTL\$GL_PROCPRIV
7FFEFF38	CTL\$GL_CCBBASE
7FFEFF58	CTL\$GL_PCB
7FFEFFC0	CTL\$GL_CREPRC_FLAGS
80001EF8	PFNS\$GL_PHYPGCNT
80001F08	SCH\$GL_FREELIM
800021F8	SCH\$GL_CURPCB
80002988	SCH\$GL_PCBVEC
80002990	SCH\$GL_MAXPIX
800029A0	EXE\$GL_FLAGS
80002BF4	SYSS\$GQ_VERSION
80002BFC	SYSS\$GW_IJOBcnt
80002CA0	NSA\$GR_JOURNVEC
80002CC8	NSA\$GR_ALARMVEC
80002D0C	CIAS\$GL_MUTEX
80002D10	CIAS\$GQ_INTRUDER
80003C3C	SGNS\$GL_MAXWSCNT
80003D2C	EXE\$GL_CLITABL
80003D94	EXE\$GL_DYNAMIC_FLAGS
80003E8E	SYSS\$GW_IJOBlim
80003EA0	SYSS\$GB_PWD_TMO
80003EA1	SYSS\$GB_RETRY_LIM
80003EA2	SYSS\$GB_RETRY_TMO
80003EA3	SYSS\$GB_BRK_LIM
80003EA4	SYSS\$GL_BRK_TMO
80003EAB	SYSS\$GL_HID_TIM
80003F3C	MMGS\$GL_SPTBASE
8000724B	MMGS\$PTEINDX
8000A901	EXE\$ALONONPAGED
8000A9F9	EXE\$DEANONPAGED
8000ADFE	SCH\$LOCKW
8000AE8C	SCH\$UNLOCK
8000D3C3	IOC\$CVT_DEVNAM
80016433	NSA\$EVERT_AUDIT

<u>Value</u>	<u>Symbols...</u>
80017815	EX\$FINISH RDB
80017A2C	EX\$OPEN RDB
80017BEA	EX\$CLOSE RDB
800211C8	EX\$PROCIMGACT
800215CD	EX\$CRE_JGTABLE

Key for special characters above:

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



! Image Synopsis !

Virtual memory allocated: 0000200 0000BFFF 0000BE00 (48640. bytes, 95. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (95. blocks)
 Image name and identification: LOGINOUT V04-000
 Number of files: 10.
 Number of modules: 48.
 Number of program sections: 23.
 Number of global symbols: 524.
 Number of cross references: 1217.
 Number of image sections: 5.
 User transfer address: 00001000
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[LOGIN.LIS]LOGINOUT.MAP;1
 Estimated map length: 189. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	197	00:00:01.19	00:00:03.04
Pass 1:	350	00:00:05.62	00:00:28.22
Allocation/Relocation:	53	00:00:00.31	00:00:01.20
Pass 2:	143	00:00:02.97	00:00:15.92
Map data after object module synopsis:	28	00:00:03.89	00:00:05.44
Symbol table output:	1	00:00:00.04	00:00:00.38
Total run values:	772	00:00:14.02	00:00:54.20

Using a working set limited to 2250 pages and 98 pages of data storage (excluding image)

Total number object records read (both passes): 2582
of which 1238 were in libraries and 186 were DEBUG data records containing 14506 bytes

Number of modules extracted explicitly = 8
with 39 extracted to resolve undefined symbols

281 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:LOGINOUT/MAP=MAPS:LOGINOUT/FULL/CROSS/NOTRACE/PO LIBS:LOGIN/LIB/INCLUDE=LOGIN,RESOBS:CLIUTL/INC
LUDE=(CVTTIME),RESOBS:DCL/LIBRARY/INCLUDE=(STACLINT,STASTUB),RESOBS:CDU/INCLUDE=(UPGRADE),RESOBS:LOADSS/INCLUDE=(FINDHELD),RESOBS:
S:MAIL/INCLUDE=(MAIL\$GETNEW),SYSS\$LIBRARY:SYSBLDLIB/INCLUDE=(LIB\$MERGE),EXSM:SYS.STB/SELECTIVE,SYSS\$INPUT/OPTION
PSECT=CLISTABLES,EXE
PSECT=\$PLITS,EXE

UT
:
:
LI
:
:
ST
MA
MA
MA
MA
MA

