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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
LIB\$VECTOR	1-011	2608	[LIBRTL.OBJ]LIBVECTOR.OBJ;1	15-SEP-1984 23:44	VAX/VMS Macro V04-00
LIB\$\$PACK_ARITH	1-009	729	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:15	VAX/VMS Macro V04-00
LIB\$\$STRTO_RET	1-002	111	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:17	VAX-11 Bliss-32 V4.0-742
LIB\$ADDX	1-006	166	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:46	VAX/VMS Macro V04-00
LIB\$ANALYZE_SDESC	1-003	101	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:47	VAX/VMS Macro V04-00
LIB\$ASN_WTH_MBX	1-007	256	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:36	VAX-11 Bliss-32 V4.0-742
LIB\$AST_IN_PROG	1-004	145	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:48	VAX/VMS Macro V04-00
LIB\$ATTACH	1-002	113	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:37	VAX-11 Bliss-32 V4.0-742
LIB\$BBCCI	1-001	13	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:48	VAX/VMS Macro V04-00
LIB\$BBSSI	1-001	14	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:48	VAX/VMS Macro V04-00
LIB\$BINARY_TREE	1-001	564	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:38	VAX-11 Bliss-32 V4.0-742
LIB\$CALLG	1-002	17	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:48	VAX/VMS Macro V04-00
LIB\$CHAR	1-007	20	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:39	VAX-11 Bliss-32 V4.0-742
LIB\$CLI_CALLBACK	V04-000	1394	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 02:22	VAX-11 Bliss-32 V4.0-742
LIB\$COMMON	1-006	266	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:39	VAX-11 Bliss-32 V4.0-742
LIB\$CRC	1-006	38	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:49	VAX/VMS Macro V04-00
LIB\$CRC_TABLE	1-003	43	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:40	VAX-11 Bliss-32 V4.0-742
LIB\$CREATE_DIR	V03-005	1162	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:40	VAX-11 Bliss-32 V4.0-742
LIB\$CUSTOMIZE_OUTPUT	2-002	258	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:42	VAX-11 Bliss-32 V4.0-742
LIB\$CVTDF	1-010	18	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:49	VAX/VMS Macro V04-00
LIB\$CVT_ATB	V04-000	122	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 02:17	VAX/VMS Macro V04-00
LIB\$DATE_TIME	1-008	49	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:47	VAX-11 Bliss-32 V4.0-742
LIB\$DAY	1-002	149	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:55	VAX/VMS Macro V04-00
LIB\$DAY_OF_WEEK	V03-002	77	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:55	VAX/VMS Macro V04-00
LIB\$DEC_OVER	1-002	16	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:48	VAX-11 Bliss-32 V4.0-742
LIB\$DELETE_FILE	1-006	728	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:48	VAX-11 Bliss-32 V4.0-742
LIB\$DO_COMMAND	1-008	131	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:49	VAX-11 Bliss-32 V4.0-742
LIB\$EDTV	1-001	69	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$EF	1-006	217	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$EMODD	1-005	88	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:00	VAX/VMS Macro V04-00
LIB\$EMODF	1-005	88	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:00	VAX/VMS Macro V04-00
LIB\$EMODG	1-003	89	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:00	VAX/VMS Macro V04-00
LIB\$EMODH	1-002	89	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:01	VAX/VMS Macro V04-00
LIB\$EMUL	1-001	15	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:06	VAX/VMS Macro V04-00
LIB\$ESTABLISH	1-002	12	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:50	VAX-11 Bliss-32 V4.0-742
LIB\$EXTV	1-002	11	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:07	VAX/VMS Macro V04-00
LIB\$EXTZV	1-002	11	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:08	VAX/VMS Macro V04-00
LIB\$FFC	1-002	29	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:08	VAX/VMS Macro V04-00
LIB\$FFS	1-002	29	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:08	VAX/VMS Macro V04-00
LIB\$FILESCAN	V03-024	2052	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:52	VAX-11 Bliss-32 V4.0-742
LIB\$FIND_IMAGE	V03-006	1234	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:56	VAX-11 Bliss-32 V4.0-742
LIB\$\$READ_OBJECT	V03-004	1833	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:09	VAX-11 Bliss-32 V4.0-742
LIB\$FIXUP_FLT	2-006	1052	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:09	VAX/VMS Macro V04-00
LIB\$FLT_UNDER	1-002	16	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:56	VAX-11 Bliss-32 V4.0-742
LIB\$GET_FOREIGN	1-011	279	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:59	VAX-11 Bliss-32 V4.0-742

Module Name	Ident	Bytes	File	Creation Date	Creator	Sy
LIB\$GET_INPUT	1-015	644	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:00	VAX-11 Bliss-32 V4.0-742	
LIB\$GET_OPCODE	1-001	68	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:01	VAX/VMS Macro V04-00	
LIB\$ICHAR	1-006	44	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:09	VAX/VMS Macro V04-00	
LIB\$INDEX	1-005	75	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:10	VAX/VMS Macro V04-00	
LIB\$INSQHI	1-002	50	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:11	VAX/VMS Macro V04-00	
LIB\$INSQTI	1-002	50	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:11	VAX/VMS Macro V04-00	
LIB\$INSV	1-002	12	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:12	VAX/VMS Macro V04-00	
LIB\$INT_OVER	1-002	16	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:04	VAX-11 Bliss-32 V4.0-742	
LIB\$LEN	1-006	27	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:12	VAX/VMS Macro V04-00	
LIB\$LOCC	1-005	68	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:13	VAX/VMS Macro V04-00	
LIB\$LOOKUP_KEY	1-012	240	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:06	VAX-11 Bliss-32 V4.0-742	
LIB\$LP_LINES	1-003	111	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:07	VAX-11 Bliss-32 V4.0-742	
LIB\$LUN	1-005	109	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:12	VAX/VMS Macro V04-00	
LIB\$MATCHC	1-007	78	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:13	VAX/VMS Macro V04-00	
LIB\$MATCH_COND	1-003	101	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:07	VAX-11 Bliss-32 V4.0-742	
LIB\$MOVCS	1-001	13	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:06	VAX/VMS Macro V04-00	
LIB\$MOVCS	1-001	17	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:06	VAX/VMS Macro V04-00	
LIB\$MOVTC	1-012	193	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:14	VAX/VMS Macro V04-00	
LIB\$MOVTC	1-012	305	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:14	VAX/VMS Macro V04-00	
LIB\$POLYD	1-006	103	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:15	VAX/VMS Macro V04-00	
LIB\$POLYF	1-005	103	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:15	VAX/VMS Macro V04-00	
LIB\$POLYG	1-003	104	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:16	VAX/VMS Macro V04-00	
LIB\$POLYH	1-002	105	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:16	VAX/VMS Macro V04-00	
LIB\$PUT_OUTPUT	1-006	262	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:08	VAX-11 Bliss-32 V4.0-742	
LIB\$REMQHI	1-002	60	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:17	VAX/VMS Macro V04-00	
LIB\$REMQTI	1-002	60	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:17	VAX/VMS Macro V04-00	
LIB\$RENAME_FILE	1-006	1519	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:10	VAX-11 Bliss-32 V4.0-742	
LIB\$REVERT	1-002	10	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:12	VAX-11 Bliss-32 V4.0-742	
LIB\$RUN_PROGRAM	1-008	131	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:13	VAX-11 Bliss-32 V4.0-742	
LIB\$SCANC	1-007	31	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:18	VAX/VMS Macro V04-00	
LIB\$SCOPY	1-018	1269	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742	
LIB\$SIGNAL	1-018	220	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:18	VAX/VMS Macro V04-00	
LIB\$SIGSTOP	1-001	54	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:21	VAX/VMS Macro V04-00	
LIB\$SIG_TO_RET	1-011	39	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:13	VAX-11 Bliss-32 V4.0-742	
LIB\$SKPC	1-005	65	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:19	VAX/VMS Macro V04-00	
LIB\$SPANC	1-006	43	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:20	VAX/VMS Macro V04-00	
LIB\$SPAWN	1-004	339	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:15	VAX-11 Bliss-32 V4.0-742	
LIB\$STAT_VM	1-003	434	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:17	VAX-11 Bliss-32 V4.0-742	
LIB\$SYS_A\$CTIM	1-008	144	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:35	VAX-11 Bliss-32 V4.0-742	
LIB\$SYS_FAO	1-009	131	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:51	VAX-11 Bliss-32 V4.0-742	
LIB\$SYS_FAOL	1-009	128	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:51	VAX-11 Bliss-32 V4.0-742	
LIB\$SYS_GETMSG	1-009	152	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:02	VAX-11 Bliss-32 V4.0-742	
LIB\$SYS_TRNLOG	1-010	192	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742	
LIB\$TIMER	1-011	1064	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:18	VAX-11 Bliss-32 V4.0-742	
LIB\$TPARSE	V04-000	1735	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742	
LIB\$TRA_ASC_EBC	1-007	177	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:21	VAX/VMS Macro V04-00	
LIB\$TRA_EBC_ASC	1-008	180	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:22	VAX/VMS Macro V04-00	
LIB\$TRIM_FICESPEC	1-004	270	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:19	VAX-11 Bliss-32 V4.0-742	
LIB\$VM	2-046	676	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742	
LIB\$WAIT	1-001	110	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:21	VAX-11 Bliss-32 V4.0-742	
LIB\$GETDVI	1-003	268	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 00:58	VAX-11 Bliss-32 V4.0-742	

Module Name	Ident	Bytes	File	Creation Date	Creator	Sy
LIB\$GETJPI	1-003	253	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:01	VAX-11 Bliss-32 V4.0-742	LI
LIB\$GETSYI	1-007	270	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:03	VAX-11 Bliss-32 V4.0-742	LI
LIB\$\$LEXICAL	1-009	1469	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:04	VAX-11 Bliss-32 V4.0-742	LI
LIB\$\$GETXXI_TABLES	1-004	624	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:02	VAX/VMS Macro V04-00	LI
OTSS\$CVTDT	1-017	1301	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:23	VAX/VMS Macro V04-00	
OTSS\$CVTRT	1-0 2	2330	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:28	VAX/VMS Macro V04-00	
OTSS\$CNVOUT	1-011	325	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:22	VAX/VMS Macro V04-00	LI
OTSS\$CVTDP_R9	1-005	90	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:22	VAX/VMS Macro V04-00	LI
OTSS\$CVTFP_R9	1-005	90	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:23	VAX/VMS Macro V04-00	LI
OTSS\$CVTGP_R9	1-005	147	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:24	VAX/VMS Macro V04-00	
OTSS\$CVTHP_R9	1-006	155	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:24	VAX/VMS Macro V04-00	
OTSS\$CVTLT	1-014	783	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:24	VAX/VMS Macro V04-00	
OTSS\$CVTPD_R9	1-005	60	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:25	VAX/VMS Macro V04-00	
OTSS\$CVTPF_R9	1-005	62	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:25	VAX/VMS Macro V04-00	
OTSS\$CVTPG_R9	1-001	61	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:26	VAX/VMS Macro V04-00	
OTSS\$CVTPH_R9	1-001	61	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:26	VAX/VMS Macro V04-00	
OTSS\$CVTRDP_R9	1-005	90	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:26	VAX/VMS Macro V04-00	
OTSS\$CVTRFP_R9	1-005	90	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:27	VAX/VMS Macro V04-00	
OTSS\$CVTRGP_R9	1-005	147	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:27	VAX/VMS Macro V04-00	
OTSS\$CVTRHP_R9	1-006	155	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:28	VAX/VMS Macro V04-00	
OTSS\$CVTTF	1-005	689	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:29	VAX/VMS Macro V04-00	LI
OTSS\$CVTIL	1-009	215	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:29	VAX/VMS Macro V04-00	LI
OTSS\$CVTLL	1-003	111	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:30	VAX/VMS Macro V04-00	LI
OTSS\$CVTOL	1-004	302	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:30	VAX/VMS Macro V04-00	LI
OTSS\$CVTR	1-011	1113	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:31	VAX/VMS Macro V04-00	LI
OTSS\$DIV_PKSHORT	1-001	253	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:31	VAX/VMS Macro V04-00	LI
OTSS\$DIV_PK_LONG	1-001	1032	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:31	VAX/VMS Macro V04-00	LI
OTSS\$MOVE	1-005	272	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:32	VAX/VMS Macro V04-00	LI
OTSS\$SCOPE	1-011	571	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:33	VAX/VMS Macro V04-00	LI
STR\$\$ALLOC	1-012	498	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742	LI
STR\$\$CHECK_STATUS	1-003	104	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:31	VAX-11 Bliss-32 V4.0-742	LI
STR\$\$MOVQ	1-003	4	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:35	VAX/VMS Macro V04-00	
STR\$\$SRCH_INTLK	1-001	71	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:48	VAX-11 Bliss-32 V4.0-742	LI
STR\$\$UNWDED	1-002	57	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:50	VAX-11 Bliss-32 V4.0-742	LI
STR\$ANALYZE_SDESC	1-004	97	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:34	VAX/VMS Macro V04-00	LI
STR\$APPEND	1-007	604	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742	LI
STR\$ARITH	1-019	4652	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:27	VAX-11 Bliss-32 V4.0-742	LI
STR\$COMPARE	1-006	108	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:33	VAX-11 Bliss-32 V4.0-742	LI
STR\$COMPARE_CASE_BLIND	1-003	223	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:31	VAX-11 Bliss-32 V4.0-742	LI
STR\$COMPARE_EQL	1-005	110	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:32	VAX-11 Bliss-32 V4.0-742	
STR\$CONCAT	1-017	1802	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:33	VAX-11 Bliss-32 V4.0-742	
STR\$COPY	1-015	672	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:35	VAX-11 Bliss-32 V4.0-742	LI
STR\$DUPL_CHAR	1-010	733	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:36	VAX-11 Bliss-32 V4.0-742	LI
STR\$FIND_FIRST	1-002	240	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:38	VAX-11 Bliss-32 V4.0-742	LI
STR\$FIND_FIRST_SUBSTRING	1-012	216	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:38	VAX-11 Bliss-32 V4.0-742	LI
STR\$GET_FREE	1-012	1049	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:39	VAX-11 Bliss-32 V4.0-742	LI
STR\$LEFT	1-011	120	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:40	VAX-11 Bliss-32 V4.0-742	LI

Module Name	Ident	Bytes	File	Creation Date	Creator	Sy
STR\$LEN EXTR	1-012	157	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:41	VAX-11 Bliss-32 V4.0-742	LI
STR\$MATCH WILD	V03-002	104	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-SEP-1984 00:35	VAX/VMS Macro V04-00	LI
STR\$POSITION	1-014	126	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:45	VAX-11 Bliss-32 V4.0-742	LI
STR\$POS EXTR	1-012	150	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:44	VAX-11 Bliss-32 V4.0-742	LI
STR\$PREFIX	1-007	937	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:46	VAX-11 Bliss-32 V4.0-742	LI
STR\$REPLACE	1-005	525	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:47	VAX-11 Bliss-32 V4.0-742	LI
STR\$RIGHT	1-013	127	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:48	VAX-11 Bliss-32 V4.0-742	LI
STR\$TRANS_ATE	1-008	227	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:49	VAX-11 Bliss-32 V4.0-742	LI
STR\$TRIM	1-007	140	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:50	VAX-11 Bliss-32 V4.0-742	LI
STR\$UPCASE	1-006	363	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	16-Sep-1984 01:51	VAX-11 Bliss-32 V4.0-742	LI
LIB\$AB_CVTTP_U	1-003	256	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:53	VAX/VMS Macro V04-00	LI
LIB\$AB_CVTPT_U	1-003	256	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:52	VAX/VMS Macro V04-00	LI
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:43	VAX-11 Message V04-00	LI
OT\$MSGDEF	2-003	0	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:44	VAX-11 Message V04-00	LI
STR\$MSGDEF	2-005	0	-\$255\$DUA28:[LIBRTL.OBJ]LIBRTL.OLB;1	15-SEP-1984 23:44	VAX-11 Message V04-00	LI
SYS\$P1 VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00	LI
SYS\$SSDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00	LI

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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
CLUSTER1	3	111	00000000-R	2	0	READ ONLY				
CLUSTER2	4	1	0000DE00-R	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 !  
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>		
LIB\$VECTOR		00000000	00000A2F	00000A30 (	2608.)	QUAD 3	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
	LIB\$VECTOR	00000000	00000A2F	00000A30 (	2608.)	QUAD 3		
LIB\$CODE		00000A30	00007C8F	00007260 (	29280.)	LONG 2	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
	LIB\$PACK_ARITH	00000A30	00000D08	000002D9 (	729.)	BYTE 0		
	LIB\$STRTO_RET	00000D0C	00000D7A	0000006F (	111.)	LONG 2		
	LIB\$ADDX	00000D7C	00000E21	000000A6 (	166.)	LONG 2		
	LIB\$ANALYZE_SDESC							
	LIB\$ASN_WTH_MBX	00000E24	00000E88	00000065 (	101.)	LONG 2		
	LIB\$AST_IN_PROG	00000E8C	00000F8B	00000100 (	256.)	LONG 2		
	LIB\$ATTACH	00000F8C	0000101C	00000091 (	145.)	LONG 2		
	LIB\$ATTACH	00001020	00001090	00000071 (	113.)	LONG 2		
	LIB\$BBCCI	00001094	000010A0	00000000 (	13.)	LONG 2		
	LIB\$BBSSI	000010A4	000010B1	0000000E (	14.)	LONG 2		
	LIB\$BINARY_TREE	000010B4	000012E7	00000234 (	564.)	LONG 2		
	LIB\$CALLG	000012E8	000012F8	00000011 (	17.)	LONG 2		
	LIB\$CHAR	000012FC	0000130F	00000014 (	20.)	LONG 2		
	LIB\$CLI_CALLBACK							
		00001310	00001881	00000572 (	1394.)	LONG 2		
	LIB\$COMMON	00001884	0000198D	0000010A (	266.)	LONG 2		
	LIB\$CRC	00001990	000019B5	00000026 (	38.)	LONG 2		
	LIB\$CRC_TABLE	000019B8	000019E2	0000002B (	43.)	LONG 2		
	LIB\$CREATE_DIR	000019E4	00001E6D	0000048A (	1162.)	LONG 2		
	LIB\$CUSTOMIZE_OUTPUT							
		00001E70	00001F71	00000102 (	258.)	LONG 2		
	LIB\$CVTDF	00001F74	00001F85	00000012 (	18.)	LONG 2		
	LIB\$CVT_ATB	00001F88	00002001	0000007A (	122.)	LONG 2		
	LIB\$DATE_TIME	00002004	00002034	00000031 (	49.)	LONG 2		
	LIB\$DAY	00002038	000020CC	00000095 (	149.)	LONG 2		
	LIB\$DAY_OF_WEEK	000020D0	0000211C	0000004D (	77.)	LONG 2		
	LIB\$DEC_OVER	00002120	0000212F	00000010 (	16.)	LONG 2		
	LIB\$DELETE_FILE	00002130	00002407	000002D8 (	728.)	LONG 2		
	LIB\$DO_COMMAND	00002408	0000248A	00000083 (	131.)	LONG 2		
	LIB\$EDIV	0000248C	000024D0	00000045 (	69.)	LONG 2		
	LIB\$EF	000024D4	000025A4	000000D1 (	209.)	LONG 2		
	LIB\$EMODD	000025A8	000025FF	00000058 (	88.)	LONG 2		
	LIB\$EMODF	00002600	00002657	00000058 (	88.)	LONG 2		
	LIB\$EMODG	00002658	000026B0	00000059 (	89.)	LONG 2		
	LIB\$EMODH	000026B4	0000270C	00000059 (	89.)	LONG 2		
	LIB\$EMUL	00002710	0000271E	0000000F (	15.)	LONG 2		
	LIB\$ESTABLISH	00002720	0000272B	0000000C (	12.)	LONG 2		
	LIB\$EXTV	0000272C	00002736	00000C0B (	11.)	LONG 2		
	LIB\$EXTZV	00002738	00002742	0000000B (	11.)	LONG 2		
	LIB\$FFC	00002744	00002760	0000001D (	29.)	LONG 2		
	LIB\$FFS	00002764	00002780	0000001D (	29.)	LONG 2		
	LIB\$FILESAN	00002784	00002F87	00000804 (	2052.)	LONG 2		
LIB\$FIND_IMAGE	00002F88	00003455	000004CE (	1230.)	LONG 2			
LIB\$READ_OBJECT								

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Psect Name	Module Name	Base	End	Length	Align	Attributes		
_STR\$CODE		0000A674	0000DD1A	000036A7 (	13991.)	LONG 2	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
	STR\$SRCH_INTLK	0000A7D8	0000A816	0000003F (	63.)	LONG 2		
	STR\$UNWDEQ	0000A818	0000A850	00000039 (	57.)	LONG 2		
	STR\$ANALYZE_SDESC	0000A854	0000A8B4	00000061 (	97.)	LONG 2		
	STR\$APPEND	0000A8B8	0000AB13	0000025C (	604.)	LONG 2		
	STR\$ARITH	0000AB14	0000BD3F	0000122C (	4652.)	LONG 2		
	STR\$COMPARE	0000BD40	0000BDAB	0000006C (	108.)	LONG 2		
	STR\$COMPARE_CASE	BLIND	0000BDAC	0000BE8A	000000DF (	223.)		LONG 2
	STR\$COMPARE_EQL	0000BE8C	0000BEF9	0000006E (	110.)	LONG 2		
	STR\$CONCAT	0000BEFC	0000C605	0000070A (	1802.)	LONG 2		
	STR\$COPY	0000C608	0000C8A7	000002A0 (	672.)	LONG 2		
	STR\$DUPL_CHAR	0000C8A8	0000CB84	000002DD (	733.)	LONG 2		
	STR\$FIND_FIRST	0000CB88	0000CC77	000000F0 (	240.)	LONG 2		
	STR\$FIND_FIRST_SUBSTRING	0000CC78	0000CD4F	000000D8 (	216.)	LONG 2		
	STR\$GET_FREE	0000CD50	0000D168	00000419 (	1049.)	LONG 2		
	STR\$LEFT	0000D16C	0000D1E3	00000078 (	120.)	LONG 2		
	STR\$LEN_EXTR	0000D1E4	0000D280	0000009D (	157.)	LONG 2		
	STR\$MATCH_WILD	0000D284	0000D2EB	00000068 (	104.)	LONG 2		
	STR\$POSITION	0000D2EC	0000D369	0000007E (	126.)	LONG 2		
	STR\$POS_EXTR	0000D36C	0000D401	00000096 (	150.)	LONG 2		
	STR\$PREFIX	0000D404	0000D7AC	000003A9 (	937.)	LONG 2		
	STR\$REPLACE	0000D7B0	0000D98C	0000020D (	525.)	LONG 2		
	STR\$RIGHT	0000D9C0	0000DA3E	0000007F (	127.)	LONG 2		
	STR\$TRANSLATE	0000DA40	0000DB22	000000E3 (	227.)	LONG 2		
	STR\$TRIM	0000DB24	0000DBAF	0000008C (	140.)	LONG 2		
	STR\$UPCASE	0000DBB0	0000DD1A	0000016B (	363.)	LONG 2		
	_LIB\$DATA		000UDE00	0000DE83	00000084 (	132.)		LONG 2
LIB\$ANALYZE_SDESC		0000DE00	0000DE00	00000000 (	0.)	LONG 2		
LIB\$EF		0000DE00	0000DE07	00000008 (	8.)	LONG 2		
LIB\$FIND_IMAGE		0000DE08	0000DE08	00000004 (	4.)	LONG 2		
LIB\$\$READ_OBJECT		0000DE0C	0000DE17	0000000C (	12.)	LONG 2		
LIB\$GET_INPUT		0000DE18	0000DE18	00000004 (	4.)	LONG 2		
LIB\$LUN		0000DE1C	0000DE1F	00000004 (	4.)	LONG 2		
LIB\$PUT_OUTPUT		0000DE20	0000DE21	00000002 (	2.)	LONG 2		
LIB\$TIMER		0000DE24	0000DE43	00000020 (	32.)	LONG 2		
LIB\$VM		0000DE44	0000DE83	00000040 (	64.)	LONG 2		
_OT\$\$DATA		0000DE84	0000DE84	00000000 (	0.)	LONG 2	PIC,USR,CON,REL,GBL,NOSHR,NOEXE, RD, WRT,NOVEC	
	OT\$\$SCOPY	0000DE84	0000DE84	00000000 (	0.)	LONG 2		
_STR\$DATA		0000DE84	0000DF87	00000104 (	260.)	LONG 2	PIC,USR,CON,REL,GBL,NOSHR,NOEXE, RD, WRT,NOVEC	
	STR\$ALLOC	0000DE84	0000DF7F	000000FC (	252.)	LONG 2		
	STR\$SRCH_INTLK	0000DF80	0000DF87	00000008 (	8.)	LONG 2		
	STR\$ANALYZE_SDESC	0000DF88	0000DF88	00000000 (	0.)	LONG 2		

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! Symbol Cross Reference  
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Symbol	Value	Defined By	Referenced By ...	V
ACPSV_READCHK	00000000	LIB\$\$GETXXI_TABLES		00
ACPSV_SWAPGRP	00000001	LIB\$\$GETXXI_TABLES		00
ACPSV_SWAPMAG	00000003	LIB\$\$GETXXI_TABLES		00
ACPSV_SWAPPRV	00000002	LIB\$\$GETXXI_TABLES		00
ACPSV_SWAPSYS	00000000	LIB\$\$GETXXI_TABLES		00
ACPSV_WRITECHK	00000001	LIB\$\$GETXXI_TABLES		00
COB\$CNVOUT	00008B74-RU	OT\$\$CNVOUT		00
COB\$CVTDP_R9	00008CBC-RU	OT\$\$CVTDP_R9		00
COB\$CVTFP_R9	00008D18-RU	OT\$\$CVTFP_R9		00
COB\$CVTPD_R9	000091B4-RU	OT\$\$CVTPD_R9		00
COB\$CVTPF_R9	000091F0-RU	OT\$\$CVTPF_R9		00
COB\$CVTRDP_R9	000092B0-RU	OT\$\$CVTRDP_R9		00
COB\$CVTRFP_R9	0000930C-RU	OT\$\$CVTRFP_R9		00
EXESV_DISMMSG	00000001	LIB\$\$GETXXI_TABLES		00
EXESV_MOUNTMSG	00000000	LIB\$\$GETXXI_TABLES		00
EXESV_OPAO	00000000	LIB\$\$GETXXI_TABLES		00
FMG\$FILE_SCAN	0000291C-R	LIB\$FILESCAN		00
FOR\$CNV_IN_DEFG	000099E2-RU	OT\$\$CVTTR		00
FOR\$CNV_IN_I	00009754-RU	OT\$\$CVTIL		00
FOR\$CNV_IN_L	00009824-RU	OT\$\$CVTLL		00
FOR\$CNV_IN_O	000098AB-RU	OT\$\$CVTOL		00
FOR\$CNV_IN_Z	000098F3-RU	OT\$\$CVTTOL		00
FOR\$CNV_OUT_I	0000907D-RU	OT\$\$CVTLT	LIB\$VECTOR	00
FOR\$CNV_OUT_L	00009176-RU	OT\$\$CVTLT	LIB\$VECTOR	00
FOR\$CNV_OUT_O	00008EB4-RU	OT\$\$CVTLT	LIB\$VECTOR	00
FOR\$CNV_OUT_Z	00008F38-RU	OT\$\$CVTLT	LIB\$VECTOR	00
LIB\$\$AB_GETDVI_TABLE	00007820-R	LIB\$\$GETXXI_TABLES	LIB\$\$LEXICAL	00
LIB\$\$AB_GETJPI_TABLE	00007981-R	LIB\$\$GETXXI_TABLES	LIB\$\$LEXICAL	00
LIB\$\$AB_GETSYI_TABLE	000079CB-R	LIB\$\$GETXXI_TABLES	LIB\$\$LEXICAL	00
LIB\$\$ADJUST_Q_R9	00000B6C-R	LIB\$\$PACK_ARITH	STR\$ARITH	00
LIB\$\$AT_PRV_NAMES	000074E1-R	LIB\$\$LEXICAL		00
LIB\$\$CA[C_D_R7	00000AAE-R	LIB\$\$PACK_ARITH	STR\$ARITH	00
LIB\$\$CALC_Q_R9	00000ACB-R	LIB\$\$PACK_ARITH	STR\$ARITH	00
LIB\$\$CVT_AP_P_R8	00000C96-R	LIB\$\$PACK_ARITH		00
LIB\$\$CVT_PACK_STR_R8	00000C52-R	LIB\$\$PACK_ARITH	STR\$ARITH	00
LIB\$\$CVT_STR_PACK_R9	00000A48-R	LIB\$\$PACK_ARITH	STR\$ARITH	00
LIB\$\$FORMAT_RESULT	00007639-R	LIB\$\$LEXICAL		00
LIB\$\$GETDVI	00007260-R	LIB\$\$LEXICAL	LIB\$GETDVI	00
LIB\$\$GETFILENAME	00003464-R	LIB\$\$READ_OBJECT	LIB\$FIND_IMAGE	00
LIB\$\$GETJPI	000072F5-R	LIB\$\$LEXICAL	LIB\$GETJPI	00
LIB\$\$GETSYI	00007385-R	LIB\$\$LEXICAL	LIB\$GETSYI	00
LIB\$\$GL_FREVM_C	0000DE7C-R	LIB\$VM	LIB\$STAT_VM	00
LIB\$\$GL_GETVM_C	0000DE78-R	LIB\$VM	LIB\$STAT_VM	00
LIB\$\$GL_IMAGE[IST	0000DE08-R	LIB\$FIND_IMAGE		00
LIB\$\$GL_OBJCTX	0000DE0C-R	LIB\$\$READ_OBJECT		00
LIB\$\$GL_VMINUSE	0000DE80-R	LIB\$VM	LIB\$STAT_VM	00
LIB\$\$IDENT_KEY_TABLE	00007C90-R	LIB\$TPARSE		00
LIB\$\$IDENT_STATE_TABLE	00007CD0-R	LIB\$TPARSE		00
LIB\$\$MUL_PACK_R10	00000BA7-R	LIB\$\$PACK_ARITH	STR\$ARITH	00



Symbol	Value	Defined By	Referenced By ...	Va
LIB\$DAY	00002038-RU	LIB\$DAY	LIB\$VECTOR	00
LIB\$DAY_OF_WEEK	000020D0-RU	LIB\$DAY_OF_WEEK	LIB\$VECTOR	00
LIB\$DEC_OVER	00002120-RU	LIB\$DEC_OVER	LIB\$VECTOR	00
LIB\$DELETE_FILE	00002130-RU	LIB\$DELETE_FILE	LIB\$VECTOR	00
LIB\$DELETE_LOGICAL	00001688-RU	LIB\$CLI_CALLBACK	LIB\$VECTOR	00
LIB\$DELETE_SYMBOL	000014B5-RU	LIB\$CLI_CALLBACK	LIB\$VECTOR	00
LIB\$DIGIT_SEP	00001EA7-RU	LIB\$CUSTOMIZE_OUTPUT	LIB\$VECTOR	00
LIB\$DISABLE_CTRL	00001710-RU	LIB\$CLI_CALLBACK	LIB\$VECTOR	00
LIB\$DO_COMMAND	00002408-RU	LIB\$DO_COMMAND	LIB\$VECTOR	00
LIB\$EDITV	0000248C-RU	LIB\$EDITV	LIB\$VECTOR	00
LIB\$EMODD	000025A8-RU	LIB\$EMODD	LIB\$VECTOR	00
LIB\$EMODF	00002600-RU	LIB\$EMODF	LIB\$VECTOR	00
LIB\$EMODG	00002658-RU	LIB\$EMODG	LIB\$VECTOR	00
LIB\$EMODH	000026B4-RU	LIB\$EMODH	LIB\$VECTOR	00
LIB\$EMUL	00002710-RU	LIB\$EMUL	LIB\$VECTOR	00
LIB\$ENABLE_CTRL	00001776-RU	LIB\$CLI_CALLBACK	LIB\$VECTOR	00
LIB\$ESTABLISH	00002720-RU	LIB\$ESTABLISH	LIB\$VECTOR	00
LIB\$EXTV	0000272C-RU	LIB\$EXTV	LIB\$VECTOR	00
LIB\$EXTZV	00002738-RU	LIB\$EXTZV	LIB\$VECTOR	00
LIB\$FFC	00002744-RU	LIB\$FFC	LIB\$VECTOR	00
LIB\$FFS	00002764-RU	LIB\$FFS	LIB\$VECTOR	00
LIB\$FILE_SCAN	0000291C-RU	LIB\$FILESCAN	LIB\$DELETE_FILE	00
			LIB\$RENAME_FILE	00
LIB\$FILE_SCAN_END	00002EED-RU	LIB\$FILESCAN	LIB\$VECTOR	00
LIB\$FIND_FILE	00002B60-RU	LIB\$FILESCAN	LIB\$VECTOR	00
LIB\$FIND_FILE_END	00002F5A-RU	LIB\$FILESCAN	LIB\$VECTOR	00
LIB\$FIND_IMAGE_SYMBOL	00003272-RU	LIB\$FIND_IMAGE	LIB\$VECTOR	00
LIB\$FIXUP_FLT	00003CD7-RU	LIB\$FIXUP_FLT	LIB\$VECTOR	00
LIB\$FLT_UNDER	00003F94-RU	LIB\$FLT_UNDER	LIB\$VECTOR	00
LIB\$FREE_EF	00002513-RU	LIB\$EF	LIB\$AST_IN_PROG	00
			LIB\$CREATE_DIR	00
			LIB\$GETDVI	00
			LIB\$GETSYI	00
			LIB\$VECTOR	00
LIB\$FREE_LUN	0000466A-RU	LIB\$LUN	LIB\$VECTOR	00
LIB\$FREE_TIMER	00006337-RU	LIB\$TIMER	LIB\$VECTOR	00
LIB\$FREE_VM	00006DFA-RU	LIB\$VM	LIB\$READ_OBJECT	00
			LIB\$FILESCAN	00
			LIB\$RENAME_FILE	00
			LIB\$TIMER	00
			STR\$APPEND	00
			STR\$CONCAT	00
			STR\$DUPL_CHAR	00
			STR\$PREFIX	00
			STR\$GET_FREE	00
			STR\$REPLACE	00
LIB\$GETDVI	00006F44-RU	LIB\$GETDVI	LIB\$VECTOR	00
LIB\$GETJPI	00007050-RU	LIB\$GETJPI	LIB\$VECTOR	00
LIB\$GETSYI	00007150-RU	LIB\$GETSYI	LIB\$VECTOR	00
LIB\$GET_COMMAND	0000410C-RU	LIB\$GET_INPUT	LIB\$VECTOR	00
LIB\$GET_COMMON	00001925-RU	LIB\$COMMON	LIB\$VECTOR	00
LIB\$GET_EF	000024D4-RU	LIB\$EF	LIB\$AST_IN_PROG	00
			LIB\$CREATE_DIR	00
			LIB\$GETDVI	00
			LIB\$GETSYI	00
			LIB\$VECTOR	00



Symbol	Value	Defined By	Referenced By ...	Va
LIB\$SCOPE_DXDX6	00005569-RU	LIB\$SCOPE	LIB\$GET_FOREIGN OT\$SCOPE	00
LIB\$SCOPE_R_DX	0000559D-RU	LIB\$SCOPE	LIB\$DELETE_FILE LIB\$FIND_IMAGE LIB\$TRIM_FILESPEC STR\$ARITH	00
LIB\$SCOPE_R_DX6	000055AB-RU	LIB\$SCOPE	LIB\$CHAR LIB\$CUSTOMIZE_OUTPUT LIB\$GETDVI LIB\$GETSYI LIB\$LOOKUP_KEY LIB\$SYS_ASC_TIM LIB\$SYS_FAOL LIB\$VECTOR	00
LIB\$SET_LOGICAL	00001552-RU	LIB\$CLI_CALLBACK	LIB\$COMMON LIB\$DATE_TIME LIB\$GETJPI LIB\$GET_INPUT LIB\$MOVTC LIB\$SYS_FAO LIB\$SYS_GETMSG OT\$SCOPE	00
LIB\$SET_SYMBOL	000013E5-RU	LIB\$CLI_CALLBACK	LIB\$VECTOR	00
LIB\$FREE1_DD	000054A4-RU	LIB\$SCOPE	LIB\$CLI_CALLBACK LIB\$VECTOR	00
LIB\$FREE1_DD6	000054AE-RU	LIB\$SCOPE	LIB\$VECTOR	00
LIB\$FREE_DD	0000551E-RU	LIB\$SCOPE	LIB\$VECTOR	00
LIB\$FREE_DD6	0000552C-RU	LIB\$SCOPE	LIB\$VECTOR	00
LIB\$GET1_DD	0000533C-RU	LIB\$SCOPE	LIB\$CLI_CALLBACK LIB\$MOVTC LIB\$TRA_ASC_EBC LIB\$VECTOR	00
LIB\$GET1_DD_R6	0000534A-RU	LIB\$SCOPE	LIB\$VECTOR	00
LIB\$SHOW_TIMER	00006136-RU	LIB\$TIMER	LIB\$VECTOR	00
LIB\$SHOW_VM	00005BD2-RU	LIB\$STAT_VM	LIB\$VECTOR	00
LIB\$SIGNAL	0000583A-RU	LIB\$SIGNAL	LIB\$READ_OBJECT LIB\$GET_OPCODE LIB\$CVTDF LIB\$DIV LIB\$MODF LIB\$MODH LIB\$POLYD LIB\$POLYG LIB\$RENAME_FILE	00
LIB\$SIG_TO_RET	00005948-RU	LIB\$SIG_TO_RET	LIB\$FIND_IMAGE LIB\$VECTOR LIB\$DELETE_FILE LIB\$EMODD LIB\$EMODG LIB\$FIXUP_FLT LIB\$POLYF LIB\$POLYH LIB\$VECTOR	00
LIB\$SIG_TO_STOP	00005914-RU	LIB\$SIGSTOP	LIB\$VECTOR	00
LIB\$SKPC	00005970-RU	LIB\$SKPC	LIB\$VECTOR	00
LIB\$SPANC	000059B4-RU	LIB\$SPANC	LIB\$VECTOR	00
LIB\$SPAWN	000059E0-RU	LIB\$SPAWN	LIB\$VECTOR	00
LIB\$STAT_TIMER	000062AD-RU	LIB\$TIMER	LIB\$VECTOR	00
LIB\$STAT_VM	00005CB1-RU	LIB\$STAT_VM	LIB\$VECTOR	00
LIB\$STOP	00005834-RU	LIB\$SIGNAL	LIB\$PACK_ARITH LIB\$DELETE_FILE LIB\$VECTOR OT\$CVTFP_R9 OT\$CVTHP_R9 OT\$CVTRFP_R9 OT\$CVTRHP_R9 STR\$CHECK_STATUS STR\$APPEND STR\$CONCAT	00
			LIB\$AST_IN_PROG LIB\$RENAME_FILE OT\$CVTDP_R9 OT\$CVTGP_R9 OT\$CVTRDP_R9 OT\$CVTRGP_R9 OT\$SCOPE STR\$ANALYZE_SDESC STR\$ARITH STR\$COPY	00



<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>	<u>Value</u>
LIBSSUBX	00000DD2-RU	LIB\$ADDX	STR\$DUPL_CHAR	STR\$FIND_FIRST_SUBSTRING
LIBSSYS_ASCTIM	00005CE8-RU	LIBSSYS_ASCTIM	STR\$GET_FREE	STR\$LEFT
LIBSSYS_FAO	00005D78-RU	LIBSSYS_FAO	STR\$LEN_EXTR	STR\$POS_EXTR
LIBSSYS_FAO_L	00005DFC-RU	LIBSSYS_FAO_L	STR\$PREFIX	STR\$REPLACE
LIBSSYS_GETMSG	00005E7C-RU	LIBSSYS_GETMSG	STR\$RIGHT	STR\$TRANSLATE
LIBSSYS_TRNLOG	00005F14-RU	LIBSSYS_TRNLOG	STR\$TRIM	STR\$UPCASE
LIBSTPARSE	000063FC-RU	LIBSTPARSE	LIB\$VECTOR	
LIBSTRAVERSE_TREE	000012C9-RU	LIB\$BINARY_TREE	LIB\$VECTOR	
LIBSTRA_ASC_EBC	000069F8-RU	LIBSTRA_ASC_EBC	LIB\$VECTOR	
LIBSTRA_EBC_ASC	00006AAC-RU	LIBSTRA_EBC_ASC	LIB\$VECTOR	
LIBSTRIM_FICESPEC	00006860-RU	LIBSTRIM_FICESPEC	LIB\$VECTOR	
LIB\$WAIT	00006ED4-RU	LIB\$WAIT	LIB\$VECTOR	
LIB\$AMBKEY	0015823C	LIB\$MSGDEF	LIB\$LOOKUP_KEY	
LIB\$AMBSYMDEF	00158374	LIB\$MSGDEF	LIB\$CLI_CALLBACK	
LIB\$ATTCONSTO	0015827C	LIB\$MSGDEF		
LIB\$ATTREQREF	00158394	LIB\$MSGDEF	LIB\$ATTACH	
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\$FIXUP_FLT	
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_ALRRS	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\$DELETE_FILE	LIB\$RENAME_FILE
LIB\$FACILITY	00000015	LIB\$MSGDEF		
LIB\$FATERRLIB	0015820C	LIB\$MSGDEF	LIB\$\$STRTO_RET	LIB\$AST_IN_PROG
			LIB\$GET_INPUT	LIB\$SCOPY
			LIB\$VM	OT\$\$SCOPY
LIB\$FILFAIMAT	00159008	LIB\$MSGDEF		
LIB\$FLTVOF	00158344	LIB\$MSGDEF		
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\$ILLPSCLN	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\$ILLRECTY	0015C050	LIB\$MSGDEF	LIB\$\$READ_OBJECT	
LIB\$ILLSYMLN	0015C060	LIB\$MSGDEF	LIB\$\$READ_OBJECT	

Symbol	Value	Defined By	Referenced By ...	
LIB\$_INPSTRTRU	0015821C	LIB\$MSGDEF	LIB\$GET_FOREIGN	LIB\$GET_INPUT
LIB\$_INSCLIMEM	0015836C	LIB\$MSGDEF	LIB\$CLI_CALLBACK	
LIB\$_INSEF	00158294	LIB\$MSGDEF	LIB\$EF	
LIB\$_INSLUN	001582B4	LIB\$MSGDEF	LIB\$SLUN	
LIB\$_INSVIRMEM	00158214	LIB\$MSGDEF	LIB\$\$STRTO_RET	LIB\$BINARY_TREE
			LIB\$SCOPY	LIB\$VM
			OT\$\$SCOPY	STR\$\$CHECK_STATUS
LIB\$_INTLOGERR	0015822C	LIB\$MSGDEF		
LIB\$_INTOVF	00158334	LIB\$MSGDEF		
LIB\$_INVARG	00158234	LIB\$MSGDEF	LIB\$\$PACK_ARITH	LIB\$ADDX
			LIB\$ATTACH	LIB\$CLI_CALLBACK
			LIB\$CREATE_DIR	LIB\$DAY_OF_WEEK
			LIB\$DO_COMMAND	LIB\$GETDVI
			LIB\$GETJPI	LIB\$GETSYI
			LIB\$LOOKUP_KEY	LIB\$RENAME_FILE
			LIB\$RUN_PROGRAM	LIB\$SIGSTOP
			LIB\$SPAWN	LIB\$STAT_VM
			LIB\$TIMER	LIB\$TRA_ASC_EBC
			LIB\$TRA_EBC_ASC	LIB\$TRM_FILESPEC
			LIB\$WAIT	OT\$\$SCOPY
			STR\$\$CHECK_STATUS	STR\$ARITH
			LIB\$TRA_ASC_EBC	LIB\$TRA_EBC_ASC
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\$CREATE_DIR	LIB\$DELETE_FILE
			LIB\$RENAME_FILE	
LIB\$_INVNBDS	00158324	LIB\$MSGDEF		
LIB\$_INVOPEZON	001583BC	LIB\$MSGDEF		
LIB\$_INVSCRPOS	001582D4	LIB\$MSGDEF		
LIB\$_INVSTRDES	00158224	LIB\$MSGDEF	LIB\$\$STRTO_RET	LIB\$ANALYZE_SDESC
			LIB\$COMMON	LIB\$SCOPY
			OT\$\$SCOPY	STR\$\$CHECK_STATUS
			LIB\$CLI_CALLBACK	
			LIB\$PARSE	
LIB\$_INVSMMNAM	0015838C	LIB\$MSGDEF		
LIB\$_INVTYPE	0015828C	LIB\$MSGDEF		
LIB\$_INXAB	001583A4	LIB\$MSGDEF		
LIB\$_KEYALRINS	00158021	LIB\$MSGDEF	LIB\$BINARY_TREE	
LIB\$_KEYNOTFOU	001582FC	LIB\$MSGDEF	LIB\$BINARY_TREE	
LIB\$_LUNALRFRE	001582BC	LIB\$MSGDEF	LIB\$SLUN	
LIB\$_LUNRESSYS	001582C4	LIB\$MSGDEF	LIB\$SLUN	
LIB\$_NEGANS	00159010	LIB\$MSGDEF		
LIB\$_NOCLI	0015837C	LIB\$MSGDEF	LIB\$ATTACH	LIB\$CLI_CALLBACK
			LIB\$DO_COMMAND	LIB\$RUN_PROGRAM
			LIB\$SPAWN	
			LIB\$\$READ_OBJECT	
			LIB\$BINARY_TREE	
			LIB\$CLI_CALLBACK	
			LIB\$FFC	LIB\$FFS
LIB\$_NOEOM	0015C068	LIB\$MSGDEF		
LIB\$_NORMAL	00158001	LIB\$MSGDEF		
LIB\$_NOSUCHSYM	00158364	LIB\$MSGDEF		
LIB\$_NOTFOU	00158274	LIB\$MSGDEF		
LIB\$_NO STRACT	001583AC	LIB\$MSGDEF		
LIB\$_ONEENTQUE	00158019	LIB\$MSGDEF	LIB\$INSQI	LIB\$INSQTI
			LIB\$REMQI	LIB\$REMQTI

Symbol	Value	Defined By	Referenced By ...	Va
LIB\$_OUTSTRTRU	00159000	LIB\$MSGDEF		00
LIB\$_PAGLIMEXC	001583C4	LIB\$MSGDEF		00
LIB\$_PUSSTAQVE	0015824C	LIB\$MSGDEF		00
LIB\$_QUEWASEMP	001582EC	LIB\$MSGDEF	LIB\$REMQHI	00
LIB\$_QUICONACT	00159020	LIB\$MSGDEF		00
LIB\$_QUIPRO	00159018	LIB\$MSGDEF		00
LIB\$_RECTOOSML	0015C070	LIB\$MSGDEF	LIB\$\$READ_OBJECT	00
LIB\$_RESTART	00158031	LIB\$MSGDEF		00
LIB\$_ROPRAND	00158354	LIB\$MSGDEF		00
LIB\$_SCRBUFOVF	001582CC	LIB\$MSGDEF		00
LIB\$_SECINTFAI	001582DC	LIB\$MSGDEF	LIB\$INSQHI	00
			LIB\$REMQHI	00
			LIB\$INSQTI	00
			LIB\$REMQTI	00
LIB\$_SEQUENCE	0015C078	LIB\$MSGDEF	LIB\$INSQTI	00
LIB\$_SEQUENCE2	0015C080	LIB\$MSGDEF	LIB\$REMQTI	00
LIB\$_SIGNO_ARG	0015825C	LIB\$MSGDEF	LIB\$\$READ_OBJECT	00
LIB\$_STRIS_INT	001582F4	LIB\$MSGDEF	LIB\$\$READ_OBJECT	00
LIB\$_STRLVC	0015C088	LIB\$MSGDEF	LIB\$\$STRTO_RET	00
LIB\$_STRTRU	00158011	LIB\$MSGDEF	LIB\$\$READ_OBJECT	00
			LIB\$COMMON	00
			LIB\$GETDVI	00
			LIB\$GETSYI	00
			LIB\$LOOKUP_KEY	00
			LIB\$SCOPI	00
			STR\$\$CHECK_STATUS	00
			LIB\$PARSE	00
LIB\$_SYNTAXERR	00158284	LIB\$MSGDEF	LIB\$ATTACH	00
LIB\$_UNECLIERR	00158384	LIB\$MSGDEF	LIB\$DO_COMMAND	00
			LIB\$LOOKUP_KEY	00
LIB\$_UNRKEY	00158244	LIB\$MSGDEF		00
LIB\$_USFFLORES	00158254	LIB\$MSGDEF		00
LIB\$_WRONUMARG	0015835C	LIB\$MSGDEF	LIB\$CLI_CALLBACK	00
			LIB\$DELETE_FILE	00
			LIB\$GETDVI	00
			LIB\$GETJPI	00
			LIB\$RENAME_FILE	00
			LIB\$STRIM_FILESPEC	00
			OT\$\$SCOPI	00
			STR\$\$CHECK_STATUS	7F
OT\$\$SA_CVT_TAB	0000895F-R	OT\$\$SCVTRT		7F
OT\$\$CVT_D_T_R8	00007E1A-RU	OT\$\$SCVTRT		7F
OT\$\$CVT_F_T_R8	00007E10-RU	OT\$\$SCVTRT	LIB\$VECTOR	7F
OT\$\$CVT_G_T_R8	00008380-RU	OT\$\$SCVTRT	LIB\$VECTOR	7F
OT\$\$CVT_H_T_R8	00008328-RU	OT\$\$SCVTRT	LIB\$VECTOR	7F
OT\$\$CVT_MOL	000086DA-RU	OT\$\$SCVTRT	LIB\$VECTOR	7F
OT\$\$RET_A_CVT_TAB_R1	000086D2-RU	OT\$\$SCVTRT	LIB\$VECTOR	7F
OT\$\$CNVOUT	00008B78-RU	OT\$\$CNVOUT	LIB\$VECTOR	7F
			OT\$\$CVTDP_R9	7F
			OT\$\$CVTRDP_R9	7F
OT\$\$CNVOUT_G	00008B83-RU	OT\$\$CNVOUT	OT\$\$CVTRFP_R9	7F
			LIB\$VECTOR	7F
OT\$\$CNVOUT_H	00008B8E-RU	OT\$\$CNVOUT	OT\$\$CVTRGP_R9	7F
			LIB\$VECTOR	7F
OT\$\$CVTDP_R9	00008CBC-RU	OT\$\$CVTDP_R9	OT\$\$CVTRHP_R9	7F
OT\$\$CVTRFP_R9	00008D18-RU	OT\$\$CVTRFP_R9	LIB\$VECTOR	7F
OT\$\$CVTRGP_R9	00008D74-RU	OT\$\$CVTRGP_R9	LIB\$VECTOR	7F
OT\$\$CVTRHP_R9	00008E08-RU	OT\$\$CVTRHP_R9	LIB\$VECTOR	7F

Symbol	Value	Defined By	Referenced By ...	Value
OTSSCVTPD_R9	000091B4-RU	OTSSCVTPD_R9	LIB\$VECTOR	7F
OTSSCVTPF_R9	000091F0-RU	OTSSCVTPF_R9	LIB\$VECTOR	7F
OTSSCVTPG_R9	00009230-RU	OTSSCVTPG_R9	LIB\$VECTOR	7F
OTSSCVTPH_R9	00009270-RU	OTSSCVTPH_R9	LIB\$VECTOR	7F
OTSSCVTRDP_R9	000092B0-RU	OTSSCVTRDP_R9	LIB\$VECTOR	7F
OTSSCVTRFP_R9	0000930C-RU	OTSSCVTRFP_R9	LIB\$VECTOR	7F
OTSSCVTRGP_R9	00009368-RU	OTSSCVTRGP_R9	LIB\$VECTOR	7F
OTSSCVTRHP_R9	000093FC-RU	OTSSCVTRHP_R9	LIB\$VECTOR	7F
OTSSCVT_L_TB	00008FD7-RU	OTSSCVTLT	LIB\$VECTOR	7F
OTSSCVT_L_TI	0000908A-RU	OTSSCVTLT	LIB\$VECTOR	7F
OTSSCVT_L_TL	0000917E-RU	OTSSCVTLT	LIB\$VECTOR	7F
OTSSCVT_L_TO	00008EC2-RU	OTSSCVTLT	LIB\$VECTOR	7F
OTSSCVT_L_TU	00009131-RU	OTSSCVTLT	LIB\$VECTOR	7F
OTSSCVT_L_TZ	00008F46-RU	OTSSCVTLT	LIB\$LEXICAL	7F
OTSSCVT_TB_L	00009916-RU	OTSSCVTTOL	LIB\$VECTOR	7F
OTSSCVT_TI_L	00009754-RU	OTSSCVTTIL	LIB\$VECTOR	7F
OTSSCVT_TL_L	00009824-RU	OTSSCVTTLL	LIB\$VECTOR	7F
OTSSCVT_TO_L	000098AB-RU	OTSSCVTTOL	LIB\$VECTOR	7F
OTSSCVT_TU_L	0000974C-RU	OTSSCVTTIL	LIB\$VECTOR	7F
OTSSCVT_TZ_L	000098F3-RU	OTSSCVTTOL	LIB\$VECTOR	7F
OTSSCVT_T_D	000099E2-RU	OTSSCVTTR	LIB\$VECTOR	7F
OTSSCVT_T_F	00009498-RU	OTSSCVTTF	OTSSCVTPD_R9	7F
OTSSCVT_T_G	000099D3-RU	OTSSCVTTR	OTSSCVTPF_R9	7F
OTSSCVT_T_H	000099C4-RU	OTSSCVTTR	LIB\$VECTOR	7F
OTSSDIV_PKSHORT	00009E21-RU	OTSSDIV_PKSHORT	OTSSCVTPG_R9	7F
OTSSDIV_PK_LONG	00009F4D-RU	OTSSDIV_PK_LONG	OTSSCVTPH_R9	7F
OTSSMOVE3	0000A328-RU	OTSSMOVE	LIB\$VECTOR	80
OTSSMOVE3_R5	0000A335-RU	OTSSMOVE	LIB\$VECTOR	
OTSSMOVE5	0000A3B4-RU	OTSSMOVE	LIB\$VECTOR	
OTSSMOVE5_R5	0000A3C5-RU	OTSSMOVE	LIB\$VECTOR	
OTSS\$COPY_DXDX	0000A49F-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$COPY_DXDX6	0000A4EB-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$COPY_R_DX	0000A572-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$COPY_R_DX6	0000A5AA-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$FREE1_DD	0000A45F-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$FREE1_DD6	0000A472-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$FREE1_DD	0000A47F-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$FREE1_DD6	0000A492-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$GET1_DD	0000A438-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS\$GET1_DD_R6	0000A44F-RU	OTSS\$COPY	LIB\$VECTOR	
OTSS_FACILITY	00000017	OTSS\$MSGDEF		
OTSS_FA;INTERR	00178014	OTSS\$MSGDEF	OTSSCNVOUT	
			OTSSCVTFP_R9	OTSSCVTDP_R9
			OTSSCVTHP_R9	OTSSCVTGP_R9
			OTSSCVTRFP_R9	OTSSCVTRDP_R9
			OTSSCVTRGP_R9	OTSSCVTRGP_R9
			OTSSCVTRHP_R9	OTSS\$COPY
			OTSSCVTTF	OTSSCVTTIL
			OTSSCVTTLL	OTSSCVTTOL
			OTSSCVTTR	
			OTSS\$COPY	
OTSS_INPCONERR	0017802C	OTSS\$MSGDEF		
OTSS_INSVIRMEM	00178044	OTSS\$MSGDEF		
OTSS_INTDATCOR	0017801C	OTSS\$MSGDEF		

Symbol	Value	Defined By	Referenced By ...
OTSS_INVSTRDES	0017800C	OTSSMSGDEF	OTSS\$SCOPY
OTSS_IO_CONCLO	00178024	OTSSMSGDEF	
OTSS_OUTCONERR	00178034	OTSSMSGDEF	OTSS\$CVTLT
OTSS_STRIS_INT	0017803C	OTSSMSGDEF	
OTSS_USEFL0RES	00178400	OTSSMSGDEF	
OTSS_WRONUMARG	0017804C	OTSSMSGDEF	OTSS\$SCOPY
SGNSV_LOADCHKPRT	00000001	LIB\$\$GETXXI_TABLES	
SGNSV_LOADERAPAT	00000000	LIB\$\$GETXXI_TABLES	
SGNSV_LOADMTACCESS	00000002	LIB\$\$GETXXI_TABLES	
SS\$ INTOVF	0000047C	SYSS\$SDEF	LIB\$ADDX LIB\$PACK_ARITH LIB\$FFC LIB\$INSQHI LIB\$REMQHI LIB\$SIGSTOP LIB\$SIGSTOP LIB\$SCOPY STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX
SS\$ NORMAL	00000001	SYSS\$SDEF	LIB\$DAY LIB\$ADDX LIB\$FFS LIB\$INSQTI LIB\$REMQTI
SS\$ UNWIND	00000920	SYSS\$SDEF	LIB\$DAY LIB\$ADDX LIB\$FFS LIB\$INSQTI LIB\$REMQTI
STR\$ALOC_SHORT	0000A6C5-R	STR\$ALOC	STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE
STR\$CHECK_STATUS_R2	0000A76C-R	STR\$CHECK_STATUS	
STR\$INIT	0000A674-R	STR\$ALOC	LIB\$SCOPY STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE
STR\$MOVQ_R1	0000A7D4-R	STR\$MOVQ	LIB\$SCOPY STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE
STR\$Q_INTLK	0000DF80-R	STR\$SRCH_INTLK	
STR\$Q_SHORT_Q	0000DE88-R	STR\$ALOC	LIB\$SCOPY STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE
STR\$SRCH_INTLK	0000A7D8-R	STR\$SRCH_INTLK	
STR\$UNWDEQ	0000A818-R	STR\$UNWDEQ	
STR\$V_INIT	0000DE84-R	STR\$ALOC	LIB\$SCOPY STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE
STR\$ADD	0000AC30-RU	STR\$ARITH	
STR\$ANALYZE_SDESC	0000A854-RU	STR\$ANALYZE_SDESC	LIB\$VECTOR LIB\$VECTOR LIB\$VECTOR STR\$COMPARE STR\$COMPARE_EQL STR\$COPY STR\$FIND_FIRST STR\$LEFT STR\$MATCH_WILD STR\$POS_EXTR STR\$REPLACE STR\$TRANSLATE STR\$UPCASE
STR\$ANALYZE_SDESC_R1	0000A869-RU	STR\$ANALYZE_SDESC	STR\$APPEND STR\$COMPARE_CASE_BLIND STR\$CONCAT STR\$DUPL_CHAR STR\$FIND_FIRST_SUBSTRING STR\$LEN_EXTR STR\$POSITION STR\$PREFIX STR\$RIGHT STR\$TRIM

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Symbol	Value	Defined By	Referenced By ...
STR\$APPEND	0000A8B8-RU	STR\$APPEND	LIB\$VECTOR
STR\$CASE_BLIND_COMPARE	0000BDAC-RU	STR\$COMPARE_CASE_BLIND	LIB\$VECTOR
STR\$COMPARE	0000BD40-RU	STR\$COMPARE	LIB\$VECTOR
STR\$COMPARE_EQ	0000BE8C-RU	STR\$COMPARE_EQ	LIB\$VECTOR
STR\$CONCAT	0000BF08-RU	STR\$CONCAT	LIB\$VECTOR
STR\$COPY_DX	0000C608-RU	STR\$COPY	LIB\$VECTOR
STR\$COPY_DX_R8	0000C624-RU	STR\$COPY	LIB\$VECTOR
STR\$COPY_R	0000C612-RU	STR\$COPY	LIB\$VECTOR
STR\$COPY_R_R8	0000C670-RU	STR\$COPY	LIB\$VECTOR
			STR\$ARITH STR\$TRANSLATE STR\$ARITH STR\$LEFT STR\$POS_EXTR STR\$RIGHT STR\$UPCASE
STR\$DIVIDE	0000B815-RU	STR\$ARITH	LIB\$VECTOR
STR\$DUPL_CHAR	0000C8A8-RU	STR\$DUPL_CHAR	LIB\$VECTOR
STR\$DUPL_CHARR8	0000C8DB-RU	STR\$DUPL_CHAR	LIB\$VECTOR
STR\$FIND_FIRST_IN_SET	0000C888-RU	STR\$FIND_FIRST	LIB\$VECTOR
STR\$FIND_FIRST_NOT_IN_SET	0000CBFE-RU	STR\$FIND_FIRST	LIB\$VECTOR
STR\$FIND_FIRST_SUBSTRING	0000CC90-RU	STR\$FIND_FIRST_SUBSTRING	LIB\$VECTOR
STR\$FREE_DX	0000D05D-RU	STR\$GET_FREE	LIB\$READ OBJECT
			LIB\$VECTOR
STR\$FREE1_DX_R4	0000D0E5-RU	STR\$GET_FREE	LIB\$VECTOR
STR\$GET1_DX	0000CD50-RU	STR\$GET_FREE	LIB\$VECTOR
STR\$GET1_DX_R4	0000CED9-RU	STR\$GET_FREE	LIB\$VECTOR
STR\$LEFT	0000D16C-RU	STR\$LEFT	LIB\$VECTOR
STR\$LEFT_R8	0000D17A-RU	STR\$LEFT	LIB\$VECTOR
STR\$LEN_EXTR	0000D1E4-RU	STR\$LEN_EXTR	LIB\$VECTOR
STR\$LEN_EXTR_R8	0000D1F6-RU	STR\$LEN_EXTR	LIB\$VECTOR
STR\$MATCH_WILD	0000D284-RU	STR\$MATCH_WILD	LIB\$VECTOR
STR\$MUL	0000B070-RU	STR\$ARITH	LIB\$VECTOR
STR\$POSITION	0000D2EC-RU	STR\$POSITION	LIB\$VECTOR
STR\$POSITION_R6	0000D304-RU	STR\$POSITION	LIB\$VECTOR
STR\$POS_EXTR	0000D36C-RU	STR\$POS_EXTR	LIB\$VECTOR
STR\$POS_EXTR_R8	0000D37E-RU	STR\$POS_EXTR	LIB\$VECTOR
STR\$PREFIX	0000D404-RU	STR\$PREFIX	LIB\$VECTOR
STR\$RECIP	0000B2AC-RU	STR\$ARITH	LIB\$VECTOR
STR\$REPLACE	0000D7B0-RU	STR\$REPLACE	LIB\$VECTOR
STR\$REPLACE_R8	0000D7C6-RU	STR\$REPLACE	LIB\$VECTOR
STR\$RIGHT	0000D9C0-RU	STR\$RIGHT	LIB\$VECTOR
STR\$RIGHT_R8	0000D9CE-RU	STR\$RIGHT	LIB\$VECTOR
STR\$ROUND	0000B674-RU	STR\$ARITH	LIB\$VECTOR
STR\$TRANSLATE	0000DA40-RU	STR\$TRANSLATE	LIB\$VECTOR
STR\$TRIM	0000DB24-RU	STR\$TRIM	LIB\$VECTOR
STR\$UPCASE	0000DCB0-RU	STR\$UPCASE	LIB\$FIND IMAGE
STR\$DIVBY_ZER	0024804C	STR\$MSGDEF	STR\$ARITH
STR\$FACILITY	00000024	STR\$MSGDEF	
STR\$FATINTERR	00248044	STR\$MSGDEF	LIB\$STRTO_RET STR\$SRCH_INTLK STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX LIB\$STRTO_RET STR\$ANALYZE_SDESC
			LIB\$COPY STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE STR\$CHECK_STATUS STR\$APPEND
STR\$_ILLSTRCLA	00248054	STR\$MSGDEF	

Symbol	Value	Defined By	Referenced By ...
STRS_ILLSTRPOS	00248409	STR\$MSGDEF	STR\$CONCAT STR\$DUPL_CHAR STR\$POSITION STR\$LEFT STR\$POS_EXTR STR\$RIGHT STR\$LEN_EXTR STR\$REPLACE
STRS_ILLSTRSPE	00248411	STR\$MSGDEF	STR\$LEN_EXTR STR\$REPLACE STR\$POS_EXTR
STRS_INSVIRMEM	0024806C	STR\$MSGDEF	LIB\$\$STRTO_RET STR\$\$ALLOC STR\$APPEND STR\$COPY STR\$GET_FREE STR\$REPLACE LIB\$\$COPY STR\$\$CHECK_STATUS STR\$CONCAT STR\$DUPL_CHAR STR\$PREFIX
STRS_MATCH	00248419	STR\$MSGDEF	STR\$MATCH_WILD
STRS_NEGSTRLEN	00248401	STR\$MSGDEF	STR\$DUPL_CHAR STR\$LEN_EXTR
STRS_NOMATCH	00248208	STR\$MSGDEF	STR\$MATCH_WILD
STRS_NORMAL	00000001	STR\$MSGDEF	LIB\$\$COPY STR\$\$CHECK_STATUS STR\$CONCAT STR\$DUPL_CHAR STR\$LEFT STR\$POS_EXTR STR\$REPLACE STR\$RIGHT STR\$TRIM
STRS_STRIS_INT	0024805C	STR\$MSGDEF	STR\$TRANSLATE STR\$UPCASE STR\$\$SRCH_INTLK
STRS_STRTOOLON	00248074	STR\$MSGDEF	LIB\$\$STRTO_RET STR\$CONCAT STR\$APPEND STR\$CONCAT STR\$DUPL_CHAR STR\$REPLACE STR\$LEN_EXTR STR\$PREFIX STR\$RIGHT STR\$TRIM
STRS_TRU	00248200	STR\$MSGDEF	STR\$CONCAT STR\$DUPL_CHAR STR\$CHECK_STATUS STR\$APPEND STR\$COPY STR\$PREFIX STR\$ARITH STR\$FIND_FIRST_SUBSTRING
STRS_WRONUMARG	00248064	STR\$MSGDEF	STR\$CONCAT STR\$DUPL_CHAR STR\$CHECK_STATUS STR\$CONCAT LIB\$DATE_TIME LIB\$PARSE LIB\$ASN_WTH_MBX LIB\$FIXOP_FCT LIB\$CREATE_DIR LIB\$CLI_CALLBACK LIB\$GET_FOREIGN LIB\$SPAWN
SYSSASCTIM	7FFFE48	SYSSP1_VECTOR	LIB\$SYS_ASCTIM
SYSSASCTOID	7FFFE4B0	SYSSP1_VECTOR	
SYSSASSIGN	7FFFE450	SYSSP1_VECTOR	
SYSSCALL_HANDL	80000010	SYSSP1_VECTOR	
SYSSCLI	7FFFE418	SYSSP1_VECTOR	
SYSSCLOSE	7FFFE1B8	SYSSP1_VECTOR	
SYSSCONNECT	7FFFE1C0	SYSSP1_VECTOR	
SYSSCREATE	7FFFE1C8	SYSSP1_VECTOR	
SYSSCREMBX	7FFFE4B8	SYSSP1_VECTOR	
SYSSDASSGN	7FFFE4E0	SYSSP1_VECTOR	
SYSSERASE	7FFFE1E0	SYSSP1_VECTOR	
SYSSEXIT	7FFFE4F0	SYSSP1_VECTOR	
SYSSXPREG	7FFFE4F8	SYSSP1_VECTOR	
SYSSFAO	7FFFE450	SYSSP1_VECTOR	LIB\$RUN_PROGRAM LIB\$TIMER

Symbol	Value	Defined By	Referenced By ...
SYSSFAOL	7FFEDF58	SYSSP1_VECTOR	LIB\$\$LEXICAL LIB\$\$STAT_VM LIB\$\$SYS_FAOL LIB\$\$PARSE LIB\$\$FIND_IMAGE LIB\$\$FIND_IMAGE LIB\$\$ASN_WTH_MBX LIB\$\$LEXICAL LIB\$\$TIMER LIB\$\$SYS_GETMSG LIB\$\$LEXICAL LIB\$\$DAY LIB\$\$TIMER LIB\$\$COMMON LIB\$\$WAIT LIB\$\$FIND_IMAGE LIB\$\$FIND_IMAGE LIB\$\$FIND_IMAGE LIB\$\$DAY LIB\$\$FIND_IMAGE LIB\$\$CREATE_DIR LIB\$\$FILESKAN LIB\$\$PUT_OUTPUT LIB\$\$CREATE_DIR LIB\$\$RENAME_FILE LIB\$\$WAIT LIB\$\$FILESKAN LIB\$\$VM LIB\$\$SIGNAL LIB\$\$CUSTOMIZE_OUTPUT LIB\$\$SYS_TRNLOG LIB\$\$STRTO_RET LIB\$\$GET_INPUT
SYSSFILESKAN	7FFEE278	SYSSP1_VECTOR	LIB\$\$ASN_WTH_MBX
SYSSFIND	7FFEE170	SYSSP1_VECTOR	LIB\$\$SYS_FAOL
SYSSGET	7FFEE180	SYSSP1_VECTOR	LIB\$\$STRIM_FILESPEC
SYSSGETCHN	7FFEE0C8	SYSSP1_VECTOR	LIB\$\$GET_INPUT
SYSSGETDVIW	7FFEE418	SYSSP1_VECTOR	LIB\$\$CREATE_DIR
SYSSGETJPIW	7FFEE420	SYSSP1_VECTOR	LIB\$\$AST_IN_PROG
SYSSGETMSG	7FFEE0B0	SYSSP1_VECTOR	
SYSSGETSYIW	7FFEE430	SYSSP1_VECTOR	
SYSSGETTIM	7FFEDF78	SYSSP1_VECTOR	LIB\$\$DAY_OF_WEEK
SYSSGL_COMMON	7FFEE114	SYSSP1_VECTOR	
SYSSHIBER	7FFEDF88	SYSSP1_VECTOR	
SYSSIMGACT	7FFEDF90	SYSSP1_VECTOR	
SYSSIMGFIX	7FFEE400	SYSSP1_VECTOR	
SYSSMODIFY	7FFEE1F8	SYSSP1_VECTOR	
SYSSNUMTIM	7FFEDFB8	SYSSP1_VECTOR	
SYSSOPEN	7FFEE208	SYSSP1_VECTOR	LIB\$\$GET_INPUT
SYSSPARSE	7FFEE230	SYSSP1_VECTOR	LIB\$\$DELETE_FILE LIB\$\$RENAME_FILE
SYSSPUT	7FFEE188	SYSSP1_VECTOR	LIB\$\$FIND_IMAGE
SYSSQIOW	7FFEDE00	SYSSP1_VECTOR	
SYSSRENAME	7FFEE240	SYSSP1_VECTOR	
SYSSSCHDWK	7FFEDFF0	SYSSP1_VECTOR	
SYSSSEARCH	7FFEE248	SYSSP1_VECTOR	
SYSSSETAST	7FFEDFF8	SYSSP1_VECTOR	
SYSSSRCHANDLER	7FFEE118	SYSSP1_VECTOR	STR\$\$ALLOC
SYSSTRNLOG	7FFEE058	SYSSP1_VECTOR	LIB\$\$LP_LINES
SYSSUNWIND	7FFEE070	SYSSP1_VECTOR	LIB\$\$SIG_TO_RET
SYSSWAIT	7FFEE1A8	SYSSP1_VECTOR	LIB\$\$PUT_OUTPUT



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

Value	Symbols...	EXESV_MOUNTMSG	EXESV_OPA0
00000000	ACPSV_READCHK		
00000001	R-LIB\$AB_ASC_EBC		
00000002	ACPSV_SWAPGRP		
00000003	SGNSV_LOADCHKPRT		
00000015	ACPSV_SWAPPV		
00000017	ACPSV_SWAPMAG		
00000024	LIB\$FACILITY		
00000100	OTSS_FACILITY		
00000200	STRS_FACILITY		
0000047C	R-LIB\$AB_EBC_ASC		
00000920	R-LIB\$AB_UPCASE		
00000A4B	SSS_INTOVF		
00000AAB	SSS_UNWIND		
00000ACB	R-LIB\$\$CVT_STR_PACK_R9		
00000B6C	R-LIB\$\$CALC_D_R7		
00000BA7	R-LIB\$\$CALC_Q_R9		
00000BF9	R-LIB\$\$ADJUST_Q_R9		
00000C2F	R-LIB\$\$MUL_PACK_R10		
00000C52	R-LIB\$\$SUB_PACK_R8		
00000C78	R-LIB\$\$ROUND_R7		
00000C96	R-LIB\$\$CVT_PACK_STR_R8		
00000D0C	R-LIB\$\$UNPACK_SD_R8		
00000D7C	R-LIB\$\$CVT_AP_P_R8		
00000DD2	R-LIB\$\$STRTO_RET		
00000E24	R-LIB\$ADDX		
00000E39	R-LIB\$SUBX		
00000E94	R-LIB\$ANALYZE_SDESC		
00000F8C	R-LIB\$ANALYZE_SDESC_R2		
00001020	R-LIB\$ASN_WTH_MBX		
00001094	R-LIB\$AST_IN_PROG		
000010A4	R-LIB\$ATTACH		
000011F7	R-LIB\$BBCCI		
0000123D	R-LIB\$BBSSI		
000012C9	R-LIB\$INSERT_TREE		
000012E8	R-LIB\$LOOKUP_TREE		
00001310	R-LIB\$TRAVERSE_TREE		
000013E5	R-LIB\$CALLG		
000014B5	R-LIB\$CHAR		
00001552	R-LIB\$GET_SYMBOL		
00001688	R-LIB\$SET_SYMBOL		
00001710	R-LIB\$DELETE_SYMBOL		
00001776	R-LIB\$SET_LOGICAL		
00001884	R-LIB\$DELETE_LOGICAL		
00001925	R-LIB\$DISABLE_CTRL		
00001990	R-LIB\$ENABLE_CTRL		
000019B8	R-LIB\$PUT_COMMON		
	R-LIB\$GET_COMMON		
	R-LIB\$CRC		
	R-LIB\$CRC_TABLE		
	ACPSV_SWAPSYS	EXESV_MOUNTMSG	EXESV_OPA0
	SGNSV_LOADERPAT	EXESV_DISMOUMSG	LIB\$M_LNK_1MOD
	ACPSV_WRITECHK	STRS_NORMAL	
	SSS_NORMAL		
	SGNSV_LOADMTACCESS		

Value		Symbols...
-----		-----
000019FA	R-LIB\$CREATE DIR	
00001E7D	R-LIB\$CURRENCY	
00001EA7	R-LIB\$DIGIT_SEP	
00001ED3	R-LIB\$RADIX_POINT	
00001F74	R-LIB\$CVTDF	
00001F91	R-LIB\$CVT_DTB	
00001F98	R-LIB\$CVT_OTB	
00001F9F	R-LIB\$CVT-HTB	
00002004	R-LIB\$DATE_TIME	
00002038	R-LIB\$DAY	
000020D0	R-LIB\$DAY_OF_WEEK	
00002120	R-LIB\$DEC_OVER	
00002130	R-LIB\$DELETE FILE	
00002408	R-LIB\$DO COMMAND	
0000248C	R-LIB\$EDIV	
000024D4	R-LIB\$GET EF	
00002513	R-LIB\$FREE EF	
0000255C	R-LIB\$RESERVE_EF	
000025A8	R-LIB\$EMODD	
00002600	R-LIB\$EMODF	
00002658	R-LIB\$EMODG	
000026B4	R-LIB\$EMODH	
00002710	R-LIB\$EMUL	
00002720	R-LIB\$ESTABLISH	
0000272C	R-LIB\$EXTV	
00002738	R-LIB\$EXTZV	
00002744	R-LIB\$FFC	
00002764	R-LIB\$FFS	
0000291C	R-FMG\$FILE_SCAN	R-LIB\$FILE_SCAN
00002B60	R-LIB\$FIND_FILE	
00002EED	R-LIB\$FILE_SCAN_END	
00002F5A	R-LIB\$FIND_FILE_END	
00003272	R-LIB\$FIND_IMAGE_SYMBOL	
00003464	R-LIB\$\$GETFILENAME	
000034A0	R-LIB\$\$REPORT IO ERROR	
000039BE	R-LIB\$\$READ OBJECT	
00003CD7	R-LIB\$FIXUP_FLT	
00003F94	R-LIB\$FLT_UNDER	
00003FA4	R-LIB\$GET_FOREIGN	
000040C8	R-LIB\$GET_INPUT	
0000410C	R-LIB\$GET_COMMAND	
0000433C	R-LIB\$GET_OPCODE	
00004380	R-LIB\$ICHAR	
000043AC	R-LIB\$INDEX	
000043F8	R-LIB\$INSQHI	
0000442C	R-LIB\$INSQTI	
00004460	R-LIB\$INSV	
0000446C	R-LIB\$INT_OVER	
0000447C	R-LIB\$LEN	
00004498	R-LIB\$LOCC	
000044DC	R-LIB\$LOOKUP KEY	
000045DB	R-LIB\$LP_LINES	



Value

Symbols...

Value	Symbol	Symbol	Symbol
00006DFA	R-LIB\$FREE_VM		
00006ED4	R-LIB\$WAIT		
00006F44	R-LIB\$GETDVI		
00007050	R-LIB\$GETJPI		
00007150	R-LIB\$GETSYI		
00007260	R-LIB\$\$GETDVI		
000072F5	R-LIB\$\$GETJPI		
00007385	R-LIB\$\$GETSYI		
000074E1	R-LIB\$\$AT_PRV_NAMES		
00007639	R-LIB\$\$FORMAT_RESULT		
00007820	R-LIB\$\$AB_GETDVI_TABLE		
00007981	R-LIB\$\$AB_GETJPI_TABLE		
000079CB	R-LIB\$\$AB_GETSYI_TABLE		
00007A90	R-LIB\$AB_CVTTP_U		
00007B90	R-LIB\$AB_CVTPT_U		
00007C90	R-LIB\$\$IDENT_KEY_TABLE	R-LIB\$\$UIC_KEY_TABLE	R-LIB\$\$UIC_STATE_TABLE
00007CD0	R-LIB\$\$IDENT_STATE_TABLE		
00007E10	R-OT\$\$SCVT_F_T_R8		
00007E1A	R-OT\$\$SCVT_D_T_R8		
00008328	R-OT\$\$SCVT_H_T_R8		
000083B0	R-OT\$\$SCVT_G_T_R8		
000086D2	R-OT\$\$RET_A_CVT_TAB_R1		
000086DA	R-OT\$\$SCVT_MDL		
0000895F	R-OT\$\$A_CVT_TAB		
00008B74	R-COB\$CNVOUT		
00008B78	R-OT\$CNVOUT		
00008B83	R-OT\$CNVOUT_G		
00008B8E	R-OT\$CNVOUT_H		
00008CBC	R-COB\$CVTDP_R9	R-OT\$CVTDP_R9	
00008D18	R-COB\$CVTFP_R9	R-OT\$CVTFP_R9	
00008D74	R-OT\$CVTGP_R9		
00008E08	R-OT\$CVTHP_R9		
00008EB4	R-FOR\$CNV_OOT_0		
00008EC2	R-OT\$CVT_L_T0		
00008F38	R-FOR\$CNV_OOT_Z		
00008F46	R-OT\$CVT_L_TZ		
00008FD7	R-OT\$CVT_L_TB		
0000907D	R-FOR\$CNV_OOT_I		
0000908A	R-OT\$CVT_L_TI		
00009131	R-OT\$CVT_L_TU		
00009176	R-FOR\$CNV_OOT_L		
0000917E	R-OT\$CVT_L_TC		
000091B4	R-COB\$CVTPD_R9	R-OT\$CVTPD_R9	
000091F0	R-COB\$CVTPF_R9	R-OT\$CVTPF_R9	
00009230	R-OT\$CVTPG_R9		
00009270	R-OT\$CVTPH_R9		
000092B0	R-COB\$CVTRDP_R9	R-OT\$CVTRDP_R9	
0000930C	R-COB\$CVTRFP_R9	R-OT\$CVTRFP_R9	
00009368	R-OT\$CVTRGP_R9		
000093FC	R-OT\$CVTRHP_R9		
00009498	R-OT\$CVT_T_F		
0000974C	R-OT\$CVT_T0_L		

Value	Symbols...
00009754	R-FOR\$CNV-IN-I
00009824	R-FOR\$CNV-IN-L
000098A8	R-FOR\$CNV-IN-O
000098F3	R-FOR\$CNV-IN-Z
00009916	R-OTSS\$CVT-TB-L
000099C4	R-OTSS\$CVT-T-R
000099D3	R-OTSS\$CVT-T-G
000099E2	R-FOR\$CNV-IN-DEFG
00009E21	R-OTSS\$DIV-PK-SHORT
00009F4D	R-OTSS\$DIV-PK-LONG
0000A328	R-OTSS\$MOVE3
0000A335	R-OTSS\$MOVE3-R5
0000A3B4	R-OTSS\$MOVE5
0000A3C5	R-OTSS\$MOVE5-R5
0000A438	R-OTSS\$GET1-DD
0000A44F	R-OTSS\$GET1-DD-R6
0000A45F	R-OTSS\$FREE1-DD
0000A472	R-OTSS\$FREE1-DD6
0000A47F	R-OTSS\$FREE1-DD
0000A492	R-OTSS\$FREE1-DD6
0000A49F	R-OTSS\$COPY-DXD
0000A4EB	R-OTSS\$COPY-DXD6
0000A572	R-OTSS\$COPY-R-DX
0000A5AA	R-OTSS\$COPY-R-DX6
0000A674	R-STRS\$INIT
0000A6C5	R-STRS\$ALLOC-SHORT
0000A76C	R-STRS\$CHECK-STATUS-R2
0000A7D4	R-STRS\$MOVQ-R1
0000A7D8	R-STRS\$SRCH-INTLK
0000A818	R-STRS\$UNWDEQ
0000A854	R-STRS\$ANALYZE-SDESC
0000A869	R-STRS\$ANALYZE-SDESC-R1
0000A888	R-STRS\$APPEND
0000AC30	R-STRS\$ADD
0000B070	R-STRS\$MUL
0000B2AC	R-STRS\$RECIP
0000B674	R-STRS\$ROUND
0000B815	R-STRS\$DIVIDE
0000BD40	R-STRS\$COMPARE
0000BDAC	R-STRS\$CASE-BLIND-COMPARE
0000BE8C	R-STRS\$COMPARE-EQ
0000BF08	R-STRS\$CONCAT
0000C608	R-STRS\$COPY-DX
0000C612	R-STRS\$COPY-R
0000C624	R-STRS\$COPY-DX-R8
0000C670	R-STRS\$COPY-R-R8
0000C8A8	R-STRS\$DUPL-CHAR
0000C8DB	R-STRS\$DUPL-CHARR8
0000CB88	R-STRS\$FIND-FIRST-IN-SET
0000CBFE	R-STRS\$FIND-FIRST-NOT-IN-SET
0000CC90	R-STRS\$FIND-FIRST-SUBSTRING
0000CD50	R-STRS\$GET1-DX

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Value	Symbols...
0015C040	LIBS_ILLRECLN
0015C048	LIBS_ILLRECLN2
0015C050	LIBS_ILLRECTYP
0015C058	LIBS_ILLRECTY2
0015C060	LIBS_ILLSYMLEN
0015C068	LIBS_NOEOM
0015C070	LIBS_RECTOOSML
0015C078	LIBS_SEQUENCE
0015C080	LIBS_SEQUENCE2
0015C088	LIBS_STRLVL
0017800C	OTSS_INVSTRDES
00178014	OTSS_FATINTERR
0017801C	OTSS_INTDATCOR
00178024	OTSS_IO_CONCLO
0017802C	OTSS_INPCONERR
00178034	OTSS_OUTCONERR
0017803C	OTSS_STRIS_INT
00178044	OTSS_INSVIRMEM
0017804C	OTSS_WRONUMARG
00178400	OTSS_USEFLORES
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
7FFEDE00	SYSSO_IOW
7FFEDE18	SYSSCLI
7FFEDE48	SYSSASCTIM
7FFEDE50	SYSSASSIGN
7FFEDEB8	SYSSCREMBX
7FFEDEE0	SYSSDASSGN
7FFEDF40	SYSSEXIT
7FFEDF48	SYSSEXPREG
7FFEDF50	SYSSFAO
7FFEDF5C	SYSSFAOL
7FFEDF78	SYSSGETTIM
7FFEDF88	SYSSHIBER
7FFEDF90	SYSSIMGACT
7FFEDFB8	SYSSNUMTIM
7FFEDFF0	SYSSSCHDWK
7FFEDFF8	SYSSSETAST
7FFEE058	SYSTRNLOG
7FFEE070	SYSSUNWIND
7FFEE0B0	SYSSGETMSG



Value	Symbols...
7FFEE0C8	SYSSGETCHN
7FFEE114	SYSSGL_COMMON
7FFEE118	SYSSSRHANDLER
7FFEE170	SYSSFIN
7FFEE190	SYSSGET
7FFEE188	SYSSPUT
7FFEE1A8	SYSSWAIT
7FFEE1B8	SYSSCLOSE
7FFEE1C0	SYSSCONNECT
7FFEE1C8	SYSSCREATE
7FFEE1E0	SYSSERASE
7FFEE1F8	SYSSMODIFY
7FFEE208	SYSSOPEN
7FFEE230	SYSSPARSE
7FFEE240	SYSSRENAME
7FFEE248	SYSSSEARCH
7FFEE278	SYSSFILESCAN
7FFEE400	SYSSIMGFIX
7FFEE418	SYSSGETDVIW
7FFEE420	SYSSGETJPIW
7FFEE430	SYSSGETSYIW
7FFEE480	SYSSASCTOID
80000010	SYSSCALL_HANDL

Key for special characters above:

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

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

```

Virtual memory allocated:      00000000 0000FFFF 0000E000 (57344. bytes, 112. pages)
Stack size:                    u. pages
Image header virtual block limits: 1.      1. ( 1. block)
Image binary virtual block limits: 2.      112. ( 111. blocks)
Image name and identification:   LIBRTL V04-000
Number of files:                3.
Number of modules:              160.
Number of program sections:     12.
Number of global symbols:       460.
Number of cross references:     1442.
Number of image sections:       2.
Image type:                     PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident, Major=1, Minor=11
Map format:                     FULL WITH CROSS REFERENCE in file _$255$DUA28:[LIBRTL.LIS]LIBRTL.MAP;1
Estimated map length:           199. blocks

```

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

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	173	00:00:01.53	00:00:04.60
Pass 1:	238	00:00:08.07	00:01:44.10
Allocation/Relocation:	37	00:00:00.38	00:00:00.63
Pass 2:	120	00:00:06.33	00:00:37.17
Map data after object module synopsis:	9	00:00:04.20	00:00:04.47
Symbol table output:	0	00:00:00.11	00:00:00.25
Total run values:	577	00:00:20.62	00:02:31.22

Using a working set limited to 1650 pages and 672 pages of data storage (excluding image)

Total number object records read (both passes): 4161  
of which 2039 were in libraries and 2 were DEBUG data records containing 48 bytes

Number of modules extracted explicitly = 159  
with 0 extracted to resolve undefined symbols

0 library searches were for symbols not in the library searched

A total of 16 global symbol table records was written

LINK/USERLIB=PROC/NOSYSLIB/SHARE=EXES:LIBRTL/MAP=MAP\$:LIBRTL/FULL/CROSS COM\$:LIBRTLLNK/OPTIONS  
LIBRTLLNK.OPT - Linker options file for building LIBRTL.EXE

- 1-001 - Original. SBL 28-Oct-1982
- 1-002 - Add LIB\$GETxxI routines. Use new IDENT and NAME options.  
SBL 19-Jan-1983
- 1-003 - Replace LIB\$CURRENCY, LIB\$DIGIT\_SEP and LIB\$RADIX\_POINT with  
LIB\$CUSTOMIZE OUTPUT. SBL 8-Feb-1983
- 1-004 - Add LIB\$\$GETXXI TABLES. SBL 11-MAR-1983
- 1-005 - Add LIB\$SIGTOSTOP. FM 20-MAY-1983
- 1-006 - Add remaining LIB\$, STR\$ and OTS\$ modules. LEB 23-May-1983

- 1-007 - Cleanup. LEB 24-May-1983
- 1-008 - Take out inclusion of OTSS\$CCB\_DATA - no longer necessary. LEB 25-May-1983.
- 1-009 - change ref to RTL.OLB to be LIBRTL.OLB. MDL 26-Jul-1983
- 1-010 - Add psect names LIB\$PARSE\_STATE and LIB\$PARSE\_KEY0 which were added to LIB\$TPARSE. LEB 8-Sep-1983
- 1-011 - Add LIB\$DAY OF WEEK and STR\$MATCH WILD. 9-Jan-1984
- 1-012 - Add LIB\$FIND IMAGE SYMBOL. 25-Feb-1984
- 1-013 - Add LIB\$\$READ OBJECT. 25-FEB-1984
- 1-014 - Add OTSS\$DIV PKSHORT and OTSS\$DIV PK LONG. DG 5-Mar-1984
- 1-015 - Add LIB\$CREATE\_DIR. LEB 12-Apr-1984
- 1-016 - Force demand-zero compression, now that it is supported in shareable images. MDL 6-Jul-1984
- 1-017 - Set "unsupported" option to request demand-zero compression. This is temporary for V4.

Specify image name and ident. Note that this is not the same as the global section ident given with GSMATCH. IDENT should change each time LIBRTL changes in a released version, such as a maintenance update. GSMATCH should change only when the vector is modified in an incompatible (backwards) fashion.

NAME=LIBRTL  
IDENT='V04-000'

Specify the order of the PSECTs. The vector comes first.

COLLECT=CLUSTER1,\$LIB\$VECTOR, LIB\$CODE, OTSS\$CODE, \_STR\$CODE, \_LIB\$PARSE\_STATE, \_LIB\$PARSE\_KEY0  
COLLECT=CLUSTER2, \_LIB\$DATA, \_OTSS\$DATA, \_STR\$DATA

Specify modules to be included. The first must be LIBVECTOR.

OBJ\$:LIBVECTOR,LIB\$:LIBRTL/INCLUDE=(-

- ! LIB\$ modules
- LIB\$\$PACK ARITH, -
  - LIB\$\$STRTO\_RFT, -
  - LIB\$ADDX, -
  - LIB\$ANALYZE\_SDESC, -
  - LIB\$ASN\_WTH\_MBX, -
  - LIB\$AST\_IN\_PROG, -
  - LIB\$ATTACH, -
  - LIB\$BBCCI, -
  - LIB\$BBSSI, -
  - LIB\$BINARY\_TREE, -
  - LIB\$CALLG, -
  - LIB\$CHAR, -
  - LIB\$CLI\_CALLBACK, -
  - LIB\$COMMON, -
  - LIB\$CRC, -
  - LIB\$CRC\_TABLE, -

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-  
0  
0  
0  
0  
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0  
S  
S  
S







