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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
SMGSVECTOR	1-009	664	[SMGRTL.OBJ]SMGVECTRS.OLB;1	9-JAN-1985 21:38	VAX/VMS Macro V04-00
SMGSINPUT	2-019	4364	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:51	VAX-11 Bliss-32 V4.0-742
SMGSKEYPAD	1-006	2176	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:53	VAX-11 Bliss-32 V4.0-742
SMGSSKEY_UTIL	1-004	856	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-JAN-1985 21:38	VAX/VMS Macro V04-00
SMGSSAB_DEFKEY_CLD	1-001	644	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-JAN-1985 22:12	VAX/VMS Command Definition Uti
SMGSSDISPLAY_INPUT	1-026	879	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:45	VAX-11 Bliss-32 V4.0-742
SMGSSMINIMUM_UPDATE	1-046	7937	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:56	VAX-11 Bliss-32 V4.0-742
SMGSSPUT_TEXT_TO_BUFFER	1-013	1044	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:03	VAX-11 Bliss-32 V4.0-742
SMGSSSCROLL_AREA	1-005	1216	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:04	VAX-11 Bliss-32 V4.0-742
SMGSDISPLAY_CHANGE	1-048	5686	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:40	VAX-11 Bliss-32 V4.0-742
SMGSDISPLAY_LINKS	1-097	8606	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:46	VAX-11 Bliss-32 V4.0-742
SMGSDISPLAY_OUTPUT	1-073	4668	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:49	VAX-11 Bliss-32 V4.0-742
SMGSMIN	1-018	2196	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:55	VAX-11 Bliss-32 V4.0-742
SMGSMISC	1-012	2093	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:00	VAX-11 Bliss-32 V4.0-742
SMGSPUT_VIRTUAL_DISPLAY_ENCODED	1-006	391	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:03	VAX-11 Bliss-32 V4.0-742
SMGSSSIM_TERM	2-007	1891	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:04	VAX-11 Bliss-32 V4.0-742
SMGSALLOE_ESCAPE	1-003	105	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:39	VAX-11 Bliss-32 V4.0-742
SMGSDISPLAY_DHDW	1-004	2017	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:43	VAX-11 Bliss-32 V4.0-742
SMGSDISPLAY_DRAW	1-004	2491	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 21:44	VAX-11 Bliss-32 V4.0-742
SMGSSPRVINP	1-001	850	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:02	VAX-11 Bliss-32 V4.0-742
SMGSINTERFACE_TERM_TABLE	1-005	1819	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:12	VAX-11 Bliss-32 V4.0-742
SMGSSNUMBER_PARAMETERS	1-001	722	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-Jan-1985 22:01	VAX-11 Bliss-32 V4.0-742
SMGSMGDEF	1-026	42	_\$255SDUA18:[SMGRTL.OBJ]SMGRTL.OLB;1	9-JAN-1985 21:38	VAX-11 Message V04-00
CLISINTERFACE	V04-000	516	_\$255SDUA18:[SYSLIB]STARLET.OLB;6	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLISGLOBALS	V04-000	0	_\$255SDUA18:[SYSLIB]STARLET.OLB;6	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIBSMSCDEF	2-018	0	_\$255SDUA18:[SYSLIB]STARLET.OLB;6	15-SEP-1984 23:43	VAX-11 Message V04-00
SYSP1_VECTOR	V04-000	0	_\$255SDUA18:[SYSLIB]STARLET.OLB;6	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	_\$255SDUA18:[SYSLIB]LIBRTL.EXE;4	9-JAN-1985 22:18	VAX-11 Linker V04-00

! Image Section Synopsis !

<u>Cluster</u>	<u>Type</u>	<u>Pages</u>	<u>Base Addr</u>	<u>Disk</u>	<u>VBN</u>	<u>PFC</u>	<u>Protection and Paging</u>	<u>Global Sec. Name</u>	<u>Match</u>	<u>Majorid</u>	<u>Minorid</u>
CLUSTER1	3	103	00000000-R		2	0	READ ONLY				
CLUSTER2	4	3	0000CE00-R		105	0	READ WRITE COPY ON REF				
DEFAULT_CLUSTER	4	1	P-0000D400-R		103	0	READ WRITE COPY ON REF				
	2	1	0000D600-R		109	0	READ WRITE FIXUP VECTORS				
LIBRTL	3	111	00000000-R		0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R		0	0	READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

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

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>		
\$\$SMG\$VECTOR	SMG\$VECTOR	00000000	00000297	00000298 (	664.)	QUAD 3	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
		00000000	00000297	00000298 (	664.)	QUAD 3		
SCODES	CLIS\$INTERFACE	00000298	0000049B	00000204 (	516.)	LONG 2	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
		00000298	0000049B	00000204 (	516.)	LONG 2		
CLISTABLES	SMG\$\$AB_DEFKEY_CLD	0000049C	0000071F	00000284 (	644.)	LONG 2	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
		0000049C	0000071F	00000284 (	644.)	LONG 2		
_SMG\$CODE	SMG\$INPUT	00000720	0000CDE1	0000C6C2 (	50882.)	LONG 2	PIC,USR,CON,REL,GBL, SHR, EXE, RD,NOWRT,NOVEC	
		00000720	00001817	000010F8 (	4344.)	LONG 2		
		SMG\$KEYPAD	00001818	00002097	00000880 (	2176.)		LONG 2
		SMG\$\$KEY_UTIL	00002098	000023EF	00000358 (	856.)		LONG 2
		SMG\$\$DISPLAY_INPUT	000023F0	0000275E	0000036F (	879.)		LONG 2
		SMG\$\$MINIMUM_UPDATE	00002760	00004614	00001EB5 (	7861.)		LONG 2
		SMG\$PUT_TEXT_TO_BUFFER	00004618	00004927	00000310 (	784.)		LONG 2
		SMG\$\$SCROLL_AREA	00004928	00004DE7	000004C0 (	1216.)		LONG 2
		SMG\$DISPLAY_CHANGE	00004DE8	0000641D	00001636 (	5686.)		LONG 2
		SMG\$DISPLAY_LINKS	00006420	0000856D	0000214E (	8526.)		LONG 2
		SMG\$DISPLAY_OUTPUT	00008570	000097AB	0000123C (	4668.)		LONG 2
		SMG\$MIN	000097AC	0000A03F	00000894 (	2196.)		LONG 2
		SMG\$MISC	0000A040	0000A868	00000829 (	2089.)		LONG 2
		SMG\$PUT_VIRTUAL_DISPLAY_ENCODED	0000A86C	0000A9F2	00000187 (	391.)		LONG 2
		SMG\$\$SIM_TERM	0000A9F4	0000B156	00000763 (	1891.)		LONG 2
		SMG\$ALLOW_ESCAPE	0000B158	0000B1C0	00000069 (	105.)		LONG 2
		SMG\$DISPLAY_DHDW	0000B1C4	0000B9A4	000007E1 (	2017.)		LONG 2
		SMG\$DISPLAY_DRAW	0000B9A8	0000C362	000009BB (	2491.)		LONG 2
		SMG\$\$PRVINP	0000C364	0000C6B5	00000352 (	850.)		LONG 2
		SMG\$INTERFACE_TERM_TABLE	0000C6B8	0000CDA1	000006EA (	1770.)		LONG 2
		SMG\$\$NUMBER_PARAMETERS	0000CDA4	0000CDE1	0000003E (	62.)		LONG 2
_SMG\$DATA	SMG\$INPUT	0000CE00	0000D27F	00000480 (	1152.)	LONG 2	PIC,USR,CON,REL,GBL,NOSHR,NOEXE. RD, WRT,NOVEC	
		0000CE00	0000CE13	00000014 (	20.)	LONG 2		
	SMG\$\$MINIMUM_UPDATE							

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
_SMG\$DATA		0000CE00	0000D27F	00000480 (	1152.) LONG 2	PIC,USR,CON,REL,GBL,NOSHR,NOEXE, RD, WRT,NOVEC
		0000CE14	0000CE5F	0000004C (	76.) LONG 2	
	SMG\$SPUT_TEXT_TO_BUFFER					
		0000CE60	0000CF63	00000104 (	260.) LONG 2	
	SMG\$DISPLAY_LINKS					
		0000CF64	0000CFB3	00000050 (	80.) LONG 2	
	SMG\$MISC					
		0000CFB4	0000CFB7	00000004 (	4.) LONG 2	
	SMG\$INTERFACE_TERM_TABLE					
		0000CFB8	0000CFE8	00000031 (	49.) LONG 2	
	SMG\$NUMBER_PARAMETERS					
		0000CFEC	0000D27F	00000294 (	660.) LONG 2	
MSGPTR\$AAAAAAA		0000D400	0000D40F	00000010 (	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
	SMG\$MSGDEF					
		0000D400	0000D40F	00000010 (	16.) LONG 2	
MSGPTR\$AAAAAAB		0000D410	0000D413	00000004 (	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
	SMG\$MSGDEF					
		0000D410	0000D413	00000004 (	4.) LONG 2	
MSGPTR\$AAAAAAC		0000D414	0000D417	00000004 (	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
	SMG\$MSGDEF					
		0000D414	0000D417	00000004 (	4.) LONG 2	
MSGPTR\$SECTION		0000D418	0000D429	00000012 (	18.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
	SMG\$MSGDEF					
		0000D418	0000D429	00000012 (	18.) BYTE 0	

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
CHAR_TABLE	0000CE64-R	SMG\$SPUT_TEXT_TO_BUFFER	SMG\$DISPLAY_CHANGE SMG\$DISPLAY_DHDW SMG\$KEYPAD
CLISDCL_PARSE	00000367-R	CLISINTERFACE	SMG\$KEYPAD
CLISDISPATCH	00000418-R	CLISINTERFACE	SMG\$KEYPAD CLISINTERFACE
CLISGET_VALUE	000002DB-R	CLISINTERFACE	CLISINTERFACE
CLISNEXT_QUAL	00000459-R	CLISINTERFACE	CLISINTERFACE
CLISPRESNT	00000298-R	CLISINTERFACE	SMG\$KEYPAD
CLIS_ABSENT	000381F0	CLISGLOBALS	CLISINTERFACE
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	CLISINTERFACE
CLIS_FACILITY	00000003	CLISGLOBALS	SMG\$KEYPAD
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE
CLIS_NOCOMD	000380B0	CLISGLOBALS	SMG\$KEYPAD
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
LIB\$AB_UPCASE	0000D6AC-RX	LIBRTL	SMG\$INPUT
LIB\$ANALYZE_SDESC_R2	0000D658-RX	LIBRTL	SMG\$KEYPAD SMG\$DISPLAY_CHANGE SMG\$DISPLAY_DHDW SMG\$DISPLAY_LINKS SMG\$INPUT
LIB\$ASN_WTH_MBX	0000D65C-RX	LIBRTL	SMG\$KEYPAD SMG\$VIRTUAL_DISPLAY_ENCODED
LIB\$ESTABLISH	0000D674-RX	LIBRTL	SMG\$MISC
LIB\$FREE_EF	0000D670-RX	LIBRTL	SMG\$DISPLAY_OUTPUT CLISDISPLAY_LINKS
LIB\$FREE_VM	0000D6A4-RX	LIBRTL	SMG\$INPUT CLISINTERFACE SMG\$DISPLAY_LINKS SMG\$DISPLAY_OUTPUT SMG\$INPUT
LIB\$GET_EF	0000D66C-RX	LIBRTL	SMG\$MISC SMG\$PUT_VIRTUAL_DISPLAY_ENCODED SMG\$MINIMUM_UPDATE SMG\$DISPLAY_LINKS
LIB\$GET_VM	0000D6A8-RX	LIBRTL	SMG\$INPUT CLISINTERFACE SMG\$DISPLAY_INPUT SMG\$MINIMUM_UPDATE SMG\$PRVINP SMG\$DISPLAY_LINKS SMG\$DISPLAY_OUTPUT SMG\$INPUT SMG\$KEYPAD SMG\$MISC SMG\$PUT_VIRTUAL_DISPLAY_ENCODED

Symbol	Value	Defined By	Referenced By ...
SMGSSCHECK_FOR_OUTPUT_PBCB	00008050-R	SMGSDISPLAY_OUTPUT	SMGSDISPLAY_DHDW SMGSDISPLAY_DRAW SMGSDISPLAY_LINKS SMGSPUT_VIRTUAL_DISPLAY_ENCODED SMGSDISPLAY_LINKS
SMGSSCHECK_HDWR_SCROLL	000078DF-R	SMGSSMINIMUM_UPDATE	
SMGSSCHECK_OCCLUSION	00007DBC-R	SMGSDISPLAY_LINKS	
SMGSSCHECK_OCCLUSION_FIRST	00007E79-R	SMGSDISPLAY_LINKS	
SMGSSCREATE_PASTEBOARD	00007F3B-R	SMGSDISPLAY_LINKS	SMGSSMINIMUM_UPDATE
SMGSSCREATE_VIRTUAL_DISPLAY	00007FCE-R	SMGSDISPLAY_LINKS	
SMGSSCREATE_WCB	0000811E-R	SMGSDISPLAY_LINKS	SMGSDISPLAY_LINKS
SMGSSDEALLOCATE_WCB	00008224-R	SMGSDISPLAY_LINKS	SMGSDISPLAY_LINKS
SMGSSDRAW_BORDER	00008BC2-R	SMGSDISPLAY_OUTPUT	
SMGSSDUPL_VIRTUAL_DISPLAY	0000829C-R	SMGSDISPLAY_LINKS	SMGSDISPLAY_OUTPUT SMGSDISPLAY_LINKS
SMGSSSEND_PASTEBOARD_UPDATE_R2	00008A14-R	SMGSDISPLAY_OUTPUT	SMGSDISPLAY_LINKS SMGSDISPLAY_LINKS
SMGSSERASE_PASTEBOARD	0000279E-R	SMGSSMINIMUM_UPDATE	SMGSDISPLAY_INPUT SMGSSPRVinp
SMGSSFILL_WINDOW_BUFFER	000090C1-R	SMGSDISPLAY_OUTPUT	SMGSDISPLAY_LINKS SMGSSMINIMUM_UPDATE
SMGSSFIND_MIN_CURSOR_POS	00009BD5-R	SMGSSMIN	SMGSDISPLAY_LINKS SMGSSMINIMUM_UPDATE
SMGSSFUSH_BUFFER	00002ABD-R	SMGSSMINIMUM_UPDATE	SMGSDISPLAY_LINKS SMGSDISPLAY_INPUT SMGSSPRVinp
SMGSSFORCE_SCROLL_REG	00002AB0-R	SMGSSMINIMUM_UPDATE	SMGSDISPLAY_LINKS SMGSDISPLAY_OUTPUT SMGSSMIN
SMGSSGET_PASTEBOARD_ID	000023F0-R	SMGSSDISPLAY_INPUT	SMGSSDISPLAY_INPUT SMGSSPRVinp
SMGSSINVALIDATE_DISPLAY	0000C364-R	SMGSSPRVinp	SMGSDISPLAY_LINKS
SMGSSKEYCODE_TO_NAME	0000239A-R	SMGSSKEY_UTIL	SMGSDISPLAY_OUTPUT SMGSSKEYPAD
SMGSSLOCATE_PP	0000839F-R	SMGSDISPLAY_LINKS	SMGSSDISPLAY_INPUT SMGSSPRVinp
SMGSSLOOKUP_KEY	00001B2A-R	SMGSSKEYPAD	SMGSSPRVinp
SMGSSMIN_UPD	00003D27-R	SMGSSMINIMUM_UPDATE	SMGSSMINIMUM_UPDATE SMGSDISPLAY_INPUT SMGSSPRVinp
SMGSSMOVE_TEXT_TO_SCREEN_BUF	0000243E-R	SMGSSDISPLAY_INPUT	SMGSDISPLAY_OUTPUT SMGSSPRVinp
SMGSSMOVE_TEXT_TO_WINDOW_BUF	0000915D-R	SMGSDISPLAY_OUTPUT	SMGSSDISPLAY_INPUT SMGSSPRVinp
SMGSSNAME_TO_KEYCODE	00002348-R	SMGSSKEY_UTIL	SMGSSKEYPAD
SMGSSNUMBER_PARAMETERS	0000CDA4-R	SMGSSNUMBER_PARAMETERS	SMGSSINTERFACE_TERM_TABLE SMGSSINTERFACE_TERM_TABLE
SMGSSNUM_PARAMS	0000CFEC-R	SMGSSNUMBER_PARAMETERS	SMGSSDISPLAY_INPUT SMGSSPRVinp
SMGSSOCCUDE	00009529-R	SMGSDISPLAY_OUTPUT	SMGSSPRVinp
SMGSSOUTPUT	000044D3-R	SMGSSMINIMUM_UPDATE	SMGSDISPLAY_LINKS SMGSDISPLAY_LINKS SMGSDISPLAY_OUTPUT SMGSSINPUT
SMGSSOUTPUT_MINIMAL_UPDATE	000097AC-R	SMGSSMIN	SMGSSMIN SMGSSMINIMUM_UPDATE

Symbol	Value	Defined By	Referenced By ...
SMG\$DELETE_CHARS	00004F79-RU	SMG\$DISPLAY_CHANGE	SMG\$\$\$IM_TERM
SMG\$DELETE_KEY_DEF	00001A1A-RU	SMG\$KEYPAD	SMG\$VECTOR
SMG\$DELETE_LINE	0000501F-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$DELETE_PASTEBOARD	00006EB5-RU	SMG\$DISPLAY_LINKS	SMG\$\$\$IM_TERM
SMG\$DELETE_VIRTUAL_DISPLAY	0000724F-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$DELETE_VIRTUAL_KEYBOARD	0000152E-RU	SMG\$INPUT	SMG\$VECTOR
SMG\$DEL_TERM_TABLE	0000CA4F-RU	SMG\$INTERFACE_TERM_TABLE	SMG\$VECTOR
SMG\$DISABLE_UNSOLICITED_INPUT	0000A6AD-RU	SMG\$MISC	SMG\$VECTOR
SMG\$DRAW_LINE	0000B9A8-RU	SMG\$DISPLAY_DRAW	SMG\$VECTOR
SMG\$DRAW_RECTANGLE	0000BCB2-RU	SMG\$DISPLAY_DRAW	SMG\$VECTOR
SMG\$ENABLE_UNSOLICITED_INPUT	0000A62F-RU	SMG\$MISC	SMG\$VECTOR
SMG\$SEND_DISPLAY_UPDATE	00008625-RU	SMG\$DISPLAY_OUTPUT	SMG\$VECTOR
SMG\$SEND_PASTEBOARD_UPDATE	000086E0-RU	SMG\$DISPLAY_OUTPUT	SMG\$\$\$MINIMUM_UPDATE
SMG\$ERASE_CHARS	000050D5-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$ERASE_DISPLAY	0000519C-RU	SMG\$DISPLAY_CHANGE	SMG\$\$\$IM_TERM
SMG\$ERASE_LINE	000052DD-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$ERASE_PASTEBOARD	00002760-RU	SMG\$\$\$MINIMUM_UPDATE	SMG\$\$\$IM_TERM
SMG\$FIND_CURSOR_DISPLAY	0000871A-RU	SMG\$DISPLAY_OUTPUT	SMG\$VECTOR
SMG\$FLUSH_BUFFER	000028AD-RU	SMG\$\$\$MINIMUM_UPDATE	SMG\$MISC
SMG\$GET_BROADCAST_MESSAGE	0000A434-RU	SMG\$MISC	SMG\$VECTOR
SMG\$GET_CHAR_AT_PHYSICAL_CURSOR	0000886E-RU	SMG\$DISPLAY_OUTPUT	SMG\$VECTOR
SMG\$GET_DISPLAY_ATTR	0000731C-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$GET_KEY_DEF	00001981-RU	SMG\$KEYPAD	SMG\$VECTOR
SMG\$GET_PASTEBOARD_ATTRIBUTES	0000A040-RU	SMG\$MISC	SMG\$VECTOR
SMG\$GET_PHYSICAL_CURSOR	0000A0D8-RU	SMG\$MISC	SMG\$VECTOR
SMG\$GET_TERM_DATA	0000C8D4-RU	SMG\$INTERFACE_TERM_TABLE	SMG\$VECTOR
SMG\$HOME_CURSOR	000053CC-RU	SMG\$DISPLAY_CHANGE	SMG\$\$\$DISPLAY_INPUT
SMG\$INIT_TERM_TABLE	0000C688-RU	SMG\$INTERFACE_TERM_TABLE	SMG\$\$\$MINIMUM_UPDATE
SMG\$INIT_TERM_TABLE_BY_TYPE	0000C78C-RU	SMG\$INTERFACE_TERM_TABLE	SMG\$VECTOR
SMG\$INSERT_CHARS	00005454-RU	SMG\$DISPLAY_CHANGE	SMG\$\$\$MINIMUM_UPDATE
SMG\$INSERT_LINE	0000562D-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$INVALIDATE_DISPLAY	00008854-RU	SMG\$DISPLAY_OUTPUT	SMG\$\$\$DISPLAY_INPUT
SMG\$LABEL_BORDER	00007387-RU	SMG\$DISPLAY_LINKS	SMG\$\$\$PRV_INP
SMG\$LIST_KEY_DEFS	00001F7C-RU	SMG\$KEYPAD	SMG\$VECTOR
SMG\$LOAD_KEY_DEFS	00001EB2-RU	SMG\$KEYPAD	SMG\$\$\$IM_TERM
			SMG\$VECTOR
			SMG\$VECTOR
			SMG\$VECTOR
			SMG\$VECTOR
			SMG\$VECTOR

Symbol	Value	Defined By	Referenced By ...
SMGSMOVE_VIRTUAL_DISPLAY	0000750A-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMGSPASTE_VIRTUAL_DISPLAY	000075AD-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$POP_VIRTUAL_DISPLAY	0000762B-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$PUT_CHARS	00005879-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$PUT_CHARS_HIGHWIDE	0000B38E-RU	SMG\$DISPLAY_DHDW	SMG\$VECTOR
SMG\$PUT_CHARS_WIDE	0000B1C4-RU	SMG\$DISPLAY_DHDW	SMG\$VECTOR
SMG\$PUT_LINE	00005AA9-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$PUT_LINE_WIDE	0000B651-RU	SMG\$DISPLAY_DHDW	SMG\$VECTOR
SMG\$PUT_PASTEBOARD	00003995-RU	SMG\$MINIMUM_UPDATE	SMG\$VECTOR
SMG\$PUT_VIRTUAL_DISPLAY_ENCODED	0000A86C-RU	SMG\$PUT_VIRTUAL_DISPLAY_ENCODED	SMG\$VECTOR
SMG\$PUT_WITH_SCROLL	00005DED-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$READ_COMPOSED_LINE	00000F13-RU	SMG\$INPUT	SMG\$VECTOR
SMG\$READ_FROM_DISPLAY	00006073-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$READ_STRING	00000A60-RU	SMG\$INPUT	SMG\$KEYPAD
SMG\$REPAINT_SCREEN	000088CA-RU	SMG\$DISPLAY_OUTPUT	SMG\$VECTOR
SMG\$REPASTE_VIRTUAL_DISPLAY	000076DD-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$RESTORE_PHYSICAL_SCREEN	00007779-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$RETURN_CURSOR_POS	00006152-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$RING_BELL	0000892D-RU	SMG\$DISPLAY_OUTPUT	SMG\$PUT_TEXT_TO_BUFFER
SMG\$SAVE_PHYSICAL_SCREEN	000078A5-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$SCROLL_DISPLAY_AREA	0000618C-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$SET_BROADCAST_TRAPPING	0000A22C-RU	SMG\$MISC	SMG\$VECTOR
SMG\$SET_CURSOR_ABS	000062E4-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$SET_CURSOR_REL	0000637C-RU	SMG\$DISPLAY_CHANGE	SMG\$VECTOR
SMG\$SET_DEFAULT_STATE	00001AA1-RU	SMG\$KEYPAD	SMG\$VECTOR
SMG\$SET_DISPLAY_SCROLL_REGION	000079A0-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$SET_KEYPAD_MODE	0000155D-RU	SMG\$INPUT	SMG\$VECTOR
SMG\$SET_OUT_OF_BAND_ASTS	0000A5AA-RU	SMG\$MISC	SMG\$VECTOR
SMG\$SET_PHYSICAL_CURSOR	0000985B-RU	SMG\$MIN	SMG\$VECTOR
SMG\$SNAPSHOT	00003A82-RU	SMG\$MINIMUM_UPDATE	SMG\$VECTOR
SMG\$UNPASTE_VIRTUAL_DISPLAY	00007A38-RU	SMG\$DISPLAY_LINKS	SMG\$VECTOR
SMG\$BATSTIPRO	00128019	SMG\$MSGDEF	SMG\$DISPLAY_OUTPUT
SMG\$BATWASOFF	00128021	SMG\$MSGDEF	SMG\$DISPLAY_OUTPUT
SMG\$BATWAS_ON	00128029	SMG\$MSGDEF	SMG\$MINIMUM_UPDATE
SMG\$DELEXIGBL	00129020	SMG\$MSGDEF	SMG\$DISPLAY_LINKS
SMG\$DIALINNOT	0012829C	SMG\$MSGDEF	SMG\$DISPLAY_OUTPUT
SMG\$EOF	00128402	SMG\$MSGDEF	SMG\$DISPLAY_OUTPUT
SMG\$ERRAT_LIN	001282FC	SMG\$MSGDEF	SMG\$MINIMUM_UPDATE
SMG\$ERRLIN	00128304	SMG\$MSGDEF	SMG\$DISPLAY_LINKS
SMG\$FACILITY	00000012	SMG\$MSGDEF	SMG\$DISPLAY_OUTPUT
SMG\$FAIOPEFIL	0012832C	SMG\$MSGDEF	SMG\$DISPLAY_OUTPUT
SMG\$FATERRLIB	00128204	SMG\$MSGDEF	SMG\$DISPLAY_DRAW
			SMG\$INPUT
			SMG\$DISPLAY_INPUT
			SMG\$PRVINP
			SMG\$PUT_TEXT_TO_BUFFER
			SMG\$ALLOW_ESCAPE
			SMG\$DISPLAY_CHANGE
			SMG\$DISPLAY_DHDW
			SMG\$DISPLAY_LINKS

<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>
SMGS_FILTOOLON	00128264	SMGSMSGDEF	SMG\$DISPLAY_OUTPUT SMG\$INTERFACE_TERM_TABLE SMG\$MISC SMG\$PUT_VIRTUAL_DISPLAY_ENCODED SMG\$INPUT SMG\$KEYPAD
SMGS_GBLNOTCRE	00129018	SMGSMSGDEF	SMG\$INTERFACE_TERM_TABLE SMG\$DISPLAY_LINKS SMG\$INPUT
SMGS_GBLSECMAP	00128069	SMGSMSGDEF	
SMGS_ILLBATFNC	0012835C	SMGSMSGDEF	
SMGS_ILLVAL	001282EC	SMGSMSGDEF	SMG\$DISPLAY_INPUT SMG\$PRVinp SMG\$SCROLL_AREA SMG\$ALLOW_ESCAPE SMG\$DISPLAY_CHANGE SMG\$DISPLAY_DHDW SMG\$DISPLAY_DRAW SMG\$DISPLAY_LINKS SMG\$DISPLAY_OUTPUT SMG\$MISC
SMGS_INVARG	0012820C	SMGSMSGDEF	
SMGS_INVCOL	00128214	SMGSMSGDEF	SMG\$PUT_VIRTUAL_DISPLAY_ENCODED SMG\$DISPLAY_INPUT SMG\$PRVinp SMG\$DISPLAY_CHANGE SMG\$DISPLAY_DHDW SMG\$DISPLAY_DRAW SMG\$DISPLAY_OUTPUT SMG\$INPUT SMG\$MIN
SMGS_INVCOLARG	00128294	SMGSMSGDEF	SMG\$PUT_VIRTUAL_DISPLAY_ENCODED SMG\$DISPLAY_LINKS
SMGS_INVCTRL	001282E4	SMGSMSGDEF	SMG\$KEYPAD SMG\$DISPLAY_INPUT SMG\$PRVinp SMG\$ALLOW_ESCAPE SMG\$DISPLAY_CHANGE SMG\$DISPLAY_DHDW SMG\$DISPLAY_DRAW SMG\$DISPLAY_LINKS SMG\$DISPLAY_OUTPUT SMG\$INPUT
SMGS_INVDEFATT	00128412	SMGSMSGDEF	
SMGS_INVDIR	00128364	SMGSMSGDEF	
SMGS_INVDIS_ID	0012821C	SMGSMSGDEF	
SMGS_INVEXP	001282F4	SMGSMSGDEF	
SMGS_INVKBD_ID	0012824C	SMGSMSGDEF	SMG\$INPUT
SMGS_INVKEYRAM	0012841A	SMGSMSGDEF	SMG\$KEY_UTIL SMG\$KEYPAD SMG\$INPUT SMG\$KEYPAD SMG\$INPUT
SMGS_INVKTB_ID	00128254	SMGSMSGDEF	
SMGS_INVMAXLEN	0012825C	SMGSMSGDEF	

Symbol	Value	Defined By	Referenced By ...
SMGS_TOOMANDIS	00128234	SMGSMSGDEF	SMGSDISPLAY_LINKS
SMGS_TOOMANPAS	0012823C	SMGSMSGDEF	SMGSDISPLAY_LINKS
SMGS_TRMNOTANS	0012836C	SMGSMSGDEF	SMGSMISC
SMGS_UNDTERNAM	001282AC	SMGSMSGDEF	SMGSINTERFACE_TERM_TABLE
SMGS_UNDTERNOP	0012830C	SMGSMSGDEF	SMGSINTERFACE_TERM_TABLE
SMGS_UNDTERNOS	00128314	SMGSMSGDEF	SMGSINTERFACE_TERM_TABLE
SMGS_UNDTERTYP	001282D4	SMGSMSGDEF	SMGSINTERFACE_TERM_TABLE
SMGS_UNRECSTA	00128324	SMGSMSGDEF	SMGSSMINIMUM_UPDATE
SMGS_WILUSERMS	00128049	SMGSMSGDEF	SMGSSDISPLAY_INPUT
SMGS_WRONUMARG	00128244	SMGSMSGDEF	SMGSSMINIMUM_UPDATE
			SMGSSPRVINP
			SMGSALLOW_ESCAPE
			SMGSDISPLAY_CHANGE
			SMGSDISPLAY_DHDW
			SMGSDISPLAY_DRAW
			SMGSDISPLAY_LINKS
			SMGSDISPLAY_OUTPUT
			SMGSINPUT
			SMGSINTERFACE_TERM_TABLE
			SMGSMIN
			SMGSMISC
			SMGSPUT_VIRTUAL_DISPLAY_ENCODED
STRSANALYZE_SDESC	0000D648-RX	LIBRTL	CLISINTERFACE
STRSCASE_BLYND_COMPARE	0000D64C-RX	LIBRTL	SMGSINTERFACE_TERM_TABLE
STRSCOPY_DX	0000D650-RX	LIBRTL	CLISINTERFACE
			SMGSINTERFACE_TERM_TABLE
STRSDUPL_CHAR	0000D654-RX	LIBRTL	SMGSDISPLAY_OUTPUT
SYSSASSIGN	7FFFEDE50	SYSSP1_VECTOR	SMGSSMINIMUM_UPDATE
			SMGSDISPLAY_LINKS
			SMGSINPUT
SYSSCANCEL	7FFFEDE60	SYSSP1_VECTOR	SMGSINPUT
SYSSCANEXM	7FFFEEOC0	SYSSP1_VECTOR	SMGSDISPLAY_LINKS
SYSSCLI	7FFFEDE18	SYSSP1_VECTOR	CLISINTERFACE
SYSSCLOSE	7FFFE1B8	SYSSP1_VECTOR	SMGSDISPLAY_LINKS
			SMGSINPUT
SYSSCONNECT	7FFFE1C0	SYSSP1_VECTOR	SMGSDISPLAY_LINKS
			SMGSINPUT
SYSSCREATE	7FFFE1C8	SYSSP1_VECTOR	SMGSDISPLAY_LINKS
SYSSCRMPSC	7FFFEDE78	SYSSP1_VECTOR	SMGSINTERFACE_TERM_TABLE
SYSSDASSGN	7FFFEDEE0	SYSSP1_VECTOR	SMGSDISPLAY_LINKS
			SMGSINPUT
SYSSDCLAST	7FFFEDEE8	SYSSP1_VECTOR	SMGSINTERFACE_TERM_TABLE
SYSSDCLEXM	7FFFEDEF0	SYSSP1_VECTOR	SMGSMISC
			SMGSDISPLAY_LINKS
			SMGSINPUT
SYSSDELTV	7FFFEDEF10	SYSSP1_VECTOR	SMGSMISC
SYSSFAOL	7FFFEDEF58	SYSSP1_VECTOR	SMGSINTERFACE_TERM_TABLE
SYSSGET	7FFFE180	SYSSP1_VECTOR	SMGSINTERFACE_TERM_TABLE
SYSSGETDVI	7FFFE410	SYSSP1_VECTOR	SMGSINPUT
			SMGSSMINIMUM_UPDATE
			SMGSINPUT

<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>
SYSSMGBLSC	7FFEDFA8	SYSSP1_VECTOR	SMGSINTERFACE_TERM_TABLE
SYSSOPEN	7FFEE208	SYSSP1_VECTOR	SMGSINPUT
SYSSPARSE	7FFEE230	SYSSP1_VECTOR	SMGSINTERFACE_TERM_TABLE
SYSSPUT	7FFEE188	SYSSP1_VECTOR	SMGSSMINIMUM_UPDATE
SYSSQIO	7FFEDFC8	SYSSP1_VECTOR	SMGSINPUT
SYSSQIOW	7FFEDE00	SYSSP1_VECTOR	SMGSSMINIMUM_UPDATE
			SMGSMISC
			SMGSSMINIMUM_UPDATE
			SMGSDISPLAY_LINKS
			SMGSINPUT
			SMGSMISC
SYSSSETAST	7FFEDFF8	SYSSP1_VECTOR	SMGSINPUT
			SMGSINTERFACE_TERM_TABLE
SYSSTRNLNM	7FFEE490	SYSSP1_VECTOR	SMGSINPUT
SYSSTRNLOG	7FFEE058	SYSSP1_VECTOR	SMGSKEYPAD
SYSSUNWIND	7FFEE070	SYSSP1_VECTOR	SMGSKEYPAD
SYSSWAITFR	7FFEE078	SYSSP1_VECTOR	SMGSSMINIMUM_UPDATE
			SMGSINPUT

! Symbols By Value !

Value	Symbols...
-----	-----
00000003	CLIS_FACILITY
00000012	SMGS_FACILITY
00000298	R-CLISPRESENT
000002DB	R-CLISGET_VALUE
00000367	R-CLISDCL_PARSE
00000418	R-CLISDISPATCH
00000459	R-CLISNEXT_QUAL
0000049C	R-SMGS\$AB_DEFKEY_CLD
00000740	R-SMGS\$CREATE_VIRTUAL_KEYBOARD
00000A60	R-SMGS\$READ_STRING
00000F13	R-SMGS\$READ_COMPOSED_LINE
0000152E	R-SMGS\$DELETE_VIRTUAL_KEYBOARD
0000155D	R-SMGS\$SET_KEYPAD_MODE
000015E3	R-SMGS\$CANCEL_INPUT
00001820	R-SMGS\$CREATE_KEY_TABLE
00001868	R-SMGS\$ADD_KEY_DEF
00001981	R-SMGS\$GET_KEY_DEF
00001A1A	R-SMGS\$DELETE_KEY_DEF
00001AA1	R-SMGS\$SET_DEFAULT_STATE
00001B2A	R-SMGS\$LOOKUP_KEY
00001CDD	R-SMGS\$DEFINE_KEY
00001EB2	R-SMGS\$LOAD_KEY_DEFS
00001F7C	R-SMGS\$LIST_KEY_DEFS
0000216C	R-SMGS\$TERM_TO_KEYCODE
00002348	R-SMGS\$NAME_TO_KEYCODE
0000239A	R-SMGS\$KEYCODE_TO_NAME
000023F0	R-SMGS\$GET_PASTEBOARD_ID
0000243E	R-SMGS\$MOVE_TEXT_TO_SCREEN_BUF
00002505	R-SMGS\$SET_PHYSICAL_CURSOR
00002760	R-SMGS\$ERASE_PASTEBOARD
0000279E	R-SMGS\$ERASE_PASTEBOARD
000028AD	R-SMGS\$FLUSH_BUFFER
000028DF	R-SMGS\$CHECK_HDWR_SCROLL
00002ABD	R-SMGS\$FLUSH_BUFFER
00002AB0	R-SMGS\$FORCE_SCROLL_REG
00002B7F	R-SMGS\$PBCB_EXIT_HANDLER
00002E61	R-SMGS\$SETUP_TERMINAL_TYPE
00003995	R-SMGS\$PUT_PASTEBOARD
00003AB2	R-SMGS\$SNAPSHOT
00003AE1	R-SMGS\$SET_ATTRIBUTES_ON
00003CA5	R-SMGS\$SET_ATTRIBUTES_OFF
00003D27	R-SMGS\$MIN_UPD
00003E22	R-SMGS\$OUTPUT_PASTEBOARD
00003E6B	R-SMGS\$PUT_SCREEN
0000449E	R-SMGS\$AUTOB_OUTPUT
000044D3	R-SMGS\$OUTPUT
00004618	R-SMGS\$PUT_TEXT_TO_BUFFER
00004928	R-SMGS\$SCROLL_AREA
00004DE8	R-SMGS\$CHANGE_RENDITION

Value	Symbols...
00004EF5	R-SMG\$CURSOR_COLUMN
00004F37	R-SMG\$CURSOR_ROW
00004F79	R-SMG\$DELETE_CHARS
0000501F	R-SMG\$DELETE_LINE
000050D5	R-SMG\$ERASE_CHARS
0000519C	R-SMG\$ERASE_DISPLAY
000052DD	R-SMG\$ERASE_LINE
000053CC	R-SMG\$HOME_CURSOR
00005454	R-SMG\$INSERT_CHARS
0000562D	R-SMG\$INSERT_LINE
00005879	R-SMG\$PUT_CHARS
00005AA9	R-SMG\$PUT_LINE
00005DED	R-SMG\$PUT_WITH_SCROLL
00006073	R-SMG\$READ_FROM_DISPLAY
00006152	R-SMG\$RETURN_CURSOR_POS
0000618C	R-SMG\$SCROLL_DISPLAY_AREA
000062E4	R-SMG\$SET_CURSOR_ABS
0000637C	R-SMG\$SET_CURSOR_REL
00006420	R-SMG\$CHANGE_PBD_CHARACTERISTICS
00006771	R-SMG\$CHANGE_VIRTUAL_DISPLAY
00006A4F	R-SMG\$CHECK_FOR_OCCLUSION
00006ADF	R-SMG\$CREATE_PASTEBOARD
00006EB5	R-SMG\$DELETE_PASTEBOARD
000071F0	R-SMG\$CREATE_VIRTUAL_DISPLAY
0000724F	R-SMG\$DELETE_VIRTUAL_DISPLAY
0000731C	R-SMG\$GET_DISPLAY_ATTR
00007387	R-SMG\$LABEL_BORDER
0000750A	R-SMG\$MOVE_VIRTUAL_DISPLAY
000075AD	R-SMG\$PASTE_VIRTUAL_DISPLAY
0000762B	R-SMG\$POP_VIRTUAL_DISPLAY
000076DD	R-SMG\$REPASTE_VIRTUAL_DISPLAY
00007779	R-SMG\$RESTORE_PHYSICAL_SCREEN
000078A5	R-SMG\$SAVE_PHYSICAL_SCREEN
000079A0	R-SMG\$SET_DISPLAY_SCROLL_REGION
00007A38	R-SMG\$UNPASTE_VIRTUAL_DISPLAY
00007A9D	R-SMG\$SCALC_PASTE_TRANSF
00007D8C	R-SMG\$SCHECK_OCCLUSION
00007E79	R-SMG\$SCHECK_OCCLUSION_FIRST
00007F38	R-SMG\$SCREATE_PASTEBOARD
00007FCE	R-SMG\$SCREATE_VIRTUAL_DISPLAY
0000811E	R-SMG\$SCREATE_WCB
00008224	R-SMG\$SDEALLOCATE_WCB
0000829C	R-SMG\$SDUPL_VIRTUAL_DISPLAY
0000839F	R-SMG\$SLOCATE_PP
000083E3	R-SMG\$SPASTE_VIRTUAL_DISPLAY
000084E9	R-SMG\$SRECALC_PP_FIELDS
0000851D	R-SMG\$SUNPASTE_VIRTUAL_DISPLAY
00008570	R-SMG\$BEGIN_DISPLAY_UPDATE
000085EB	R-SMG\$BEGIN_PASTEBOARD_UPDATE
00008625	R-SMG\$END_DISPLAY_UPDATE
000086E0	R-SMG\$END_PASTEBOARD_UPDATE
0000871A	R-SMG\$FIND_CURSOR_DISPLAY

Value	Symbols...
000087C0	R-SMG\$CONTROL_MODE
00008854	R-SMG\$INVALIDATE_DISPLAY
0000886E	R-SMG\$GET_CHAR_AT_PHYSICAL_CURSOR
000088CA	R-SMG\$REPAINT_SCREEN
0000892D	R-SMG\$RING_BELL
000089FD	R-SMG\$\$BEGIN_PASTEBOARD_UPDATE_R1
00008A14	R-SMG\$\$END_PASTEBOARD_UPDATE_R2
00008A55	R-SMG\$\$CHECK_FOR_OUTPUT_DCB
00008B50	R-SMG\$\$CHECK_FOR_OUTPUT_PBCB
00008BC2	R-SMG\$\$DRAW_BORDER
000090C1	R-SMG\$\$FILL_WINDOW_BUFFER
0000915D	R-SMG\$\$MOVE_TEXT_TO_WINDOW_BUF
00009529	R-SMG\$\$OCCLUDE
00009756	R-SMG\$\$POINT_IN_RECT_R3
000097AC	R-SMG\$\$OUTPUT_MINIMAL_UPDATE
00009AE1	R-SMG\$\$UPDATE_PHYSICAL_CURSOR
00009B5B	R-SMG\$SET_PHYSICAL_CURSOR
00009BD5	R-SMG\$\$FIND_MIN_CURSOR_POS
0000A040	R-SMG\$GET_PASTEBOARD_ATTRIBUTES
0000A0D8	R-SMG\$GET_PHYSICAL_CURSOR
0000A22C	R-SMG\$SET_BROADCAST_TRAPPING
0000A434	R-SMG\$GET_BROADCAST_MESSAGE
0000A540	R-SMG\$OUT_OF_BAND_HANDLER
0000A5AA	R-SMG\$SET_OUT_OF_BAND_ASTS
0000A62F	R-SMG\$ENABLE_UNSOLICITED_INPUT
0000A6AD	R-SMG\$DISABLE_UNSOLICITED_INPUT
0000A6FF	R-SMG\$\$SET_TERM_CHARACTERISTICS
0000A86C	R-SMG\$PUT_VIRTUAL_DISPLAY_ENCODED
0000A9F4	R-SMG\$\$SIM_TERM
0000B158	R-SMG\$ALLOW_ESCAPE
0000B1C4	R-SMG\$PUT_CHARS_WIDE
0000B3BE	R-SMG\$PUT_CHARS_HIGHWIDE
0000B651	R-SMG\$PUT_LINE_WIDE
0000B9A8	R-SMG\$DRAW_LINE
0000BCB2	R-SMG\$DRAW_RECTANGLE
0000C364	R-SMG\$\$INVALIDATE_DISPLAY
0000C3C1	R-SMG\$\$REPORT_CHANGE_INSERT
0000C53A	R-SMG\$\$REPORT_CHANGE_REPLACE
0000C688	R-SMG\$INIT_TERM_TABLE
0000C78C	R-SMG\$INIT_TERM_TABLE_BY_TYPE
0000C8D4	R-SMG\$GET_TERM_DATA
0000CA4F	R-SMG\$DEL_TERM_TABLE
0000CDA4	R-SMG\$NUMBER_PARAMETERS
0000CE64	R-CHAR_TABLE
0000CF64	R-PBD_C_COUNT
0000CF68	R-PBD_A_PBCB
0000CFA8	R-PBD_V_PB_AVAIL
0000CFEC	R-SMG\$NUM_PARAMS
0000D648	RX-STR\$ANALYZE_SDESC
0000D64C	RX-STR\$CASE_BLIND_COMPARE
0000D650	RX-STR\$COPY_DX
0000D654	RX-STR\$DUPL_CHAR

Value

Symbols...

Value	Symbols...
-----	-----
0000D658	RX-LIB\$ANALYZE_SDESC_R2
0000D65C	RX-LIB\$ASN_WTH-MBX
0000D660	RX-LIB\$TRAVERSE_TREE
0000D664	RX-LIB\$LOOKUP_TREE
0000D668	RX-LIB\$INSERT_TREE
0000D66C	RX-LIB\$GET_EF
0000D670	RX-LIB\$FREE_EF
0000D674	RX-LIB\$ESTABLISH
0000D678	RX-LIB\$LP_LINES
0000D67C	RX-LIB\$SCOPY_R_DX6
0000D680	RX-LIB\$SCOPY_R_DX
0000D684	RX-LIB\$SCOPY_DXDX6
0000D688	RX-LIB\$SCOPY_DXDX
0000D68C	RX-LIB\$SFREEN_DD
0000D690	RX-LIB\$SFREE1_DD6
0000D694	RX-LIB\$SFREE1_DD
0000D698	RX-LIB\$STOP
0000D69C	RX-LIB\$SIGNAL
0000D6A0	RX-LIB\$SIG TO RET
0000D6A4	RX-LIB\$FREE_VM
0000D6A8	RX-LIB\$GET_VM
0000D6AC	RX-LIB\$AB_OPCODE
000380B0	CLIS_NOCMD
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038230	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES
0003FD39	CLIS_COMMA
00128001	SMGS_NORMAL
00128011	SMGS_PREDEFREP
00128019	SMGS_BATSTIPRO
00128021	SMGS_BATWASOFF
00128029	SMGS_BATWAS ON
00128031	SMGS_PASALREXI
00128039	SMGS_NOT A TRM
00128041	SMGS_NO NORMSG
00128049	SMGS_WICUSERMS
00128051	SMGS_NOTRMSOUT
00128059	SMGS_NO CHADIS
00128061	SMGS_PRTSECMAP
00128069	SMGS_GBLSECMAP
00128204	SMGS_FATERRLIB
0012820C	SMGS_INVARG
00128214	SMGS_INVCOL
0012821C	SMGS_INVDIS_ID
00128224	SMGS_INVPAS_ID
0012822C	SMGS_INVROW
00128234	SMGS_TOOMANDIS
0012823C	SMGS_TOOMANPAS

Value

Symbols...

Value	Symbols...
00128244	SMGS_WRONUMARG
0012824C	SMGS_INVKBD_ID
00128254	SMGS_INVKTB_ID
0012825C	SMGS_INVMAXCEN
00128264	SMGS_FILT00LON
0012826C	SMGS_PROTO0LON
00128274	SMGS_NOTPASTED
0012827C	SMGS_PBDIN USE
00128284	SMGS_INVWIDARG
0012828C	SMGS_INVPAGARG
00128294	SMGS_INVCOLARG
0012829C	SMGS_DIALINNOT
001282A4	SMGS_TABID MIS
001282AC	SMGS_UNDTERNAM
001282B4	SMGS_INVTERTAB
001282BC	SMGS_INVREQCOD
001282C4	SMGS_NOTBOOCAP
001282CC	SMGS_SYNERR
001282D4	SMGS_UNDTERTYP
001282DC	SMGS_MISTERNAM
001282E4	SMGS_INVCTRL
001282EC	SMGS_ILLVAL
001282F4	SMGS_INVEXP
001282FC	SMGS_ERRAT LIN
00128304	SMGS_ERRLIN
0012830C	SMGS_UNDTERNOP
00128314	SMGS_UNDTERNOS
0012831C	SMGS_MISFILSPE
00128324	SMGS_UNRECSTA
0012832C	SMGS_FAIOPEFIL
00128334	SMGS_NO_ARGS
0012833C	SMGS_NOTNUMCAP
00128344	SMGS_NOTSTRCAP
0012834C	SMGS_MISENDSTA
00128354	SMGS_MISNAMREQ
0012835C	SMGS_ILLBATFNC
00128364	SMGS_INVDIR
0012836C	SMGS_TRMNOTANS
00128402	SMGS_EOF
0012840A	SMGS_KEYDEFPRO
00128412	SMGS_INVDEFATT
0012841A	SMGS_INVKEYNAM
00128422	SMGS_INVSTANAM
00129000	SMGS_KEYNOTDEF
00129008	SMGS_NOMOREKEYS
00129010	SMGS_STRTERESC
00129018	SMGS_GBLNOTCRE
00129020	SMGS_DELEXIGBL
00158224	LIBS_INVSTRDES
0015829C	LIBS_FF_ALRFRE
7FFFE00	SYSSBIO
7FFFE18	SYSSCLI

<u>Value</u>	<u>Symbols...</u>
7FFEDE50	SYSSASSIGN
7FFEDE60	SYSSCANCEL
7FFEDE78	SYSSCRMPSC
7FFEDEE0	SYSSDASSGN
7FFEDEE8	SYSSDCLAST
7FFEDEF0	SYSSDCLEXH
7FFEDF10	SYSSDELTV
7FFEDF58	SYSSFAOL
7FFEDFAB	SYSSMGBLSC
7FFEDFC8	SYSSQIO
7FFEDFF8	SYSSSETAST
7FFEE058	SYSSSTRNLOG
7FFEE070	SYSSUNWIND
7FFEE078	SYSSWAITFR
7FFEE0C0	SYSSCANEXH
7FFEE180	SYSSGET
7FFEE188	SYSSPUT
7FFEE1B8	SYSSCLOSE
7FFEE1C0	SYSSCONNECT
7FFEE1C8	SYSSCREATE
7FFEE208	SYSSOPEN
7FFEE230	SYSSPARSE
7FFEE410	SYSSGETDVI
7FFEE490	SYSSTRNLNM

Key for special characters above:

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

! Image Synopsis !

Virtual memory allocated:
Stack size:
Image header virtual block limits:
Image binary virtual block limits:
Image name and identification:
Number of files:
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
Number of image sections:
Number of code references to shareable images:
Image type:
Map format:
Estimated map length:

00000000 0000D7FF 0000D800 (55296. bytes, 108. pages)
0. pages
1. (1. block)
2. 109. (108. blocks)
SMGSHR V04-000
5.
28.
13.
501.
1071.
6.
26.
PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident, Major=1, Minor=100
FULL WITH CROSS REFERENCE in file _S255SDUA18:[SMGRTL.LIS]SMGSHR.MAP;1
155. blocks

! Link Run Statistics !

Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	363	00:00:00.91	00:00:02.53
Pass 1:	253	00:00:02.75	00:00:06.35
Allocation/Relocation:	46	00:00:00.16	00:00:00.39
Pass 2:	155	00:00:02.28	00:00:06.97
Map data after object module synopsis:	19	00:00:01.61	00:00:01.95
Symbol table output:	4	00:00:00.05	00:00:00.19
Total run values:	840	00:00:07.76	00:00:18.38

Using a working set limited to 2250 pages and 115 pages of data storage (excluding image)

Total number object records read (both passes): 1465
of which 725 were in libraries and 2 were DEBUG data records containing 49 bytes

Number of modules extracted explicitly = 27
with 0 extracted to resolve undefined symbols

0 library searches were for symbols not in the library searched

A total of 10 global symbol table records was written

LINK/NCSYSLIB/SHARE=EXES:SMGSHR/MAP=MAPS:SMGSHR/FULL/CROSS COMS:SMGSHRLNK/OPTIONS
SMGSHRLNK.OPT - Linker options file for building SMGSHR.EXE

- 1-001 - Original. SBL 29-Apr-1983
- 1-002 - Change vector PSECT name.
- 1-003 - LIBSBINARY TREE is now in LIBRTL. SBL 28-May-1983
- 1-004 - SMGVECTOR.OBJ is now in SMGVECTRS.OLB. Link against IMAGELIB in SYSSLIBRARY. OLB is now SMGRTL. MDL 22-Aug-1983
- 1-005 - Add in remaining SMG modules (output, TERMTABLE, autobended) LEB 6-Mar-1984

- ! 1-006 - Remove reference to SMGSSCHECK FOR WRAP. LEB 13-Mar-1984
- ! 1-007 - Get messages from LIBS. STAN 20-Mar-1984.
- ! 1-008 - Get messages from LIBS:SMGRTL for consistency. LEB 21-Mar-1984
- ! 1-009 - Remove modules related to the old screen package only.
LEB 22-Mar-1984

!+ 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 SMGSHR 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=SMGSHR
IDENT='V04-000'

PSECT=\$CODES,PIC,SHR,EXE
PSECT=CLISTABLES,PIC,SHR,EXE

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

COLLECT=CLUSTER1,\$\$SMGSVECTOR,_SMGSCODE,_LIBSCODE,\$CODES,CLISTABLES
COLLECT=CLUSTER2,_SMGSDATA

!+ Specify modules to be included. The first must be SMGVECTOR.

LIBS:SMGVECTRS/INCLUDE=SMGSVECTOR

LIBS:SMGRTL/INCLUDE=(-

- SMGSINPUT,-
- SMGSKEYPAD,-
- SMGSSKEY_UTIL,-
- SMGSSAB_DEFKEY_CLD,-
- SMGSSDISPLAY_INPUT,-
- SMGSSMINIMUM_UPDATE,-
- SMGSSPUT_TEXT_TO_BUFFER,-
- SMGSSSCROLL_AREA,-
- SMGSDISPLAY_CHANGE,-
- SMGSDISPLAY_LINKS,-
- SMGSDISPLAY_OUTPUT,-
- SMGSMIN,-
- SMGSMISC,-
- SMGSPUT_VIRTUAL_DISPLAY_ENCODED,-
- SMGSSIR_TERM,-
- SMGSALLOD_ESCAPE,-
- SMGSDISPLAY_DHDW,-
- SMGSDISPLAY_DRAW,-
- SMGSSPRVIMP,-
- SMGSIINTERFACE_TERM_TABLE,-
- SMGSSNUMBER_PARAMETERS,-
- SMGMSGDEF)

```
SYSSLIBRARY:STARLET/INCLUDE=(-  
  CLISINTERFACE,-  
  CLISGLOBALS,-  
  LIBMSGDEF,-  
  SYSP1_VECTOR)
```

```
SYSSLIBRARY:IMAGELIB/LIBRARY
```

```
! Set global section match values  
GSMATCH=LEQUAL,1,100
```

