

```
SSSSSSSSSSSSS  MMM      MMM      GGGGGGGGGGGG  RRRRRRRRRRRR  TTTTTTTTTTTTTT  LLL
SSSSSSSSSSSSS  MMM      MMM      GGGGGGGGGGGG  RRRRRRRRRRRR  TTTTTTTTTTTTTT  LLL
SSSSSSSSSSSSS  MMM      MMM      GGGGGGGGGGGG  RRRRRRRRRRRR  TTTTTTTTTTTTTT  LLL
SSS            MMMMMM  MMMMMM  GGG            RRR      RRR      TTT      LLL
SSS            MMMMMM  MMMMMM  GGG            RRR      RRR      TTT      LLL
SSS            MMMMMM  MMMMMM  GGG            RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG            RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG            RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG            RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG            RRR      RRR      TTT      LLL
SSSSSSSSSSS    MMM      MMM      GGG            RRRRRRRRRRRR  TTT      LLL
SSSSSSSSSSS    MMM      MMM      GGG            RRRRRRRRRRRR  TTT      LLL
SSSSSSSSSSS    MMM      MMM      GGG            RRRRRRRRRRRR  TTT      LLL
SSS            MMM      MMM      GGG      GGGGGGGGGG  RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG      GGGGGGGGGG  RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG      GGGGGGGGGG  RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG      GGG      GGG  RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG      GGG      GGG  RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG      GGG      GGG  RRR      RRR      TTT      LLL
SSS            MMM      MMM      GGG      GGG      GGG  RRR      RRR      TTT      LLL
SSSSSSSSSSSSS  MMM      MMM      GGGGGGGGGG      RRR      RRR      TTT      LLLLLLLLLLLLLLLL
SSSSSSSSSSSSS  MMM      MMM      GGGGGGGGGG      RRR      RRR      TTT      LLLLLLLLLLLLLLLL
SSSSSSSSSSSSS  MMM      MMM      GGGGGGGGGG      RRR      RRR      TTT      LLLLLLLLLLLLLLLL
```



```
1
2      .TITLE SMG$MSGDEF      SMG$ facility messages
3      .IDENT '1-026'        ! File: SMGMSG.MSG Edit: PLL1026
4
5      *****
6      *
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24     *
25     *
26     *****
27
28     1-026 Add comments for my messages. PLL 23-Apr-1984
29     1-025 Add comments concerning user actions. STAN 9-Apr-1984.
30     1-024 Add TRMNOTANS. PLL 6-Apr-1984
31     1-023 Change wording for STRTERESC. STAN 22-Mar-1984.
32     1-022 Add INVDIR. PLL 15-Mar-1984
33     1-021 More messages for the termtable compiler. PLL 1-Mar-1984
34     1-020 Add back in NOMOREKEYS. LEB 22-Feb-1984
35     1-019 Add UNDTERTYP. PLL 9-Feb-1984
36     1-018 Added FAIOPEFIL. PLL 2-Feb-1984
37     1-017 Add INVEXP. PLL 19-Jan-1984
38     1-016 More messages for ft support. PLL 19-Jan-1984
39     1-015 Add SMG$_EXCTABSIZ and SMG$_MISTERNAM. PLL 8-Dec-1983
40     1-014 More messages for foreign terminal support. PLL 29-Nov-1983
41     1-013 Add messages for foreign terminal support. PLL 16-Nov-1983
42     1-012 Add warning message (no change in virtual display). PLL 11-Oct-1983
43     1-011 Add line drawing message (diagonal line not allowed). PLL 26-Sep-1983
44     1-010 More of same. STAN 25-Aug-1983.
45     1-009 Change pasteboard characteristics messages. STAN 22-Aug-1983.
46     1-008 File error messages. STAN 18-Jun-1983.
47     1-007 Mailbox messages. STAN 13-Jun-1983.
48     1-006 Add NOT A TRM. STAN 1-Jun-1983.
49     1-005 Add PASALREXI. RKR 25-May-1983.
50     1-004 Add STRTERESC. PLL 4-May-1983
51     1-003 Some messages having to do with batching. STAN 3-May-1983
52     1-002 Add messages for input. SBL 25-Mar-1983
53     1-001 Original. PLL 16-Mar-1983
54
55
56
```

```
57 | +
58 | Symbols are defined following the standard for global names:
59 |
60 |     SMG$_abcmnoxyz
61 |
62 | In addition, the library standards specify that the letters 'abc', 'mno',
63 | and 'xyz' are the first three letters of the first three words of the error
64 | message, not counting articles and prepositions.
65 |
66 | The names of all procedures using each error condition value should appear
67 | in the comments included with each error definition.
68 |
69 |
70 | MACRO-32 Programming:
71 |
72 | The macros call:
73 |
74 |     $SMGDEF
75 |
76 | will cause all symbols to be made available to the module.
77 | The Run-time Library declares these symbols as EXTERNAL;
78 | the macros are provided only for the convenience of the user.
79 |
80 | -
```



```

81
82 | Template for documenting messages.
83 | Each explanation follows the message it applies to and
84 | is followed by a blank line.
85 | Be sure not to use the sequence "++" after a "!" in regular comments
86 | as this sequence begins a documentation sequence and can be
87 | searched for if and when the process of extracting the
88 | documentation becomes automated.
89
90 | ++
91 | FACILITY:      SMG
92 | EXPLANATION:  x
93 | USER ACTION:  y
94 | --
95
00000012 96 |
97 | .FACILITY      ; Set LH to 18 (decimal).
98 | .SEVERITY      SMG,18 /SYSTEM
99 |               SUCCESS
100
00128001 101 | .BASE          0
102 | NORMAL        <normal successful completion>
103 | ++
104 | FACILITY:      SMG
105 | EXPLANATION:  Normal successful completion.
106 | USER ACTION:  none
107 | --
108
109 | .BASE          2
110
00128011 111 | PREDEFREP      <previous key-definition replaced>
112 | ++
113 | FACILITY:      SMG
114 | EXPLANATION:  A previous key definition was replaced by a new
115 |               definition.
116 | USER ACTION:  none
117 | --
118
119 | +
120 | The next three messages are used by the "batching"
121 | procedures, SMG$BEGIN_DISPLAY_UPDATE and SMG$END_DISPLAY_UPDATE.
122 | The text of the messages should change if we decide not
123 | to publicly use the term "batching".
124 | -
125
00128019 126 | BATSTIPRO      <batching is still in progress>
127 | ++
128 | FACILITY:      SMG
129 | EXPLANATION:  A user tried to end batching (updating) with
130 |               a call to SMG$END_DISPLAY_UPDATE or
131 |               SMG$END_PASTEBBOARD_UPDATE. This did not
132 |               terminate batching because there were more calls
133 |               made to begin batching than to end batching.
134 | USER ACTION:  None. Some outer level routine probably still
135 |               wants batching to be in effect.
136 | --

```

```
00128021 137 BATWASOFF <batching was off>
          138 ++
          139 FACILITY: SMG
          140 EXPLANATION: A program tried to turn off batching when
          141 batching was already off.
          142 USER ACTION: Probably none. Check that there was one call
          143 to turn on batching for each call to turn it off.
          144 --
          145
00128029 146 BATWAS_ON <batching was on>
          147 ++
          148 FACILITY: SMG
          149 EXPLANATION: A program tried to turn on batching when
          150 batching was already on. This is normal in
          151 a modular environment.
          152 USER ACTION: None. Check that there was one call
          153 to turn on batching for each call to turn it off.
          154 --
          155
00128031 156 PASALREXI <pasteboard already exists for this device>
          157 ++
          158 FACILITY: SMG
          159 EXPLANATION: A user tried to create a pasteboard for a device,
          160 when one was already created. This is normal in
          161 a modular environment. The existing pasteboard id
          162 is returned.
          163 USER ACTION: None. Make sure you don't delete a pasteboard
          164 that you actually didn't create.
          165 --
          166
00128039 167 NOT_A_TRM <pasteboard attached to a device that is not a terminal>
          168 ++
          169 FACILITY: SMG
          170 EXPLANATION: This is an informational message telling you that
          171 the pasteboard has been created, but the output
          172 device is not a terminal.
          173 USER ACTION: None.
          174 --
          175
00128041 176 NO_MORMSG <no more broadcast messages are available>
          177 ++
          178 FACILITY: SMG
          179 EXPLANATION: A call to SMG$GET_BROADCAST_MESSAGE found that
          180 there were no more messages to be obtained.
          181 USER ACTION: None.
          182 --
          183
00128049 184 WILUSERMS <output will be performed by RMS later>
          185 ++
          186 FACILITY: SMG
          187 EXPLANATION: Normally the screen is updated at the end of
          188 every output operation. If, however, the 'device'
          189 is actually a file or an unknown terminal, then
          190 this message is given at the time output would
          191 have been sent to the screen.
          192 USER ACTION: none
          193
```



```
194      !--
195
00128051 196      NOTRMSOUT      <RMS is not being used to perform output>
197      ++
198      FACILITY:      SMG
199      EXPLANATION:    SMG$SNAPSHOT is used with files and unknown devices
200                      to capture the contents of the pasteboard at various
201                      times. If SMG$SNAPSHOT is called for a pasteboard
202                      associated with a video terminal, then it takes no
203                      action and returns this informational message.
204      USER ACTION:    none
205      --
206
00128059 207      NO_CHADIS      <no change in virtual display>
208      ++
209      FACILITY:      SMG
210      EXPLANATION:    The requested number of columns to change was zero,
211                      so nothing in the virtual display was changed.
212      USER ACTION:    none
213      --
214
00128061 215      PRISECMAP      <private terminal table used>
216      ++
217      FACILITY:      SMG
218      EXPLANATION:    The requested terminal definition was found in
219                      the caller's private copy of Termtable.
220      USER ACTION:    none
221      --
222
00128069 223      GBLSECMAP      <system terminal table used>
224      ++
225      FACILITY:      SMG
226      EXPLANATION:    The requested terminal definition was found in
227                      the system Termtable. (Requested terminal definition
228                      did not exist in the caller's private Termtable.)
229      USER ACTION:    none
230      --
231
232      .SEVERITY      FATAL
233      .BASE          64
234
00128204 235      FATERRLIB      <fatal error in library>
236      ++
237      FACILITY:      SMG
238      EXPLANATION:    An internal error has occurred within SMG.
239      USER ACTION:    Submit an SPR describing the problem.
240      --
241
0012820C 242      INVARG          <invalid argument>
243      ++
244      FACILITY:      SMG
245      EXPLANATION:    The value of some argument is not in the correct range.
246      USER ACTION:    Examine each argument. Determine which one is
247                      out of range and correct your program.
248      --
249
250
```


00128214	251	INVCOL	<invalid column>
	252	++	
	253	FACILITY:	SMG
	254	EXPLANATION:	An invalid column number was specified. It was either
	255		less than 0 or larger than the number of columns
	256		in the virtual display.
	257	USER ACTION:	Specify a valid column number. Columns are numbered
	258		beginning with 1.
	259	--	
0012821C	260	INVDIS_ID	<invalid display-id>
	261	++	
	262	FACILITY:	SMG
	263	EXPLANATION:	An invalid display-id was specified.
	264	USER ACTION:	Check that you are passing the display id by reference
	265		not by value. Ensure that the display id was
	266		previously set up by a call to SMG\$CREATE_VIRTUAL_DISPLAY.
	267		
	268	--	
00128224	269	INVPAS_ID	<invalid pasteboard-id>
	270	++	
	271	FACILITY:	SMG
	272	EXPLANATION:	An invalid pasteboard id was specified.
	273	USER ACTION:	Check that you are passing the pasteboard id by reference
	274		not by value. (A reference to a 0 is valid, since 0
	275		is a legal pasteboard id.) Ensure that the pasteboard
	276		was previously set up by a call to
	277		SMG\$CREATE_PASTEBOARD and that the pasteboard has not
	278		been deleted.
	279	--	
0012822C	280	INVROW	<invalid row>
	281	++	
	282	FACILITY:	SMG
	283	EXPLANATION:	An invalid row number was specified. It was either
	284		less than 0 or larger than the number of rows
	285		in the virtual display.
	286	USER ACTION:	Specify a valid row number. Rows are numbered
	287		beginning with 1.
	288		
	289	--	
00128234	290	TOOMANDIS	<too many displays>
	291	++	
	292	FACILITY:	SMG
	293	EXPLANATION:	An internal limit on the number of virtual displays
	294		that your program may have has been exceeded.
	295		The limit is currently 255. This includes any
	296		virtual displays that some outer routine may be using.
	297		This includes displays on all pasteboards.
	298	USER ACTION:	Use fewer virtual displays.
	299		Make sure that your program is not in a loop
	300		creating virtual displays. Be sure that you delete
	301		a virtual display when you are all done with it.
	302		
	303	--	
0012823C	304	TOOMANPAS	<too many pasteboards>
	305	++	
	306		
	307		


```
308 | FACILITY: SMG
309 | EXPLANATION: An internal limit on the number of pasteboards
310 |               that your program may have has been exceeded.
311 |               The limit is currently 16.
312 | USER ACTION: Use fewer pasteboards.
313 | --
00128244 314 |
315 | WRONUMARG      <wrong number of arguments>
316 | ++
317 | FACILITY: SMG
318 | EXPLANATION: An SMG routine was called with too few arguments
319 |               (less than the number of required arguments)
320 |               or too many arguments.
321 | USER ACTION: Correct the code to call the routine with
322 |               the proper number of arguments.
323 | --
0012824C 324 |
325 | INVKBD_ID      <invalid keyboard-id>
326 | ++
327 | FACILITY: SMG
328 | EXPLANATION: An invalid keyboard id was passed.
329 | USER ACTION: Check that you are passing the keyboard id by reference
330 |               not by value. Ensure that the keyboard id was
331 |               previously set up by a call to
332 |               SMG$CREATE_VIRTUAL_KEYBOARD.
333 | --
00128254 334 |
335 | INVKTb_ID      <invalid key-table-id>
336 | ++
337 | FACILITY: SMG
338 | EXPLANATION: An invalid key table id was passed.
339 | USER ACTION: Check that you are passing the key table id by reference
340 |               not by value. Ensure that the key table id was
341 |               previously set up by a call to
342 |               SMG$CREATE_KEY_TABLE.
343 | --
0012825C 344 |
345 | INVMAXLEN      <invalid maximum length (greater than 512)>
346 | ++
347 | FACILITY: SMG
348 | EXPLANATION: The maximum length specified for an input string
349 |               was too long.
350 | USER ACTION: Correct your program so that it requests an input
351 |               string of 512 characters or less.
352 | --
00128264 353 |
354 | FILTOOLON      <file-specification is too long (over 255 characters)>
355 | ++
356 | ***** This message should be removed from here and from
357 | ***** SMGKEYPAD.B32. It's referenced as an external but
358 | ***** it's never used in the code. Be careful to make both
359 | ***** edits at the same time (to avoid build problems).
360 | --
0012826C 361 |
362 | PROTOOLON      <prompt-string is too long>
363 | ++
364 | FACILITY: SMG
```

```
365 | EXPLANATION: The length of a prompt string exceeded 512 characters.
366 | USER ACTION: Shorten the prompt to 512 characters or less.
367 | --
368 |
00128274 369 | NOTPASTED <given display is not pasted to given pasteboard>
370 | ++
371 | FACILITY: SMG
372 | EXPLANATION: An attempt was made to unpaste or move a display
373 | that was not pasted to the specified pasteboard.
374 | USER ACTION: Check that you are referencing the correct virtual
375 | display. Verify that the display has not been
376 | unpasted or that you forgot to paste it.
377 | --
378 |
0012827C 379 | PBDIN_USE <operation invalid while pasteboard is buffered>
380 | ++
381 | FACILITY: SMG
382 | EXPLANATION: The operation you have tried to perform is not
383 | legal while output to the pasteboard is being batched.
384 | For example, you can't change the pasteboard
385 | characteristics while the pasteboard is batched.
386 | USER ACTION: Turn off pasteboard batching before attempting the
387 | operation. You may turn batching on again after the
388 | operation.
389 | --
390 |
00128284 391 | INVWIDARG <width of 0 is not permitted>
392 | ++
393 | FACILITY: SMG
394 | EXPLANATION: An attempt was made to change the characteristics
395 | of the terminal, setting it's width to 0.
396 | USER ACTION: Correct the code. A width of 0 is illegal.
397 | --
398 |
0012828C 399 | INVPAARG <height of 0 is not permitted>
400 | ++
401 | FACILITY: SMG
402 | EXPLANATION: An attempt was made to change the characteristics
403 | of the terminal, setting it's height (page size) to 0.
404 | USER ACTION: Correct the code. A height of 0 is illegal.
405 | --
406 |
00128294 407 | INVCOLARG <unknown color specified>
408 | ++
409 | FACILITY: SMG
410 | EXPLANATION: An attempt was made to change the characteristics
411 | of the terminal, changing its background color
412 | to a value that was not legal.
413 | USER ACTION: Check the symbolic name for the background color
414 | desired. Specify it correctly.
415 | --
416 |
0012829C 417 | DIALINNOT <diagonal line not allowed>
418 | ++
419 | FACILITY: SMG
420 | EXPLANATION: The vertices specified will result in a diagonal line,
421 | rather than a vertical or horizontal line.
```



```
422      | USER ACTION: Re-specify the vertices so that the line drawn will be
423      |
424      |--
425
001282A4 426      TABID_MIS      <terminal table id mismatch>
427      |++
428      | FACILITY:      SMG
429      | EXPLANATION:   The Termtable internal consistency check failed. The
430      |                routines which fetch information from Termtable have
431      |                a different version number than the Termtable data.
432      | USER ACTION:   Probably the routines which fetch the data are newer
433      |                than your Termtable.exe. Re-compile Termtable.txt to
434      |                update your Termtable.exe.
435      |--
436
001282AC 437      UNDTERNAM      <undefined terminal name>
438      |++
439      | FACILITY:      SMG
440      | EXPLANATION:   The requested terminal definition was not found in
441      |                the caller's private copy of Termtable or the system
442      |                copy of Termtable.
443      | USER ACTION:   If you intended to use a private terminal definition,
444      |                make sure that Termtable.exe exists in your private
445      |                directory and that the logical name TERM$TABLOC points
446      |                to it. If you expected your terminal to be defined in
447      |                the system Termtable, check with your system manager.
448      |--
449
001282B4 450      INVTERTAB      <invalid terminal table>
451      |++
452      | FACILITY:      SMG
453      | EXPLANATION:   An invalid terminal table address was specified.
454      | USER ACTION:   Check that you are passing the terminal table argument
455      |                by reference and not by value. Make sure the terminal
456      |                table address was acquired by calling
457      |                SMG$INIT_TERM_TABLE.
458      |--
459
001282BC 460      INVREQCOD      <invalid request code>
461      |++
462      | FACILITY:      SMG
463      | EXPLANATION:   Data is requested from Termtable via request codes
464      |                which are available as symbolic names. The code you
465      |                have specified is invalid.
466      | USER ACTION:   Check the spelling of the symbolic name you are using.
467      |--
468
001282C4 469      NOTBOOCAP      <not a boolean capability>
470      |++
471      | FACILITY:      SMG (termtable compiler)
472      | EXPLANATION:   The Termtable compiler expected a boolean capability
473      |                name but encountered something else.
474      | USER ACTION:   Check your terminal definition. Perhaps you have
475      |                misspelled the boolean capability name or omitted
476      |                another statement such as STRING or NUMERIC which
477      |                would have terminated boolean capabilities.
478      |--
```

```
001282CC 479
          480 SYNERR          <syntax error>
          481 ++
          482 FACILITY:       SMG (termtable compiler)
          483 EXPLANATION:    The Termtable compiler encountered an invalid
          484                  syntax. For instance, there may be a misplaced or
          485                  missing equals sign.
          486 USER ACTION:   Check your terminal definition.
          487 --
          488
001282D4 489 UNDTERTYP      <undefined terminal type>
          490 ++
          491 FACILITY:       SMG
          492 EXPLANATION:    The definition for the requested terminal type was
          493                  not found in the caller's private copy of Termtable
          494                  or the system Termtable.
          495 USER ACTION:   If you intended to use a private definition, make
          496                  sure that Termtable.exe exists in your private directory
          497                  and that the logical name TERM$TABLOC points to it.
          498                  If you expected your terminal definition to exist in
          499                  the system Termtable, consult your system manager.
          500 --
          501
001282DC 502 MISTERNAM      <definition must begin with a terminal name>
          503 ++
          504 FACILITY:       SMG (termtable compiler)
          505 EXPLANATION:    Capabilities were not preceeded by the name of a
          506                  terminal.
          507 USER ACTION:   Check your terminal definitions. Make sure that
          508                  each definition starts with NAME = <terminal_name>.
          509 --
          510
001282E4 511 INVCTRL        <unrecognized control code>
          512 ++
          513 ***** This should not be documented because I think it will go
          514 ***** away when the official V4 is released.
          515 --
          516
001282EC 517 ILLVAL         <Boolean value must be 0 or 1>
          518 ++
          519 FACILITY:       SMG (termtable compiler)
          520 EXPLANATION:    A boolean capability was given a value other than
          521                  0 or 1.
          522 USER ACTION:   Check your terminal definitions. Boolean capabilities
          523                  must be 0 or 1 (off or on, respectively).
          524 --
          525
001282F4 526 INVEXP         <invalid expression>
          527 ++
          528 FACILITY:       SMG (termtable compiler)
          529 EXPLANATION:    The Termtable compiler encountered an invalid
          530                  arithmetic expression.
          531 USER ACTION:   Check your definition. Make sure that you have
          532                  used only valid operators and operands in your
          533                  expressions.
          534 --
          535
```


001282FC	536	ERRAT_LIN	<Error in line !UL at or near '!AF'> /FA0=3
	537	++	
	538	FACILITY:	SMG (termtable compiler)
	539	EXPLANATION:	General information message included with many
	540		Termtable compiler messages. Attempts to identify
	541		specifically where an error occurred.
	542	USER ACTION:	Check the specified line in your definition.
	543	--	
00128304	544		
	545	ERRLIN	<Error in line !UL> /FA0=1
	546	++	
	547	FACILITY:	SMG (termtable compiler)
	548	EXPLANATION:	General information message included with many
	549		Termtable compiler messages. Attempts to identify
	550		specifically which line contained an error.
	551	USER ACTION:	Check the specified line in your definition.
	552	--	
0012830C	553		
	554	UNDTERNOP	<undefined terminal - couldn't access private terminal table>
	555	++	
	556	FACILITY:	SMG
	557	EXPLANATION:	The requested terminal definition was not found in the
	558		caller's private copy of Termtable or the system
	559		Termtable. The caller's private Termtable couldn't be
	560		accessed, either because it didn't exist or because
	561		RMS could not open the file.
	562	USER ACTION:	If you intended to use a definition from your private
	563		Termtable, make sure that Termtable.exe exists in your
	564		private directory and that the logical name TERM\$TABLOC
	565		points to it. Make sure that you have read access to
	566		the file.
	567	--	
00128314	568		
	569	UNDTERNOS	<undefined terminal - couldn't access system terminal table>
	570	++	
	571	FACILITY:	SMG
	572	EXPLANATION:	The requested terminal definition was not found in
	573		the caller's private Termtable or the system Termtable.
	574		The system Termtable was unavailable.
	575	USER ACTION:	The system Termtable should be mapped as a global
	576		section and therefore should always be available.
	577		Consult your system manager regarding this.
	578	--	
0012831C	579		
	580	MISFILSPE	<missing file specification in REQUIRE statement>
	581	++	
	582	FACILITY:	SMG (termtable compiler)
	583	EXPLANATION:	The REQUIRE statement needs a file name in order to
	584		locate external definitions which should become part
	585		of your Termtable.
	586	USER ACTION:	Check your Termtable.txt. Add a file name to the
	587		REQUIRE statement.
	588	--	
00128324	589		
	590	UNRECSTA	<unrecognized statement>
	591	++	
	592	FACILITY:	SMG (termtable compiler)

```
593      | EXPLANATION: The Termtable compiler encountered a statement that
594      | it does not recognize.
595      | USER ACTION: Check your definition. Make sure you have spelled
596      | keywords correctly and that statements appear only
597      | in valid sequences.
598      | --
0012832C 599
600      | FAIOPEFIL      <Failed to open file !AF> /FA0=2
601      | ++
602      | FACILITY:      SMG (termtable compiler)
603      | EXPLANATION:   The Termtable compiler could not open the file
604      | specified in a REQUIRE.
605      | USER ACTION:  Make sure that the specified file exists and that
606      | you have read access to it.
607      | --
00128334 608
609      | NO_ARGS      <missing arguments for substitution>
610      | ++
611      | FACILITY:      SMG
612      | EXPLANATION:   You requested a capability that requires user
613      | arguments (such as a row and column number) but
614      | did not provide any.
615      | USER ACTION:  Check the number of arguments required by this
616      | capability and correct your call to SMG$GET_TERM_DATA.
617      | --
0012833C 618
619      | NOTNUMCAP     <not a numeric capability>
620      | ++
621      | FACILITY:      SMG (termtable compiler)
622      | EXPLANATION:   The Termtable compiler expected a numeric capability
623      | name but encountered something else.
624      | USER ACTION:  Check your terminal definition. Perhaps you have
625      | misspelled the numeric capability name or omitted
626      | another statement such as STRING or BOOLEAN which
627      | would have terminated numeric capabilities.
628      | --
00128344 629
630      | NOTSTRCAP     <not a string capability>
631      | ++
632      | FACILITY:      SMG (termtable compiler)
633      | EXPLANATION:   The Termtable compiler expected a string capability
634      | name but encountered something else.
635      | USER ACTION:  Check your terminal definition. Perhaps you have
636      | misspelled the string capability name or omitted
637      | another statement such as BOOLEAN or NUMERIC which
638      | would have terminated string capabilities.
639      | --
0012834C 640
641      | MISENDSTA     <missing END statement>
642      | ++
643      | FACILITY:      SMG (termtable compiler)
644      | EXPLANATION:   The Termtable compiler expected an END statement
645      | to terminate the current terminal definition and
646      | this END statement was missing.
647      | USER ACTION:  Check your terminal definitions.
648      | --
649
```


00128354	650	MISNAMREQ	<expected NAME or REQUIRE>
	651	++	
	652	FACILITY:	SMG (termtable compiler)
	653	EXPLANATION:	The Termtable compiler expected Termtable.txt to
	654		begin with a terminal definition (NAME statement)
	655		or a REQUIRE. Something else was encountered.
	656	USER ACTION:	Check your Termtable.txt.
	657	--	
0012835C	658		
	659	ILLBATFNC	<operation not permitted while display is batched>
	660	++	
	661	FACILITY:	SMG
	662	EXPLANATION:	An attempt was made to perform an operation that
	663		is not permitted while a virtual display is being
	664		batched (for example, performing input or MOVING
	665		the virtual display).
	666	USER ACTION:	Terminate batching first by calling
	667		SMG\$END_DISPLAY_UPDATE.
	668	--	
00128364	669		
	670	INVDIR	<invalid directive>
	671	++	
	672	FACILITY:	SMG (termtable compiler)
	673	EXPLANATION:	The Termtable compiler accepts only a few FAO
	674		directives. It encountered one that it does not
	675		handle.
	676	USER ACTION:	Check your terminal definition. Make sure that
	677		you use only valid FAO directives.
	678	--	
0012836C	679		
	680	TRMNOTANS	<terminal is not ANSI compatible>
	681	++	
	682	FACILITY:	SMG
	683	EXPLANATION:	A call to SMG\$GET_PHYSICAL_CURSOR was made
	684		specifying that the terminal is to be queried
	685		to determine where the cursor is.
	686		This could not be done because the terminal
	687		was not ANSI, and this feature is available
	688		only on ANSI terminals.
	689	USER ACTION:	Rerun your application on an ANSI terminal,
	690		such as a VT100.
	691	--	
	692		
	693	.SEVERITY	ERROR
	694	.BASE	128
00128402	695		
	696	EOF	<end-of-file>
	697	++	
	698	FACILITY:	SMG
	699	EXPLANATION:	End of file condition was detected on input.
	700	USER ACTION:	If necessary, modify your program to recognize this
	701		condition and respond to it.
	702	--	
0012840A	703		
	704	KEYDEFPRO	<key definition is protected - cannot be changed or deleted>
	705	++	
	706	FACILITY:	SMG

```
707      | EXPLANATION: The specified key is already defined, and since its
708      |             definition is protected, it can not be changed or
709      |             re-defined.
710      | USER ACTION: none
711      | --
00128412 712
713      | INVDEFATT      <invalid key-definition attributes>
714      | ++
715      | FACILITY:      SMG
716      | EXPLANATION:    When a key is defined, attributes such as NOECHO may be
717      |             specified with the definition. An attempt was made to
718      |             specify an unknown attribute.
719      | USER ACTION:    Check the list of valid attributes and correct your
720      |             program.
721      | --
0012841A 722
723      | INVKEYNAM      <invalid key name>
724      | ++
725      | FACILITY:      SMG
726      | EXPLANATION:    The specified key name was less than 1 character or
727      |             more than 31 characters.
728      | USER ACTION:    Choose a key name with 1 to 31 characters.
729      | --
00128422 730
731      | INVSTANAM      <invalid state name>
732      | ++
733      | FACILITY:      SMG
734      | EXPLANATION:    The specified state name was less than 1 character or
735      |             more than 31 characters.
736      | USER ACTION:    Choose a state name with 1 to 31 characters.
737      | --
738
739      | .SEVERITY      WARNING
740      | .BASE          512
00129000 741
742      | KEYNOTDEF      <key is not defined>
743      | ++
744      | FACILITY:      SMG
745      | EXPLANATION:    An attempt was made to perform an operation, such as
746      |             SMG$GET_KEY_DEF, on a key which was not defined.
747      | USER ACTION:    Check your program to see if this key should have
748      |             been defined.
749      | --
00129008 750
751      | NOMOREKEYS     <no more keys defined>
752      | ++
753      | FACILITY:      SMG
754      | EXPLANATION:    SMG$LIST_KEY_DEFS, when called repeatedly, returns all
755      |             the key definitions in a key table. When there are no
756      |             more definitions, this error is returned.
757      | USER ACTION:    Modify your program to expect this condition, if necessary.
758      | --
00129010 759
760      | STRTERESC     <illegal escape sequence embedded in string>
761      | ++
762      | FACILITY:      SMG
763      | EXPLANATION:    An SMG output routine was passed an escape sequence
```



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00129018 773
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00129020 784
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796 !      End of file SMGMSG.MSG
```

embedded in the output string. The output string was written to the virtual display but the string was terminated at the escape sequence.

USER ACTION: Check your output string to determine what escape sequence was being passed. If you need the action provided by this escape sequence, there is most likely a SMG routine that provides that functionality.

--

GBLNOTCRE <global section not created>

++

FACILITY: SMG

EXPLANATION: The system program that maps Termtable.exe as a global section was unsuccessful.

USER ACTION: This message should be handled only by system managers. If there is already an existing global section for Termtable, the system must be rebooted in order to create a new global section.

--

! the following is used with GBLNOTCRE

<Termtable section already exists>

++

FACILITY: SMG

EXPLANATION: The system program which maps Termtable as a global section was unsuccessful. Before a new global section can be created, the previous one must be deleted.

USER ACTION: The system must be rebooted in order to map a new Termtable.exe as the global section.

--

.END

There were 0 errors, 0 warnings, and 0 informational messages issued.
MESSAGE/NOSYMBOLS/LIS=LISS:SMGMSGTXT/OBJ=OBJ\$:SMGMSGTXT MSRC\$:SMGMSG

0360

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