


```

SSSSSSSS  MM      MM      GGGGGGGG  SSSSSSSS  CCCCCCCC  RRRRRRRR  TTTTTTTTTT  CCCCCCCC  BBBB8888
SSSSSSSS  MM      MM      GGGGGGGG  SSSSSSSS  CCCCCCCC  RRRRRRRR  TTTTTTTTTT  CCCCCCCC  BBBB8888
SS          MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
SS          MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
SS          MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
SS          MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
SSSSSSS    MM      MM      GG          SSSSSSS  CC          RRRRRRRR  TT          CC          BBBB8888
SSSSSSS    MM      MM      GG          SSSSSSS  CC          RRRRRRRR  TT          CC          BBBB8888
          SS    MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
          SS    MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
          SS    MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
          SS    MM      MM      GG          SS          CC          RR          RR          TT          CC          BB          BB
SSSSSSSS  MM      MM      GGGGGG  SSSSSSS  CCCCCCCC  RR          RR          TT          CCCCCCCC  BBBB8888
SSSSSSSS  MM      MM      GGGGGG  SSSSSSS  CCCCCCCC  RR          RR          TT          CCCCCCCC  BBBB8888

```

```

RRRRRRRR  EEEEEEEEE  OOOOOO
RRRRRRRR  EEEEEEEEE  OOOOOO
RR          RR      EE          OO          OO
RR          RR      EE          OO          OO
RR          RR      EE          OO          OO
RR          RR      EE          OO          OO
RRRRRRR  R  EEEEEEEEE  OO          OO
RRRRRRR  R  EEEEEEEEE  OO          OO
RR  RR      EE          OO  OO  OO
RR  RR      EE          OO  OO  OO
RR          RR      EE          OO          OO
RR          RR      EE          OO          OO
RR          RR      EEEEEEEEE  OOOO  OO
RR          RR      EEEEEEEEE  OOOO  OO

```

Terminal Control Block Definitions for RTL SMGSCRS facility
File: SMGSCRTCB.REQ Edit: PLL1003

```
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```

♦♦
FACILITY: Screen Management

ABSTRACT:

The TCB in this file is special for the autobended screen routines. Autobended routines are rewritten screen package routines which call screen management routines in order to provide compatibility between the two packages. THIS TCB IS DIFFERENT THAN THE STANDARD TCB USED BY THE SCRS ROUTINES.

[This file contains the offsets for each variable in the Terminal Control Block. A TCB is allocated by the screen package for each channel/terminal.]

AUTHOR: P. Levesque, CREATION DATE: 23-May-1983

MODIFIED BY:

1-001 - Original. PLL 23-May-1983
1-002 - Add necessary fields for input. PLL 27-Jun-1983
1-003 - Add fields for escape sequence parser. PLL 6-Jul-1983

♦
Terminal control block

-

MACRO

SMGSL_FLINK = 0, 0, 32, 0%, : Link pointer to next terminal control block

SMGSL_STREAM = 4, 0, 32, 0%, : User-assigned stream number

SMGSL_DIS_ID = 8, 0, 32, 0%, : Display id of display assoc. w/this stream

SMGSL_PB_ID = 12, 0, 32, 0%, : Pasteboard id of pasteboard assoc. w/this stream

SMGSL_PB_ROWS = 16, 0, 32, 0%, : No. rows in pasteboard

SMGSL_PB_COLS = 20, 0, 32, 0%, : No. cols in pasteboard

SMGSL_BUFFER = 24, 0, 32, 0%, : Address of buffer for buffer mode

SMGSL_BUFSIZ = 28, 0, 32, 0%, : Size of user buffer

SMGSL_KB_ID = 32, 0, 32, 0%, : Keyboard id of keyboard assoc. w/this stream

SMGSL_TERM_STR = 36, 0, 32, 0%: : 8 longwords - terminal data base used by escape sequence parser
: *** next free byte 68

LITERAL
SMGSC_SIZE = 68; : Size of block per terminal

ZT11

RU
PK
