

Terminal Definitions for RTL SCR\$ facility
File: SCRTERM.REQ Edit: PLL1001

Version: 'V04-000'

```

*****
*
* COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
* DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
* ALL RIGHTS RESERVED.
*
* THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED
* ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE
* INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
* COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
* OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
* TRANSFERRED.
*
* THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
* AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
* CORPORATION.
*
* DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
* SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
*
*****

```

++
FACILITY: Screen Management

ABSTRACT:

This file contains terminal type definitions and escape sequences
which are needed by various routines in the screen package.

MODIFIED BY:

1-001 - Original. PLL 18-Oct-1982

+
Special characters

LITERAL		
BLANK	= XX'20'	: blank (space)
BS	= XX'08'	: Backspace
FF	= XX'0C'	: Form feed
LF	= XX'0A'	: Line feed
CR	= XX'0D'	: Carriage return
ESC	= XX'1B'	: Escape
LB	= XX'5B'	: Left bracket (VT100)

SEMI = XX'3B'; : Semi-colon
 NULL = XX'00'; : Null

+ Miscellaneous constants

LITERAL
 BUFSIZE = 512; : Length of internal buffer in FOREIGN
 CB = XX'1F'; : Line/column bias in message

+ Terminal type definitions

LITERAL
 UNKNOWN = 0; : Non-graphics or unknown type
 VT05 = 1; : VT05 series terminal
 VT52 = 2; : VT5x series terminal
 VT100 = 3; : VT100 series terminal
 VTFORIGN = 4; : Foreign terminal (FT1-8)

+ VT05 Codes

LITERAL
 VT05_SC = XX'0E'; : Set cursor position
 VT05_HOME = XX'1D'; : Set cursor to home
 VT05_CUP = XX'1A'; : Cursor up
 VT05_EOL = XX'1E'; : Erase to end of line
 VT05_EOS = XX'1F'; : Erase to end of screen

+ VT52 Codes

LITERAL
 VT52_SC = XX'59'; : Set cursor position
 VT52_HOME = XX'48'; : Set cursor to home
 VT52_DWN = XX'49'; : Down scroll
 VT52_EOS = XX'4A'; : Erase to end of screen
 VT52_EOL = XX'4B'; : Erase to end of line

+ VT100 Codes

LITERAL
 VT100_SC = XX'66'; : Set cursor position
 VT100_DWN = XX'4D'; : Down scroll
 VT100_EOS = XX'4A'; : Erase to end of screen
 VT100_EOL = XX'4B'; : Erase to end of line
 VT100_SGR = XX'6D'; : Select graphic rendition
 VT100_SM = XX'72'; : Set scrolling region

