





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

Version: 'V04-000'

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 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

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 Special characters

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

EOD

! E  
! W  
! MAC

! E  
! F  
! Wh  
! wh  
! If  
! MAC

! E  
! F  
! W  
! I  
! I  
! MAC

! E  
! H  
! i  
! MAC

! E  
! J  
! W

```
SEMI      = %X'3B';      ! Semi-colon
NULL     = %X'00';      ! Null
```

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+-----+
| Miscellaneous constants
|-----|
```

```
LITERAL
  BUFSIZE = 512;          ! Length of internal buffer in FOREIGN
  CB      = %X'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
  VTFOREIGN = 4;        ! Foreign terminal (FT1-8)
```

```
+-----+
| VT05 Codes
|-----|
```

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

```
+-----+
| VT52 Codes
|-----|
```

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

```
+-----+
| VT100 Codes
|-----|
```

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

This page contains a dense grid of small document thumbnails. Several thumbnails are highlighted with larger, legible labels:

- CLIMAC REQ
- TPAMAC REQ
- LTLDEFB B32
- STARLISC MAR
- EODEFM MAR
- TPAMAR MAR
- CALBYNAME LIS
- SCRPROLOG REQ
- SCRTCB REQ
- OFFSET MAR
- SVITABLE MAR
- STARLET SDL
- EODEFB B32
- UPITABLE MAR
- DVITABLE MAR
- UTLDEFM MAR
- B32MSG LIS
- SCRTERM REQ
- RSXLBLDF MAR
- UTLDEFM MAR
- B32MSG LIS
- C24MSG LIS