

## Partial VT220 Command Set

Character:    Action:

<input checked="" type="checkbox"/>	BELL (7)	Beeps the terminal.
<input checked="" type="checkbox"/>	BS (8)	Moves the cursor back one column.
<input checked="" type="checkbox"/>	HT (9)	Moves the cursor to the next tab stop. (tabstops are fixed at every 8 characters)
<input checked="" type="checkbox"/>	LF (10)	Moves the cursor down one row.
<input checked="" type="checkbox"/>	CR (13)	Moves the cursor to column one.
	CAN (24)	Cancels an Escape sequence.
<input checked="" type="checkbox"/>	ESC (27)	Starts an Escape Sequence.

Escape Sequences:

	<u>NAME</u>	<u>DESCRIPTION</u>	<u>CODE SEQUENCE</u>
<input checked="" type="checkbox"/>	CUU	Cursor Up	ESC [ Pn A
<input checked="" type="checkbox"/>	CUD	Cursor Down	ESC [ Pn B
<input checked="" type="checkbox"/>	CUF	Cursor Forward	ESC [ Pn C
<input checked="" type="checkbox"/>	CUB	Cursor Backward	ESC [ Pn D
<input checked="" type="checkbox"/>	CUP	Cursor Position	ESC [ Pn ; Pn H
<input checked="" type="checkbox"/>	HVP	Horizontal and Vertical Position	ESC [ Pn ; Pn f
<input checked="" type="checkbox"/>	IND	Index	ESC D
<input checked="" type="checkbox"/>	NEL	Next Line	ESC E
	HTS	Horizontal Tabulation Set	ESC H
<input checked="" type="checkbox"/>	RI	Reverse Index	ESC M
<input checked="" type="checkbox"/>	DECSTBM	Set Top and Bottom Margin (used by IND, NEL, RI, CUU, CUD, DL, IL, and LF)	ESC [ Pn ; Pn r
<input checked="" type="checkbox"/>	DECSAVC	Save Cursor and attributes	ESC 7
<input checked="" type="checkbox"/>	DECRESC	Restore Cursor and attributes	ESC 8
<input checked="" type="checkbox"/>	ED	Erase in Display (ignores scroll region) 0 - cursor to EOD 1 - BOD to cursor 2 - full display (ansi: cursor to 1,1)	ESC [ Ps J
<input checked="" type="checkbox"/>	EL	Erase in Line 0 - cursor to EOL 1 - BOL to cursor 2 - full line	ESC [ Ps K
<input checked="" type="checkbox"/>	DL	Delete Line	ESC [ Pn M
<input checked="" type="checkbox"/>	IL	Insert Line	ESC [ Pn L
<input checked="" type="checkbox"/>	DCH	Delete CCharacter	ESC [ Pn P
	ICH	Insert CCharacter	ESC [ Pn @
	ECH	Erase CCharacter	ESC [ Pn X
	TBC	Tab Clear 0 - clear tab at current position 3 - clear all tab stops	ESC [ Ps g

DECKPAM Keypad Numeric Mode  
DECKPNM Keypad Application Mode

ESC >  
ESC =

<input checked="" type="checkbox"/>	RM	Reset Mode	ESC [ Ps l
<input checked="" type="checkbox"/>	SM	Set Mode	ESC [ Ps h
<input checked="" type="checkbox"/>	IRM	4 Insert/Replacement mode	
<input checked="" type="checkbox"/>	LNM	20 Line feed/New line Mode	
<input checked="" type="checkbox"/>	DECCKM	? 1 Cursor/application Keypad Mode	
<input checked="" type="checkbox"/>	DECOM	? 6 Origin/absolute Mode	
<input checked="" type="checkbox"/>	DECAWM	? 7 AutoWrap at end-of-line Mode	
<input checked="" type="checkbox"/>		? 9 Enable X10 Mouse reporting	
<input checked="" type="checkbox"/>		? 1000 Enable VT200 Mouse reporting	
<input checked="" type="checkbox"/>		? 1006 Use SGR encoding	
<input checked="" type="checkbox"/>		? 1015 Use URXVT encoding	
<input checked="" type="checkbox"/>		? 25 Show Text Cursor (use RM to hide)	

SCS Select Character Set  
A - ASCII Set  
B - ASCII Set  
0 - Special Graphics

ESC ( Px

<input checked="" type="checkbox"/>	SGR	Select Graphic Rendition	ESC [ Ps m
		0 - normal	
		1 - bold	
		2 - dim foreground	
		4 - underlined	
<input checked="" type="checkbox"/>		5 - blinking (not supported)	
		7 - reverse video	
		30 to 37 - foreground colour	
		39 - use default foreground colour	
		40 to 47 - background colour	
		49 - use default background colour	

RIS Reset to Initial State  
DECSTR Soft Reset

ESC c  
ESC [ ! p

<input checked="" type="checkbox"/>	DSR	Get Cursor Position terminal responds with: "ESC [ Pn ; Pn R"	ESC [ 6 n
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