

**NAME**

vttest – test VT100-type terminal

**SYNOPSIS**

**vttest** [*options*] [*24x80.132*]

**DESCRIPTION**

*Vttest* is a program designed to test the functionality of a VT100 terminal (or emulator thereof). It tests both display (escape sequence handling) and keyboard.

The program is menu-driven and contains full on-line operating instructions.

- To run a given menu-item, you must enter its number.
- Menu items start at zero; this is the "Exit" item in almost all cases.
- You can run all menu-items (for a given level) by entering an asterisk, i.e, '\*'. .
- You can force a repaint of the menu items by entering "?".
- A few menus can be more than one page. Use "n" and "p" to switch to the next or previous page.

**OPTIONS**

You can specify the screen geometry in the form [*24x80.132*], i.e., 24 lines, 80 minimum columns, 132 maximum columns. If your terminal does not switch between 80 and 132 columns you may specify 24x80.80, for example, to avoid a misleading display.

Other options are:

- f** *file*  
specify a file containing a DRCS (soft character definition) string.
- l** log test results to *vttest.log*.
- p** use padding, e.g., for a VT100 connected to a high-speed line.
- s** add time-delay in selected panning/scrolling options to show details.
- 8** use 8-bit controls (this can be changed with a menu option).

**AUTHOR**

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Modified by Thomas Dickey from June 1996, to support nonstandard screen geometry, VT220-VT520, ISO color and xterm-specific tests.