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, and
- 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:

- **−V** print the program version, and exit.
- **−f** fontfile

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.

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