

NAME

more – file perusal filter for crt viewing

SYNOPSIS

more [options] *file*...

DESCRIPTION

more is a filter for paging through text one screenful at a time. This version is especially primitive. Users should realize that **less**(1) provides **more**(1) emulation plus extensive enhancements.

OPTIONS

Options are also taken from the environment variable **MORE** (make sure to precede them with a dash (–)) but command-line options will override those.

- d** Prompt with "[Press space to continue, 'q' to quit.]", and display "[Press 'h' for instructions.]" instead of ringing the bell when an illegal key is pressed.
- l** Do not pause after any line containing a **^L** (form feed).
- f** Count logical lines, rather than screen lines (i.e., long lines are not folded).
- p** Do not scroll. Instead, clear the whole screen and then display the text. Notice that this option is switched on automatically if the executable is named **page**.
- c** Do not scroll. Instead, paint each screen from the top, clearing the remainder of each line as it is displayed.
- s** Squeeze multiple blank lines into one.
- u** Suppress underlining.
- number*
The screen size to use, in *number* of lines.
- +*number*
Start displaying each file at line *number*.
- +/*string*
The *string* to be searched in each file before starting to display it.
- help** Display help text and exit.
- V**, –**version**
Display version information and exit.

COMMANDS

Interactive commands for **more** are based on **vi**(1). Some commands may be preceded by a decimal number, called *k* in the descriptions below. In the following descriptions, **^X** means **control-X**.

- h** or **?** Help; display a summary of these commands. If you forget all other commands, remember this one.
- SPACE** Display next *k* lines of text. Defaults to current screen size.
- z** Display next *k* lines of text. Defaults to current screen size. Argument becomes new default.
- RETURN** Display next *k* lines of text. Defaults to 1. Argument becomes new default.
- d** or **^D** Scroll *k* lines. Default is current scroll size, initially 11. Argument becomes new default.
- q** or **Q** or **INTERRUPT**
Exit.

| | |
|-------------------------------------|---|
| s | Skip forward <i>k</i> lines of text. Defaults to 1. |
| f | Skip forward <i>k</i> screenfuls of text. Defaults to 1. |
| b or ^B | Skip backwards <i>k</i> screenfuls of text. Defaults to 1. Only works with files, not pipes. |
| , | Go to the place where the last search started. |
| = | Display current line number. |
| /pattern | Search for <i>k</i> th occurrence of regular expression. Defaults to 1. |
| n | Search for <i>k</i> th occurrence of last regular expression. Defaults to 1. |
| !command or !:command | Execute <i>command</i> in a subshell. |
| v | Start up an editor at current line. The editor is taken from the environment variable VISUAL if defined, or EDITOR if VISUAL is not defined, or defaults to vi if neither VISUAL nor EDITOR is defined. |
| ^L | Redraw screen. |
| :n | Go to <i>k</i> th next file. Defaults to 1. |
| :p | Go to <i>k</i> th previous file. Defaults to 1. |
| :f | Display current file name and line number. |
| . | Repeat previous command. |

ENVIRONMENT

The **more** command respects the following environment variables, if they exist:

MORE

This variable may be set with favored options to **more**.

SHELL

Current shell in use (normally set by the shell at login time).

TERM The terminal type used by **more** to get the terminal characteristics necessary to manipulate the screen.

VISUAL

The editor the user prefers. Invoked when command key *v* is pressed.

EDITOR

The editor of choice when **VISUAL** is not specified.

SEE ALSO

less(1), **vi(1)**

AUTHORS

Eric Shienbrood, UC Berkeley

Modified by Geoff Peck, UCB to add underlining, single spacing

Modified by John Foderaro, UCB to add -c and MORE environment variable

HISTORY

The **more** command appeared in 3.0BSD. This man page documents **more** version 5.19 (Berkeley 6/29/88), which is currently in use in the Linux community. Documentation was produced using several other versions of the man page, and extensive inspection of the source code.

AVAILABILITY

The more command is part of the util-linux package and is available from Linux Kernel Archive (<https://www.kernel.org/pub/linux/utils/util-linux/>).