

**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.

**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 *k* lines of text. Defaults to 1.
- f** Skip forward *k* screenfuls of text. Defaults to 1.
- b** or **^B** Skip backwards *k* 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 *k*th occurrence of regular expression. Defaults to 1.
- n** Search for *k*th occurrence of last regular expression. Defaults to 1.
- !command** or **!:command**  
Execute *command* 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 *k*th next file. Defaults to 1.
- :p** Go to *k*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

[vi\(1\)](#), [less\(1\)](#)

**AUTHORS**

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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](#).