

**NAME**

rev – reverse lines characterwise

**SYNOPSIS**

rev [option] [file...]

**DESCRIPTION**

The **rev** utility copies the specified files to standard output, reversing the order of characters in every line. If no files are specified, standard input is read.

This utility is a line-oriented tool and it uses in-memory allocated buffer for a whole wide-char line. If the input file is huge and without line breaks then allocating the memory for the file may be unsuccessful.

**OPTIONS**

**-h, --help**

Display help text and exit.

**-V, --version**

Print version and exit.

**-0, --zero**

*Zero termination.* Use the byte '\0' as line separator.

**SEE ALSO**

**tac(1)**

**REPORTING BUGS**

For bug reports, use the issue tracker at <https://github.com/util-linux/util-linux/issues>.

**AVAILABILITY**

The **rev** command is part of the util-linux package which can be downloaded from [Linux Kernel Archive](https://www.kernel.org/pub/linux/utils/util-linux/) <<https://www.kernel.org/pub/linux/utils/util-linux/>>.