NAME

parcat - cat files or fifos in parallel

SYNOPSIS

parcat [--rm] [-#] file(s) [-#] file(s)

DESCRIPTION

GNU **parcat** reads files or fifos in parallel. It writes full lines so there will be no problem with mixed-half-lines which you risk if you use:

(cat file1 & cat file2 &) | ...

Arguments can be given on the command line or passed in on stdin (standard input).

OPTIONS

-#

Arguments following this will be sent to the file descriptor #. E.g.

parcat -1 stdout1 stdout2 -2 stderr1 stderr2

will send *stdout1* and *stdout2* to stdout (standard output = file descriptor 1), and send *stderr1* and *stderr2* to stderr (standard error = file descriptor 2).

--rm

Remove files after opening. As soon as the files are opened, unlink the files.

EXAMPLES

Simple line buffered output

GNU Parallel saves output to tempfiles. If the amount of data is bigger than the free disk space, then you can use this technique to do line buffering without saving to disk:

```
mkfifo slot-{1..5}
seq 10000000 | parallel -j5 --round --pipe 'cat > slot-{%}' &
parcat slot-{1..5} | wc
```

REPORTING BUGS

GNU parcat is part of GNU parallel. Report bugs to <bug-parallel@gnu.org>.

AUTHOR

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DEPENDENCIES

GNU parcat uses Perl.

SEE ALSO

cat(1), parallel(1)