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 &) | ...
```

It is faster than doing:

```
parallel -j0 --lb cat ::: file*
```

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

traceroute will often print half a line. If run in parallel, two instances may half-lines of their output. This can be avoided by saving the output to a fifo and then using **parcat** to read the two fifos in parallel:

```
mkfifo freenetproject.org.fifo tange.dk.fifo
traceroute freenetproject.org > freenetproject.org.fifo &
traceroute tange.dk > tange.dk.fifo &
parcat --rm *fifo
```

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)