

NAME

lpstat - print cups status information

SYNOPSIS

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lpstat [ -h hostname[:port] ] [ -E ] [ -H ] [ -U username ] [ -l ] [ -W which-jobs ] [ -a [ destination(s) ] ] [ -c [ class(es) ] ] [ -d ] [ -e ] [ -o [ destination(s) ] ] [ -p [ printer(s) ] ] [ -r ] [ -R ] [ -s ] [ -t ] [ -u [ user(s) ] ] [ -v [ printer(s) ] ]
```

DESCRIPTION

lpstat displays status information about the current classes, jobs, and printers. When run with no arguments, **lpstat** will list active jobs queued by the current user.

OPTIONS

The **lpstat** command supports the following options:

-E Forces encryption when connecting to the server.

-H Shows the server hostname and port.

-R Shows the ranking of print jobs.

-U *username*
Specifies an alternate username.

-W *which-jobs*
Specifies which jobs to show, "completed" or "not-completed" (the default). This option *must* appear before the *-o* option and/or any printer names, otherwise the default ("not-completed") value will be used in the request to the scheduler.

-a [*printer(s)*]
Shows the accepting state of printer queues. If no printers are specified then all printers are listed.

-c [*class(es)*]
Shows the printer classes and the printers that belong to them. If no classes are specified then all classes are listed.

-d Shows the current default destination.

-e Shows all available destinations on the local network.

- h** *server[:port]*
Specifies an alternate server. Note: This option must occur before all others.
- l** Shows a long listing of printers, classes, or jobs.
- o** [*destination(s)*]
Shows the jobs queued on the specified destinations. If no destinations are specified all jobs are shown.
- p** [*printer(s)*]
Shows the printers and whether they are enabled for printing. If no printers are specified then all printers are listed.
- r** Shows whether the CUPS server is running.
- s** Shows a status summary, including the default destination, a list of classes and their member printers, and a list of printers and their associated devices. This is equivalent to using the *-d*, *-c*, and *-v* options.
- t** Shows all status information. This is equivalent to using the *-r*, *-d*, *-c*, *-v*, *-a*, *-p*, and *-o* options.
- u** [*user(s)*]
Shows a list of print jobs queued by the specified users. If no users are specified, lists the jobs queued by the current user.
- v** [*printer(s)*]
Shows the printers and what device they are attached to. If no printers are specified then all printers are listed.

CONFORMING TO

Unlike the System V printing system, CUPS allows printer names to contain any printable character except SPACE, TAB, "/", and "#". Also, printer and class names are *not* case-sensitive.

The *-h*, *-e*, *-E*, *-U*, and *-W* options are unique to CUPS.

The Solaris *-f*, *-P*, and *-S* options are silently ignored.

SEE ALSO

cancel(1), **lp(1)**, **lpq(1)**, **lpr(1)**, **lprm(1)**, CUPS Online Help (<http://localhost:631/help>)

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