

**NAME**

lpstat – print cups status information

**SYNOPSIS**

```
lpstat [ -E ] [ -H ] [ -U username ] [ -h hostname[:port] ] [ -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.
- 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>)

## COPYRIGHT

Copyright © 2021-2022 by OpenPrinting.