

**NAME**

lpoptions – display or set printer options and defaults

**SYNOPSIS**

```
lpoptions [ -E ] [ -h server[:port] ] -d destination[/instance] [ -l ]
lpoptions [ -E ] [ -h server[:port] ] [ -p destination[/instance] ] -o option[=value] ...
lpoptions [ -E ] [ -h server[:port] ] [ -p destination[/instance] ] -r option
lpoptions [ -E ] [ -h server[:port] ] -x destination[/instance]
```

**DESCRIPTION**

**lpoptions** displays or sets printer options and defaults. If no printer is specified using the *-p* option, the default printer is used as described in **lp(1)**.

If no *-l*, *-o*, or *-r* options are specified, the current options are reported on the standard output.

Options set with the **lpoptions** command are used by the **lp(1)** and **lpr(1)** commands when submitting jobs.

When run by the root user, **lpoptions** gets and sets default options and instances for all users in the */etc/cups/lpoptions* file. Otherwise, the per-user defaults are managed in the *~/cups/lpoptions* file.

**OPTIONS**

**lpoptions** supports the following options:

**-E** Enables encryption when communicating with the CUPS server.

**-d destination[/instance]**

Sets the user default printer to *destination*. If *instance* is supplied then that particular instance is used. This option overrides the system default printer for the current user.

**-h server[:port]**

Uses an alternate server.

**-l** Lists the printer specific options and their current settings.

**-o option[=value]**

Specifies a new option for the named destination.

**-p destination[/instance]**

Sets the destination and instance, if specified, for any options that follow. If the named instance does not exist then it is created. Destinations can only be created using the **lpadmin(8)** program.

**-r option**

Removes the specified option from the named destination.

**-x destination[/instance]**

Removes the options for the named destination and instance, if specified. If the named instance does not exist then this does nothing. Destinations can only be removed using the **lpadmin(8)** command.

**FILES**

*~/cups/lpoptions* - user defaults and instances created by non-root users.

*/etc/cups/lpoptions* - system-wide defaults and instances created by the root user.

**CONFORMING TO**

The **lpoptions** command is unique to CUPS.

**SEE ALSO**

**cancel(1)**, **lp(1)**, **lpadmin(8)**, **lpr(1)**, **lprm(1)**, CUPS Online Help (<http://localhost:631/help>)

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