

**NAME**

lpinfo – show available devices or drivers (deprecated)

**SYNOPSIS**

```
lpinfo [ -E ] [ -h server[:port] ] [ -l ] [ --device-id device-id-string ] [ --exclude-schemes scheme-list ] [ --include-schemes scheme-list ] [ --language locale ] [ --make-and-model name ] [ --product name ] -m
lpinfo [ -E ] [ -h server[:port] ] [ -l ] [ --exclude-schemes scheme-list ] [ --include-schemes scheme-list ] [ --timeout seconds ] -v
```

**DESCRIPTION**

**lpinfo** lists the available devices or drivers known to the CUPS server. The first form (*-m*) lists the available drivers, while the second form (*-v*) lists the available devices.

**OPTIONS**

**lpinfo** accepts the following options:

- E** Forces encryption when connecting to the server.
- h** *server[:port]*  
Selects an alternate server.
- l** Shows a "long" listing of devices or drivers.
- device-id** *device-id-string*  
Specifies the IEEE-1284 device ID to match when listing drivers with the *-m* option.
- exclude-schemes** *scheme-list*  
Specifies a comma-delimited list of device or PPD schemes that should be excluded from the results. Static PPD files use the "file" scheme.
- include-schemes** *scheme-list*  
Specifies a comma-delimited list of device or PPD schemes that should be included in the results. Static PPD files use the "file" scheme.
- language** *locale*  
Specifies the language to match when listing drivers with the *-m* option.
- make-and-model** *name*  
Specifies the make and model to match when listing drivers with the *-m* option.
- product** *name*  
Specifies the product to match when listing drivers with the *-m* option.
- timeout** *seconds*  
Specifies the timeout when listing devices with the *-v* option.

**CONFORMING TO**

The *lpinfo* command is unique to CUPS.

**EXAMPLES**

List all devices:

```
lpinfo -v
```

List all drivers:

```
lpinfo -m
```

List drivers matching "HP LaserJet":

```
lpinfo --make-and-model "HP LaserJet" -m
```

**NOTES**

CUPS printer drivers and backends are deprecated and will no longer be supported in a future feature release of CUPS. Printers that do not support IPP can be supported using applications such as **ippeveprinter(1)**.

**SEE ALSO**

**ladmin(8)**, CUPS Online Help (<http://localhost:631/help>)

**COPYRIGHT**

Copyright © 2021-2022 by OpenPrinting.