NAME

lptcontrol - a utility for manipulating the lpt printer driver

SYNOPSIS

lptcontrol -e | **-i** | **-p** | **-s** [**-d** *control_device*]

DESCRIPTION

The **lptcontrol** utility is used to set either the interrupt-driven, extended, standard, or polling mode of individual lpt(4) devices. When a printer is switched from a mode to another, this change will only take effect the next time the device is opened.

Extended mode is anything the parallel port interface can support. For an ECP/ISA parallel port, it may be FIFO+DMA or ECP.

The following command line options are supported:

-e   Turn on extended mode.

-i   Turn on interrupt-driven mode.

-p   Turn on polled mode.

-s   Turn on standard mode, i.e., turn off extended mode.

-d *control_device*

      Set the mode of the printer control device specified by *control_device*. The default value for *control_device* is */dev/lpt0.ctl*.

One of **-e**, **-i**, **-p** or **-s** must be specified.

FILES

/dev/lpt?	printer devices
/dev/lpt?.ctl	printer control devices
/sys/i386/conf/GENERIC	kernel configuration file
/boot/device.hints	device hints for the parallel port chipset driver, ppc(4)

SEE ALSO

lpt(4), ppc(4), device.hints(5)

HISTORY

The **lptcontrol** utility first appeared in FreeBSD 1.1.5

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BUGS

The control device name should never have been an option, but should have been an optional argument. Because of this, a single argument is treated as a device name.