

NAME

lircmd - LIRC mouse daemon translates infrared signals into mouse events

SYNOPSIS

lircmd [*options*] [*config-file*]

DESCRIPTION

This daemon can simulate a MouseSystems, IntelliMouse or IMPS/2 type mouse. It gets the received buttons from lircd and converts them to mouse events. To make this possible, lircmd needs a config file located in `/etc/lircmd.conf`. In this file you have to determine which button from which remote causes a mouse move or a mouse button click. You can also specify a special button which activates or deactivates the mouse mode.

-h --help

display this message

-v --version

display version

-n --nodaemon

don't fork to background

-u --uinput

generate Linux input events

OPTIONS

If you provide the `--nodaemon` option lircmd won't fork to background.

On Linux systems the `--uinput` option will enable automatic generation of Linux input events. lircmd will open `/dev/input/uinput` and inject the simulated mouse events into the Linux kernel rather than creating the `/dev/lircm` device.

FILES

lircmd will use `syslogd` to output error messages. It depends on your system configuration where they will show up.

DAEMONS

lircd and lircmd are daemons. You should start them in some init script depending on your system. There are some example scripts for different distributions in the `contrib` directory. lircmd has to be started after lircd as it connects to the socket lircd provides.

If you start lircd or lircmd from your shell prompt you will usually get back immediately to the prompt. Often people think that the program has died. But this is not an error. lircd and lircmd are daemons. Daemons always run in background.

SEE ALSO

The documentation for **lirc** is maintained as html pages. They are located under `html/` in the documentation directory.