

**NAME**

irrecord - application for recording IR-codes for usage with LIRC

**SYNOPSIS**

**irrecord** [*options*] *file*

**DESCRIPTION**

This program will record the signals from your remote control and create a config file for lircd. A proper config file for lircd is maybe the most vital part of this package, so you should invest some time to create a working config file. Although I put a good deal of effort in this program it is often not possible to automatically recognize all features of a remote control.

If the program fails to recognize the protocol of the remote control you should use the `--force` option to at least create a config file in raw mode.

If *file* already exists and contains a valid config irrecord will use the protocol description found there and will only try to record the buttons. This is very useful if you want to learn a remote where config files of the same brand are already available. Of course this will only work if the remotes use the same protocol but it's worth a try. You will find template files for the most common protocols in the `remotes/generic/` directory of this package. The name of the new file is created by appending `.conf` to the given filename in this case.

**-h --help**

display this message

**-v --version**

display version

**-a --analyse**

analyse raw\_codes config files

**-f --force**

force raw mode

**-n --disable-namespace**

disables namespace checks

**-l --list-namespace**

list valid button names

**-H --driver=*driver***

use given driver

**-d --device=*device***

read from given device

**SEE ALSO**

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

Further information on this topic is available in section Adding new remote controls in `html/help.html`