

NAME

syndaemon - a program that monitors keyboard activity and disables the touchpad when the keyboard is being used.

SYNOPSIS

syndaemon [-i *idle-time*] [-m *poll-interval*] [-d] [-p *pid-file*] [-t] [-k] [-K] [-R]

DESCRIPTION

Disabling the touchpad while typing avoids unwanted movements of the pointer that could lead to giving focus to the wrong window.

OPTIONS

- i** <*idle-time*>
How many seconds to wait after the last key press before enabling the touchpad. (default is 2.0s).
- m** <*poll-interval*>
How many milliseconds to wait between two polling intervals. If this value is too low, it will cause unnecessary wake-ups. If this value is too high, some key presses (press and release happen between two intervals) may not be noticed. This switch has no effect when running with **-R**. Default is 200ms.
- d** Start as a daemon, ie in the background.
- p** <*pid-file*>
Create a pid file with the specified filename. A pid file will only be created if the program is started in daemon mode.
- t** Only disable tapping and scrolling, not mouse movements, in response to keyboard activity.
- k** Ignore modifier keys when monitoring keyboard activity.
- K** Like -k but also ignore Modifier+Key combos.
- R** Use the XRecord extension for detecting keyboard activity instead of polling the keyboard state.
- ?** Show the help message.

ENVIRONMENT VARIABLES**DISPLAY**

Specifies the X server to contact.

EXIT CODES

If syndaemon exists with a return code other than 0, the error encountered is as below.

Exit code 1

Invalid commandline argument.

Exit code 2

The connection to the X sever could not be established or no touchpad device could be found.

Exit code 3

The fork into daemon mode failed or the pid file could not be created.

Exit code 4

XRECORD requested but not available or usable on the server.

CAVEATS

It doesn't make much sense to connect to a remote X server, because the daemon will then monitor the remote server for keyboard activity, but will disable the touchpad on the local machine.

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SEE ALSO

[Xorg\(1\)](#), [synclient\(1\)](#), [synaptics\(4\)](#)