

**NAME**

udev.conf – Configuration for device event managing daemon

**SYNOPSIS**

/etc/udev/udev.conf

**DESCRIPTION**

**systemd-udev**(8) expects its main configuration file at /etc/udev/udev.conf. It consists of a set of variables allowing the user to override default udev values. All empty lines or lines beginning with '#' are ignored. The following variables can be set:

*udev\_log*=

The log level. Valid values are the numerical syslog priorities or their textual representations: **err**, **info** and **debug**.

*children\_max*=

An integer. The maximum number of events executed in parallel.

This is the same as the **--children-max=** option.

*exec\_delay*=

An integer. Delay the execution of each *RUN{program}* parameter by the given number of seconds. This option might be useful when debugging system crashes during coldplug caused by loading non-working kernel modules.

This is the same as the **--exec-delay=** option.

*event\_timeout*=

An integer. The number of seconds to wait for events to finish. After this time, the event will be terminated. The default is 180 seconds.

This is the same as the **--event-timeout=** option.

*resolve\_names*=

Specifies when **systemd-udev** should resolve names of users and groups. When set to **early** (the default), names will be resolved when the rules are parsed. When set to **late**, names will be resolved for every event. When set to **never**, names will never be resolved and all devices will be owned by root.

This is the same as the **--resolve-names=** option.

*timeout\_signal*=

Specifies a signal that **systemd-udev** will send on worker timeouts. Note that both workers and spawned processes will be killed using this signal. Defaults to **SIGKILL**.

In addition, **systemd-udev** can be configured by command line options and the kernel command line (see **systemd-udev**(8)).

**SEE ALSO**

**systemd-udev**(8), **udev**(7), **udevadm**(8)