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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'rfkill.8' command

\$ man rfkill.8

RFKILL(8) System Administration RFKILL(8)

NAME

rfkill - tool for enabling and disabling wireless devices

SYNOPSIS

rfkill [options] [command] [ID|type ...]

DESCRIPTION

rfkill lists, enabling and disabling wireless devices.

The command "list" output format is deprecated and maintained for backward compatibility only. The new output format is the default when no command is specified or when the option --output is used.

The default output is subject to change. So whenever possible, you should avoid using default outputs in your scripts. Always explicitly define expected columns by using the --output option together with a columns list in environments where a stable output is required.

OPTIONS

-J, --json

Use JSON output format.

-n, --noheadings

Do not print a header line.

-o, --output

Specify which output columns to print. Use --help to get a list of available columns.

--output-all

Output all available columns.

`-r, --raw`

Use the raw output format.

`--help`

Display help text and exit.

`--version`

Display version information and exit.

COMMANDS

`help`

Display help text and exit.

`event`

Listen for rfkill events and display them on stdout.

`list [id|type ...]`

List the current state of all available devices. The command output format is deprecated, see the section DESCRIPTION. It is a good idea to check with list command id or type scope is appropriate before setting block or unblock. Special all type string will match everything. Use of multiple ID or type arguments is supported.

`block id|type [...]`

Disable the corresponding device.

`unblock id|type [...]`

Enable the corresponding device. If the device is hard-blocked, for example via a hardware switch, it will remain unavailable though it is now soft-unblocked.

`toggle id|type [...]`

Enable or disable the corresponding device.

EXAMPLE

```
rfkill --output ID,TYPE
```

```
rfkill block all
```

```
rfkill unblock wlan
```

```
rfkill block bluetooth uwb wimax wwan gps fm nfc
```

AUTHORS

rfkill was originally written by Johannes Berg

<johannes@sipsolutions.net> and Marcel Holtmann <marcel@holtmann.org>.

The code has been later modified by Sami Kerola <kerolasa@iki.fi> and

Karel Zak <kzak@redhat.com> for the util-linux project.

This manual page was written by Darren Salt

<linux@youmustbejoking.demon.co.uk> for the Debian project (and may be

used by others).

SEE ALSO

powertop(8), systemd-rfkill(8), Linux kernel documentation

<<https://git.kernel.org/pub/scm/linux/kernel/git/torvalds/linux.git/tree/Documentation/driver-api/rfkill.rst>>

REPORTING BUGS

For bug reports, use the issue tracker at

<https://github.com/karelzak/util-linux/issues>.

AVAILABILITY

The rfkill command is part of the util-linux package which can be

downloaded from Linux Kernel Archive

<<https://www.kernel.org/pub/linux/utils/util-linux/>>.

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