

**NAME**

iw - show / manipulate wireless devices and their configuration

**SYNOPSIS**

**iw** [ *OPTIONS* ] { **help** [ *command* ] | *OBJECT COMMAND* }

*OBJECT* := { **dev** | **phy** | **reg** }

*OPTIONS* := { --version | --debug }

**OPTIONS****--version**

print version information and exit.

**--debug**

enable netlink message debugging.

**IW - COMMAND SYNTAX***OBJECT*

**dev** <interface name>

- network interface.

**phy** <phy name>

- wireless hardware device (by name).

**phy#**<phy index>

- wireless hardware device (by index).

**reg** - regulatory agent.

*COMMAND*

Specifies the action to perform on the object. The set of possible actions depends on the object type. **iw help** will print all supported commands, while **iw help command** will print the help for all matching commands.

**SEE ALSO**

[ip\(8\)](#), [crda\(8\)](#), [regdbdump\(8\)](#), [regulatory.bin\(5\)](#)

<http://wireless.kernel.org/en/users/Documentation/iw>