

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>