### **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).
```

Documentation at kernel wiki (https://wireless.wiki.kernel.org/en/users/Documentation/iw).