

**NAME**

hostapd\_cli - hostapd command-line interface

**SYNOPSIS**

**hostapd\_cli** [-p<path>] [-i<ifname>] [-a<path>] [-hvB] [command..]

**DESCRIPTION**

This manual page documents briefly the **hostapd\_cli** utility.

**hostapd\_cli** is a command-line interface for the **hostapd** daemon.

**hostapd** is a user space daemon for access point and authentication servers. It implements IEEE 802.11 access point management, IEEE 802.1X/WPA/WPA2/EAP Authenticators and RADIUS authentication server. For more information about **hostapd** refer to the [hostapd\(8\)](#) man page.

**OPTIONS**

A summary of options is included below. For a complete description, run **hostapd\_cli** from the command line.

**-p<path>**

Path to find control sockets.

Default: /var/run/hostapd

**-i<ifname>**

Interface to listen on.

Default: first interface found in socket path.

**-a<path>**

Run in daemon mode executing the action file based on events from hostapd.

**-B** Run a daemon in the background.

**-h** Show usage.

**-v** Show hostapd\_cli version.

**COMMANDS**

A summary of commands is included below. For a complete description, run **hostapd\_cli** from the command line.

**mib** Get MIB variables (dot1x, dot11, radius).

**sta <addr>**

Get MIB variables for one station.

**all\_sta**

Get MIB variables for all stations.

**help** Get usage help.

**interface [ifname]**

Show interfaces/select interface.

**level <debug level>**

Change debug level.

**license**

Show full **hostapd\_cli** license.

**quit** Exit hostapd\_cli.

**SEE ALSO**

[hostapd\(8\)](#).

**AUTHOR**

hostapd\_cli was written by Jouni Malinen <j@w1.fi>.

This manual page was written by Faidon Liambotis <faidon@cube.gr>, for the Debian project (but may be used by others).