

**NAME**

**hostapd\_cli** - text-based frontend program for interacting with hostapd(8)

**SYNOPSIS**

**hostapd\_cli** [*commands*]

**DESCRIPTION**

The **hostapd\_cli** utility is a text-based frontend program for interacting with hostapd(8). It is used to query the current status.

The **hostapd\_cli** utility can show the current authentication status, dot11 and dot1x MIBs, etc.

The **hostapd\_cli** utility supports two modes: interactive and command line. Both modes share the same command set.

Interactive mode is started when **hostapd\_cli** is executed without any parameters on the command line. Commands are then entered from the controlling terminal in response to the **hostapd\_cli** prompt. In command line mode, the same commands are entered as command line arguments.

**COMMANDS**

The following commands may be supplied on the command line or at a prompt when operating interactively.

**mib** Report MIB variables (dot1x, dot11) for the current interface.

**sta** *addr*

Report the MIB variables for the associated station with MAC address *addr*.

**all\_sta**

Report the MIB variables for all associated stations.

**help** Show usage help.

**interface** [*ifname*]

Show available interfaces and/or set the current interface when multiple are available.

**level** *debug\_level*

Change the debugging level in hostapd(8). Larger numbers generate more messages.

**license**

Display the full license for **hostapd\_cli**.

**quit** Exit **hostapd\_cli**.

## SEE ALSO

hostapd.conf(5), hostapd(8)

## HISTORY

The **hostapd\_cli** utility first appeared in FreeBSD 6.0.

## AUTHORS

The **hostapd\_cli** utility was written by Jouni Malinen <*j@w1.fi*>. This manual page is derived from the *README* file included in the **hostapd** distribution.