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.