NAME

wpa_passphrase – Generate a WPA PSK from an ASCII passphrase for a SSID

SYNOPSIS

wpa_passphrase [*ssid*] [*passphrase*]

OVERVIEW

wpa_passphrase pre-computes PSK entries for network configuration blocks of a *wpa_supplicant.conf* file. An ASCII passphrase and SSID are used to generate a 256-bit PSK.

OPTIONS

ssid   The SSID whose passphrase should be derived.

passphrase

The passphrase to use. If not included on the command line, passphrase will be read from standard input.

SEE ALSO

wpa_supplicant.conf(5) **wpa_supplicant**(8)

LEGAL

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