

NAME

wpa_passphrase - utility for generating a 256-bit pre-shared WPA key from an ASCII passphrase

SYNOPSIS

wpa_passphrase <ssid> [*passphrase*]

DESCRIPTION

The **wpa_passphrase** utility is a small program for generating a 256-bit pre-shared WPA key from an ASCII passphrase and a given SSID. The output is formatted for inclusion in `wpa_supplicant.conf(5)`.

If **wpa_passphrase** is called with only an SSID as argument it will prompt for a passphrase on standard input.

SEE ALSO

`wpa_supplicant.conf(5)`, `wpa_supplicant(8)`

HISTORY

The **wpa_passphrase** utility first appeared in FreeBSD 6.3.

AUTHORS

The **wpa_passphrase** utility was written by Jouni Malinen <j@w1.fi>.

This manual page was written by Henrik Brix Andersen <henrik@brixandersen.dk>.