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>.