NAME

airdecap-ng - decrypt a WEP/WPA crypted pcap file

SYNOPSIS

```
airdecap-ng [options] <pcap file>
```

DESCRIPTION

airdecap-ng decrypts a WEP/WPA crypted pcap file to a unencrypted one by using the right WEP/WPA keys.

OPTIONS

```
-H, --help
Shows the help screen.

-l Do not remove the 802.11 header.

-b < bssid>
Access point MAC address filter.

-k < pmk>
WPA Pairwise Master Key in hex.

-e < essid>
Target network SSID. For SSI
```

Target network SSID. For SSID containing special characters, see https://www.aircrack-ng.org/doku.php?id=faq#how_to_use_spaces_double_quote_and_single_quote_etc_in_ap_names

-p <pass>

Target network WPA passphrase.

-*w* <*key*>

Target network WEP key in hex.

EXAMPLES

```
airdecap-ng -b 00:09:5B:10:BC:5A open-network.cap airdecap-ng -w 11A3E229084349BC25D97E2939 wep.cap airdecap-ng -e my_essid -p my_passphrase tkip.cap
```

AUTHOR

This manual page was written by Adam Cecile <gandalf@le-vert.net> for the Debian system (but may be used by others). Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License, Version 2 or any later version published by the Free Software Foundation On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL.

SEE ALSO

```
airbase-ng(8)
aireplay-ng(8)
airmon-ng(8)
airodump-ng(8)
airodump-ng-oui-update(8)
airserv-ng(8)
airtun-ng(8)
besside-ng(8)
easside-ng(8)
tkiptun-ng(8)
wesside-ng(8)
aircrack-ng(1)
airdecloak-ng(1)
airolib-ng(1)
besside-ng-crawler(1)
buddy-ng(1)
ivstools(1)
```

kstats(1) makeivs-ng(1) packetforge-ng(1) wpaclean(1) airventriloquist(8)