

NAME

airolib-ng - manage and create a WPA/WPA2 pre-computed hashes tables

SYNOPSIS

airolib-ng <database> <operation> [options]

DESCRIPTION

airolib-ng is a tool for the aircrack-ng suite to store and manage essid and password lists, compute their Pairwise Master Keys (PMKs) and use them in WPA/WPA2 cracking. The program uses the lightweight SQLite3 database as the storage mechanism which is available on most platforms. The SQLite3 database was selected taking in consideration platform availability plus management, memory and disk overhead.

DATABASE

database

It is name of the database file. Optionally specify the full path.

OPERATION

--stats Output information about the database.

--sql <sql>

Execute specified SQL statement.

--clean [all]

Clean the database from old junk. When specifying 'all', it will also reduce filesize if possible and run an integrity check.

--batch Start/Restart batch-processing all combinations of ESSIDs and passwords. To pause, hit Ctrl-C.

--verify [all]

Verify a set of randomly chosen PMKs. If 'all' is given, all invalid PMK in the database will be deleted.

--import [ssid/passwd] <file>

Import a flat file as a list of ESSIDs or passwords.

import cowpatty <file>

Import a coWPAtty file.

--export cowpatty <ssid> <file>

Export to a cowpatty file.

AUTHOR

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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)

airdecap-ng(1)

airdecloak-ng(1)

besside-ng-crawler(1)
buddy-ng(1)
ivstools(1)
kstats(1)
makeivs-ng(1)
packetforge-ng(1)
wpaclean(1)
airventriloquist(8)