



[Home](#)
[Forum](#)
[Wiki](#)
[GitHub](#)
[Blog](#)
[IRC](#)

Documentation

[Getting started](#)
[Installation](#)
[Compatibility](#)
[Screenshots](#)
[In movies](#)
[Main Docs](#)

Misc

[Support](#)
[Resources](#)
[Contribute](#)
[Contact](#)
[License](#)
[Code of Conduct](#)

Download



- Aircrack-ng 1.5.2
 - [Sources](#)
 - [Windows](#)

- [Changelog](#)

[More downloads...](#)

Description

Aircrack-ng is a complete suite of tools to assess WiFi network security.

It focuses on different areas of WiFi security:

- Monitoring: Packet capture and export of data to text files for further processing by third party tools
- Attacking: Replay attacks, deauthentication, fake access points and others via packet injection
- Testing: Checking WiFi cards and driver capabilities (capture and injection)
- Cracking: WEP and WPA PSK (WPA 1 and 2)

All tools are command line which allows for heavy scripting. A lot of GUIs have taken advantage of this feature. It works primarily Linux but also Windows, OS X, FreeBSD, OpenBSD, NetBSD, as well as Solaris and even eComStation 2.

Fresh news

Aircrack-ng 1.5.2 09 Dec 18

Fourth and last release of the year. It is smaller than the previous one but we did want to release the fixes and improvements before the

Under the spotlights

Injection, -1 channel and other capture issues

If you are having issues injecting or if you are receiving an error message talking about channel -1 or fixed channel in

holidays so it will be available for Shmoocon next month in your favorite distro. Small issues were found in 1.5 and then in 1.5.1, which is why we ended up with 1.5.2.

It brings fixes, a new feature and lots of improvements. More details in our [blog post](#).

Blog post: Continuous Integration/Continuous Delivery

07 Nov 18

We have been using a lot of different tools and fine-tuned them to provide us better and better information which has contributed to increase code quality over time. [This blog post](#) gives an overview of our current CI/CD infrastructure and some future improvements we are working on.

airodump-ng (top right of the screen) or aireplay-ng, kill the network managers using [airmon-ng](#) check kill before putting the wireless card in monitor mode.

Airodump-ng scan visualizer

[Airodump-ng Scan Visualizer](#) (by Pentester Academy) allows you to filter, sort and visualize Airodump-NG scan data. The tool currently uses the CSV file generated by Airodump-ng with the -w option and can work locally or as a hosted service.

[More news...](#)