

- Filename: eccouncil-ceh31250-v12-16-3-1-wireless-hacking-tools.md
- Show Name: CEHv12 (312-50)
- Topic Name: Wireless Network Hacking - Hacking Wireless Networks
- Episode Name: Wireless Hacking Tools

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Wireless Hacking Tools

Objectives:

- WiFi Discovery
 - inSSIDer
 - NetSurveyor
 - mobile
- GPS Mapping
 - <https://www.wigle.net>
 - <https://www.wifimap.io>
- Traffic Analysis
 - Wireshark
 - `sudo airmon-ng start <wireless_adapter>`
 - `sudo wireshark`
 - View > Wireless Toolbar
- Wireless Attack Tools
 - aircrack-ng suite
 - <https://aircrack-ng.org/>
 - wifite
 - <https://github.com/derv82/wifite>
 - fern wifi cracker
 - <https://github.com/savio-code/fern-wifi-cracker>