- Filename: eccouncil-ceh31250-v10-16-2-2-wireless_hacking_tools_pt2.md
- Show Name: CEHv10 (312-50)
- Topic Name: Attacks and Exploits
- Episode Name: Wireless Hacking: Tools Pt.2
- Description: In this episode, Daniel and Zach discuss and demonstrate the use of a few common wireless hacking tools. Here specifically they will cover: the Aircrack-NG Suite, Wifite, Fern Wifi Cracker, Cain&Abel, Kismet, Wifi Pineapples, Wifi Pumpkins, and Wifi Jamming.

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Wireless Hacking: Tools Pt.2

- Aircrack-ng Suite

    - Popular tools for Wireless attacks
    - CLI tools
    - Allow you do run the gamut of Wireless hacking activities

        - Discovery

            - Even finds hidden SSIDs

        - Monitoring
        - Injection
        - Replay
        - De-authentication
        - Capture
        - Key cracking

    - Commonly used elements

        - airmon-ng
        - airodump-ng
        - aireplay-ng
        - aircrack-ng

- Wifite
- Fern Wifi Cracker

    - GUI tool
    - Frontends aircrack-ng suite

- Cain&Abel
- Kismet

    - Network Analysis
    - IDS
    - GPS

- Wifi Pinapple

    - SSID = CEH-Pineapple
    - WPA2 Key = cehpinepass
    - IP = http://172.16.42.1:1471

- Wifi Pumpkin
- Wifi Jamming
- GPS Maps

    - https://wigle.net