



PEACH
FUZZER

WIFI Peach Pit
Data Sheet

- Peach Pit: WIFI
- Target: Client
- Supported Platforms: Linux (Ubuntu Server 14.04 LTS)
- Supported Wireless Chipsets: RaLink Chipset

Wi-Fi is a wireless networking technology that allows computer and other electronic devices to communicate using wireless transmissions. Wi-Fi is implemented according to the IEEE 802.11 specifications for media access control (MAC) and physical network layers (PHY). Wi-Fi transmissions operate in the 2.4, 3.6, 5 and 60 GHz frequency bands.

Specifications

Specification	Title
IEEE 802.11-2012	IEEE 802.11-2012 - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY)

Use Cases

Messages	Specification
Probe Response	IEEE 802.11-2012
Authentication	IEEE 802.11-2012
Association Response	IEEE 802.11-2012
Reassociation Response	IEEE 802.11-2012
Deauthentication	IEEE 802.11-2012
Disassociation	IEEE 802.11-2012
Data Frame	IEEE 802.11-2012
Acknowledgement (ACK)	IEEE 802.11-2012
Ready-To-Send (RTS)	IEEE 802.11-2012
Clear-To-Send (CTS)	IEEE 802.11-2012
Action Frame	IEEE 802.11-2012

Supported Security Modes	Specification
Plain (No Security)	IEEE 802.11-2012