

Wireshark

1. Utilizes a graphical user interface (GUI).
2. Provides additional features like advanced filtering and color coding.
3. Demands more system resources.

Similarities

- Network protocol analyzers.
- Open-source and free to use.
- Allow filtering for specific protocols.

tcpdump

1. Operates through a command-line interface (CLI).
2. Lightweight and consumes minimal system resources.