Wireshark

Aim: Tool exploration - Wireshark.

Wireshark is an open source packet analyzer which is used for education, analysis, software development communication protocol development and network.

Trouble shooting it is used to track the packet so that each one is filtered to meet our specific needs. It is commonly called as a sniffer network protocol analyzer & network suffer It is also used by network security engineers to examine security problems. Wiresharkes allows a fovee to use application which is used to apprehend the data back & forth. It is often called as fire packet sniffer computer application

1) It is used by network security engineers to examine security problem

2) It allows the users to watch all the traffic height passed over the network.

3) It is used by network engineer. To bullish latency and malicious activities on your network

4) It can analyse dropped packets

5) It helps us to know all the devices like laptop, mobile desktop, switch etc communicating in local network.

Features of wire shark

Available for linux and window.

→ Capture wire packet data from a network interface

→ Open files containing packet data captured with tcp dump / win Dump, wire Shark and many other packet capture programs

→ Display packets with very detailed protocol & information.

→ Save packet dates captured.

→ filter packets on many criteria

→ Create various statistics.

21/9/2023