

PassiveMeasurementTools

Passive Measurement Tools

Network Usage:

- [SNMP-based tools](#) retrieve network information such as state and utilization of links, router CPU loads, etc.: MRTG, Cricket
- [Netflow-based tools](#) use flow-based accounting information from routers for traffic analysis, detection of routing and security problems, denial-of-service attacks etc.

Traffic Capture and Analysis Tools

- [Packet Capture and Analysis Tools](#) detect protocol problems via the analysis of packets, trouble shooting: tcpdump, [Wireshark](#), jnettop etc.

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