

Capsa Professional

Technical Specifications

Operating Systems

- Windows XP (SP1 or later) and 64-bit Edition
- Windows Server 2003 and 64-bit Edition
- Windows Vista and 64-bit Edition
- Windows 2008 and 64-bit Edition
- Windows 7 and 64-bit Edition

System Requirements

Minimum

- CPU: P4 2.8GHz
- RAM: 2GB
- 100 MB free disk space
- Internet Explorer 6.0

Recommended

- CPU: Intel Core Duo 2.4GHz
- RAM: 4GB or more
- 10 GB additional space for packet files and logs
- Internet Explorer 6.0 or higher

Supported Network Types

- Capsa Professional can monitor and analyze communications transmitted on Ethernet, Fast Ethernet or Gigabit Ethernet networks.

Supported Network Adapters

- 100/1000 Mbps Ethernet adapters
- Loopback Interface (Windows 2000/XP)

Deployment Environments

- Shared Networks
- Switched Networks
 - Managed Switches
 - Unmanaged Switches
- Network Segments
- Proxy Server

TCP Reconstruction Formats

- ASCII
- EBCDIC
- Unicode

Supported Protocols

IP, PPP, ARP, MPLS, RARP, VLAN, PPPoE, ARP, RARP, ICMP, TCP, BGP, Finger, FTP, HTTP, POP3, TELNET SMTP, UDP, TFTP, BOOTP, CIFS, DNS, SSH, DHCP, SMB, NetBIOS, NBDGM, NBNS, NBSSN, IPX, SPX, AH, EGP, ESP, GRE, OSPF, IGMP, HSRP, RIP, NCP, SAP, LPD, COPS, L2TP, MSN, PPTP, SCTP, VRRP, Gopher, ICP, eMule, MSSQL, BitTorrent, Oracle

Capsa supports over 300 types of protocols and sub-protocols. For more information about the protocols, please visit: <http://kb.colasoft.com/technical-problems-and-errors/97-supported-protocols>.

Supported Packet File Formats

- Colasoft Packet File (v6) (*.cscpkt)
- Colasoft Raw Packet File (*.rawpkt)
- Colasoft Packet File (v7) (*.cscpkt)
- Accellent 5Views Packet File (*.5vw)
- EtherPeek Packet File (V7) (*.pkt)
- EtherPeek Packet File (V9) (*.pkt)
- HP Unix Nettl Packet File (*.TRCO;TRC1)
- Libpcap (Wireshark, tcpdump, Ethereal, etc.) (*.cap)
- Microsoft Network Monitor 2.x (*.cap)
- Novell LANalyzer (*.tr1)
- Network Instruments Observer v9.0 (*.bfr)
- NetXRay 2.0, and Windows Sniffer (*.cap)
- Sun Snoop (*.Snoop)
- Visual Network Traffic Capture (*.cap)

For more information about Colasoft Capsa - Professional Edition, please visit our web site at: www.colasoft.com.