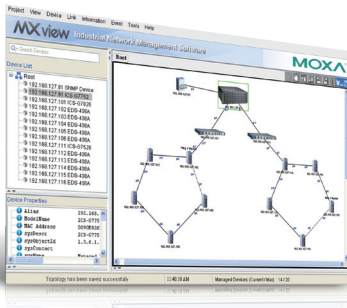


MXview



Industrial network management software designed for converged automation networks



- ▶ Event Playback records network events, and replays past network incidents
- ▶ Discovers and visualizes network devices and physical connections automatically
- ▶ Provides central management of configurations and firmware for Moxa devices
- ▶ Supports third-party devices with MIB compiler and MIB browser
- ▶ Provides comprehensive reports, including inventory, traffic, and availability reports
- ▶ Generates OPC 2.0 compliant tags automatically to integrate with SCADA/HMI applications

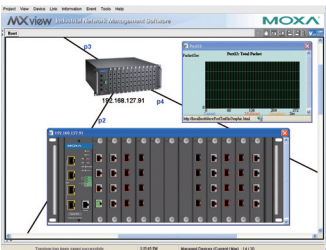
Introduction

Moxa's MXview network management software is designed for configuring, monitoring, and diagnosing networking devices in industrial networks. MXview provides an integrated management platform that can discover networking devices and SNMP/IP devices

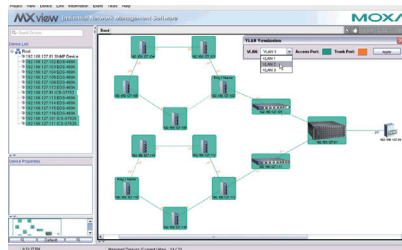
installed in subnets. All selected network components can be managed graphically via web browser from both local and remote sites—anytime and anywhere.

Visualization and Event Playback

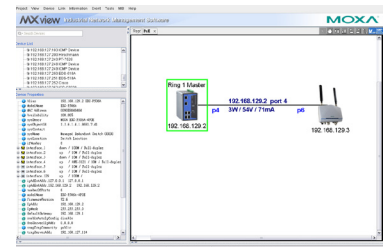
- Discovers up to 2,000 Moxa devices and SNMP/ICMP devices within scan range
- Visualizes redundant link status and device roles of network redundancy protocols
- Graphic VLAN groups and IGMP snooping roles visualization
- Device front panel visualization, including ports and LED indicators
- Visualizes managed PoE device power consumption
- Displays third-party device icons



Virtual Device Panel



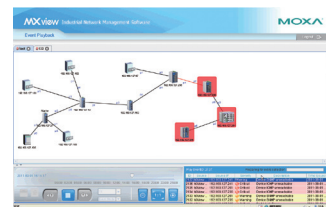
VLAN Visualization



PoE Visualization

Network Diagnostics and Event Notification

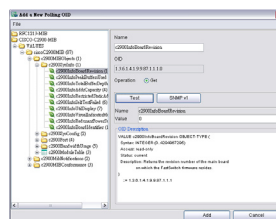
- Event Playback records network events, and replays past network incidents
- Generate trend graphs to track bandwidth utilization and error packet rate statistics, accurate to four decimal points
- Detect problems in real-time with SNMP trap/inform, or periodic polling
- Configurable event notification alarms sent through SMS and email, or locally through program notifications and audio alerts
- Real-time device availability monitoring
- Supports third-party devices with MIB compiler and MIB browser



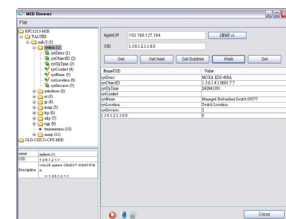
Event Playback



Traffic Monitoring



MIB Compiler



MIB Browser

Comprehensive Reports

- Maintains device availability reports and records for up to 90 days
- Generates an inventory report for each device in the network
- Compiles comprehensive device properties report
- Generates network traffic trend reports



Availability and Inventory Report

Centralized Configuration and Firmware Management

- Bulk deployment of device configurations and firmware
- In one click, back up the entire MXview database in one click, including topology, job scheduling, events, and device properties
- Scheduling for periodic configuration backup
- Save history of configuration changes
- Comparison tool for checking differences between 2 configurations

System Requirements

	Client Requirements	Server Requirements
CPU	Intel Core2Duo E6550 2.33 Ghz or faster	Intel Core2Duo E6550 2.33 Ghz or faster
RAM	2 G or higher	4 G or higher
Hard Disk Space	500 G or higher	1 TB, 7200 RPM, SATA-3Gb/s or higher
OS	Windows XP, Windows 7(32/64-bit), Windows Server 2008 (32/64-bit)	Windows XP Professional, Windows 7 (32/64-bit), Windows Server 2008 (32/64-bit)
Browser	IE 6/8/9, Chrome 19, Firefox 12 or higher	-

Ordering Information

Commercial Versions

MXview-2000: Industrial network management software with a license for 2000 nodes (by IP address)

MXview-1000: Industrial network management software with a license for 1000 nodes (by IP address)

MXview-500: Industrial network management software with a license for 500 nodes (by IP address)

MXview-250: Industrial network management software with a license for 250 nodes (by IP address)

MXview-100: Industrial network management software with a license for 100 nodes (by IP address)

MXview-50: Industrial network management software with a license for 50 nodes (by IP address)

License Upgrade

MXview Upgrade-50: License expansion of MXview industrial network management software by 50 nodes (by IP address)

Trial Version

MXview Trial Version: A free trial version of MXview is available for download from Moxa's website

Package Checklist

- MXview CD (includes the MXview software and related documents)
- Quick installation guide (printed)

Supported Devices

Series	Model Name	Firmware	Series	Model Name	Firmware	Series	Model Name	Firmware
AWK Series	AWK-3121/4121	1.6 or higher	ICS Series	ICS-G7526/G7528	1.0 or higher	PT Series	PT-508/510	3.0 or higher
	AWK-3131/4131	1.7 or higher		ICS-G7748/G7750/G7752	1.2 or higher		PT-7528	3.0 or higher
EDR Series	EDR-G902	1.0 or higher		ICS-G7848/G7850/G7852	1.2 or higher		PT-7710	1.2 or higher
	EDR-G903	2.1 or higher		ICS-G7826/G7828	1.1 or higher		PT-7728/7828	2.6 or higher
EDS Series	EDS-405A/408A/505A/508A/510A/516A/518A/G509/728/828	2.6 or higher	IKS Series	IKS-6524/6526/6726/6728	2.6 or higher		PT-G7509	1.1 or higher
	EDS-608/611/616/619	1.1 or higher		IKS-6726-PoE	3.0 or higher	TN Series	TN-5508/5510	1.1 or higher
	EDS-P506A-4PoE	2.6 or higher		IKS-6852/G6524	1.0 or higher		TN-5508-4PoE	2.6 or higher
	EDS-P510	2.6 or higher		IKS-G6824	1.1 or higher		TN-5516/5518	1.2 or higher
EOM Series	EOM-104/104-FO	1.2 or higher	NPort Series	NPort S8455/S8458	1.3 or higher		TN-5516-8PoE	2.6 or higher
				NPort 5X50AI-M12	1.0 or higher		TN-5518-PoE	1.0 or higher

Note: Additional model names will be added in the near future. Please check Moxa's website for the most up-to-date information.