MXview One Central Manager Series

Centralized platform for managing and monitoring local MXview One sites



Features and Benefits

- · Centralized management of local sites, groups, accounts, and licenses
- · Site registration mechanism for improved security
- · Intuitive dashboard to easily monitor the status of sites
- · Remote access to MXview One local sites for troubleshooting
- · Customizable event severity and notifications
- · User-defined schedules to automatically generate reports
- · Flexible license management to allocate node, site, and add-on licenses

Introduction

MXview One Central Manager is a centralized platform designed for managing and monitoring MXview One local sites. MXview One Central Manager works in tandem with MXview One, allowing you to centrally manage all your sites and their licenses through MXview One Central Manager, or choose to manage MXview One sites locally at any time. When registered with Central Manager, you can easily monitor the real-time status of your sites from the intuitive dashboard. When critical or warning events occur at any local site, instant notifications keep you on top of any issues and help you minimize downtime.

With MXview One Central Manager, you can more efficiently manage multiple sites as groups, each with its own customized configuration, user accounts, and access privileges. When the scale of your MXview One site network grows, you can easily expand the management scope of MXview One Central Manager by adding additional sites and nodes on demand, depending on your needs. Furthermore, the flexible license management lets you efficiently allocate and manage the licenses of all registered MXview One sites.

Visualization

· Intuitive dashboard showing the live status of each site and events

Site Monitoring and Event Notifications

- · Monitor multiple MXview One sites at a glance in real time
- Remotely access MXview One local sites at any time for direct management and troubleshooting

Group Management

• Easily manage large numbers of sites in groups depending on the scale and structure of your network

Comprehensive Reports

Compile comprehensive site- and group-level reports for review
and troubleshooting

Flexible Licenses

- Increase the node and site count of MXview One Central Manager on demand to meet growing network requirements
- Allocate licenses to root groups and sites for more efficient license management

- · Interactive map to quickly identify the physical location of sites
- Customizable event severity and notifications for network and system events
- · Configurable event alarm notifications by email
- User-configured accounts with specific privileges to manage or monitor groups
- Automatically generated periodical reports based on user-defined schedules
- · Easily keep track of used and available licenses



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Dashboard and Map View

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Group Management

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			Status	ID	Site Name	Source IP	Device Alias	Category	Description	Time Issued
	1	Ð	New	9221	Brea factory1	192.168.127.200	192.168.127.200-SNMP Device	Device Status Alerts	Cold start.	2023/02/08 16:24:0
	1	B	New	9119	Brea factory1	192.168.127.211	192.168.127.211-AWK-1131A	Device Unreachable	Device ICMP unreachable	2023/02/08 14:16:
	1	6	New	9118	Brea factory1	192.168.127.243	192.168.127.243-EDS-508A	Device Status Alerts	The device configuration has changed.	2023/02/07 18:11:
	1	6	New	9117	Brea factory1	192.168.127.243	192.168.127.243-EDS-508A	Ethernet Port Alerta	Port 1 link down	2023/02/07 17:53
	1	6	New	9116	Brea factory1	192.168.127.243	192.168.127.243-EDS-508A	Ethernet Port Alerta	Port 1 link down	2023/02/07 16:18:
	1	Ð	New	9115	Brea factory1	192.168.127.245	192.168.127.245+EDS-405A	Device Unreachable	Device ICMP unreachable	2023/02/07 16:18:
	1	Ð	New	9114	Brea factory1	192.168.127.243	192.168.127.243-EDS-508A	Device Status Alerts	The device configuration has changed.	2023/02/07 16:18:
	1	6	New	9113	Brea factory1	192.168.127.212	192.168.127.212-AWK-1137C	Device Unreachable	Device SNMP unreachable	2023/02/07 16:12:
_					0	400 400 403 04	400.400.407.04.10440.0	0	D.s. (

Event History

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		Site Name	Site License	Root Group	Parent Group	Licensed Nodes	Add-on License	Maintenance Mode	Registration Status	Site ID
	1	Shanghai factory	۲	Moxa Asia	Shanghai	10	Power Add-on		Registered	Ō
	1	Headquarter	۲	Moxa Asia	Taiwan	99	Power Add-on		Registered	Ō
	1	Chengdu factory	۲	Moxa Asia	Chengdu	12	Power Add-on		Registered	Ō
	1	Brea factory2	۲	Moxa US	Brea	20	Wireless Add-on		Registered	ē
	1	Brea factory1	۲	Moxa US	Brea	10	Wireless Add-on		Registered	Ū
	1	New York factory	۲	Moxa US	New York	45			Registered	Ū
	1	Watford factory	۲	Moxa EU	UK	25	Wireless Add-on	Yes	Registered	Ō

Site Management

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					Generated	Reports		Group Report			
	lanagement				87				Apport Generated Str. 2010;17:10 Apport Period: 2010;023-2011;7:19 Million One Site Operation Sortun		
MXview One	Central Manager Site License	Node License	Wireless Add-on License	Power Add-on License		Report Name	Report Template Name	Time Issued	This shows the status of sites lassed on the securence of 150 kms. One larver related events. The site status is loaded on the semantic and gas of status rescaled of the site. Colocal Sec One some on their average to the second status the segment period.	1 1 1 1	
	Status: Authorized	Status: Authorized	Status: Authorized	Status: Authorized		Headquarter_20230714_092652	Headquarter	2023/07/14 09:26:52	Reverse lists One or more exercise search have sociared within the reported period. Healthy lists for totical and earling events recorded within the reported period.	-	
	Used: 12 Available: 88	Used: 500 Available: 9500	Used: 60 Available: 20	Used: 19 Available: 16		German sites_20230714_092524	German sites	2023/07/14 09:25:24	Health Ster Warring Ster. Otion Ster. Total 1 5010500 3 0 0 3 2010100 3 0 0 3 2010100 3 0 0 3 2010100 3 0 0 3	Dies 202001 202828	200604 and The
-	Total: 100	Total: 10000	Total: 80	Total: 35		Moxa US _20230714_092324	Moxa US	2023/07/14 09:23:24	Minimum Constitute Network and Device Monitoring Status		
Moxa License Si	te 🛛					Moxa Asia Report_20230713_092601	Moxa Asia Report	2023/07/13 09:26:01	Disastence the electron of sites leased on the ensurance of network, and device related events	1	
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License Management



Specifications

Hardware Requirements

vCore	4
CPU	Quad-core CPU
RAM	8 GB or higher
Hardware Disk Space	1 TB SSD or higher
Supported Hypervisors	VM Workstation 14 or above



Software Requirements

Browser	Chrome: Version 76 or above Firefox: Version 69 or above Microsoft Edge: Version 79 or above
Package Contents	
Number of Supported Sites	Up to 100

Ordering Information

Model Name	No. of Supported Sites	Add-on Service
LIC-MXviewOneCM-NEW-XS-SR	Customizable (Can be used to expand site count)	-
LIC-MXviewOneCM-ADD-POWER-XS-SR	-	MXview Power
LIC-MXviewOneCM-ADD-WIRELESS-XS-SR	-	MXview Wireless

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