MXview ToGo Quick Installation Guide

Version 2.0, January 2021

Technical Support Contact Information www.moxa.com/support



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P/N: 1802000000C1

Overview

MXview ToGo allows you to use your mobile devices to monitor network devices that are managed by Moxa's MXview industrial network management software. With **MXview ToGo**, you can view network status and system events anytime, anywhere. When your MXview server is connected to the Internet, you can receive real-time notifications on your mobile devices. **MXview ToGo** enables you to respond to



abnormal network events the moment they occur and helps to minimize system downtime

MXview ToGo Requirements

Device	Operating System	Storage
iPhone	iOS 8.0 or later	20 MB
Android phone/tablet	Android 4.0.3 or later	20 MB

MXview Server Requirements



- MXview version 2.6 or later
- Internet connection for push notifications

Installation

- 1. Install and configure MXview on a server in your network. For more information, see the documentation that comes with MXview.
- On your mobile device, download and install MXview ToGo from the Apple App Store or Google Play.

Logging In



On the **Login** page, enter the following information and click **Log In** to log in to MXview ToGo and connect to your MXview server.

- IP address of your MXview server
- Username
- Password

Tip: To try *MXview ToGo* without connecting to an MXview server, enable **Demo Mode**.

Logging Out

To log out of MXview ToGo and disconnect from your MXview server, tap **More > Settings > Log Out**.

MXview ToGo Functions

In this section, we describe the functionality provided by the five buttons at the bottom of the MXview ToGo panel:

- 1. Dashboard
- 2. Network
- 3. Event
- 4. Scan
- 5. More
 - Settings
 - Network Topology

1. Dashboard



The **Dashboard** page displays the number of monitored devices for the following network statuses:

- Normal: Devices are operating normally.
- Warning: Devices are operating but with warning status.
- **Critical:** Devices are operating with critical issues or may not be operating. Immediate attention is required.

Tap a number to view devices with a **Warning** or **Critical** status.

2. Network

Network				
	Group	51		>
• a consume	192.16	5 8.127.1 9 3.127.191) CS-G7828A	>
	192.16 192.168 G512E-	5 8.127.2 3.127.201 -8PoE	0 Eds-	>
	192.16	5 8.127.2 3.127.21E	1 DS-518E	>
	192.168	5 8.127.2 3.127.221	2 EDS-P510	>
	192 16	SR 1272	2	
Ì	.	É		000
Dashboard	Network	Event	Scan	More

The **Network** page displays network groups and devices on your MXview network.

To view detailed device information, tap a device.

Swipe left to view detailed information pages for a device.

• Device Status

C Device Status			
192.168.127.101 ICS-G7852A-4XG			
DEVICE STATUS			
Model	ICS-G7852A-4XG		
IP Address	192.168.127.101		
Name	Managed Redundant Switch 05967		
Mac Address	0090E84C0959		
Firmware Versi	on V4.1 build 15030209		
Location	Switch Location		
Contact	MOXA< 886289191230;117 8>		
DEVICE OPERATION	S		
Locate Device			
• • • •			

The **Device Status** page displays basic device information (such as IP address and firmware version).

To locate a device, tap 🍟.

To contact the administrator of a managed device, tap \mathbf{Q} .

NOTE You can set the administrator contact information on each device.

Event List



You can view the latest 100 event logs for a device on the **Event List** page.

To view detailed log information, tap an event.

• Device Properties

C Device Properties 192.168.127.101			
activeProtocolOfRedundancy None			
Alias 192.168.127.101ICS-0	37852A-4XG		
cpuLoading300s.0	11		
cpuLoading30s.0 10			
cpuLoading5s.0	6		
defaultGateway	0.0.0.0		
dnsServer1IpAddr	0.0.0.0		
dnsServer2lpAddr	0.0.0.0		
enableAutolpConfig	0		
firmwareVersion V4.1 buil	id 15030209		
ifNumber	310		
lpAddr 192.	168.127.101		
IpAddress 192.	168.127.101		

The **Device Properties** page displays detailed device information on the MXview server.

Device Port



The **Device Port** page displays the name and status of each port on a device.

Port Status



You can access the Port Status page to view:

- > Whether a port is up or down
- > The information of its neighboring devices

Port Properties

Port Properties Ethernet Port 2-1		
Output Utilization	0.0512	
Port Number	5	
Desciption	Ethernet Port 2-1	
Monitored Status	Yes	
Speed	100 M	
Input Utilization	0.0453	
••		

The **Port Properties** page displays detailed port information (such as the port number and speed).

3. Event



The $\ensuremath{\text{Event List}}$ page displays the latest 100 event logs for all devices on the MXview server.

4. Scan



To view the status of a device on MXview ToGo, use the **Scan** page to scan the QR code on a Moxa device managed by the MXview server. The Device Status page is displayed.

5. Settings

<	ŝ	Setting	3	
SETTIN	3S			
Notific	ation Se	ttings		
Log O	ut Settin	gs		
Log O	ut			
ABOUT				
Help				
Versio	n		V	1.1.4.34
	A Star	É lucat		•••

Use the **Settings** page to configure notification and logout settings.

Notification Settings: Enter your email address, which you can use to configure push notifications on the MXview server.

Log Out Settings: Configure the default session inactivity timeout (between 10 to 60 minutes).

6. Network Topology



You can see whole network topology with physical connections which are identical to the topology in MXview server. By double-tapping on the screen, you can easily zoom in on the topology. By tapping on the devices, you can check the device's detailed information.