

# XNetWebMonitor quick start Guide



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## 2. Introduction

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The purpose of this document is to help a user to configure quickly XNetWebMonitor to start the monitoring of the facility.

## 3. Startup and login in admin mode

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Access the web application by one the following methods:

- Remotely: in a web browser, insert the ipaddress or hostname of the machine where the XNetWebMonitor is hosted followed by "/XNetWebMonitor" (XXX.XXX.XXX.XXX/XNetWebMonitor)
- Locally : in the start menu select the EVS Broadcast Equipment/XNetWebMonitor folder and select the shortcut to XNetWebMonitor

In the upper right corner of the browser frame click on the login link 

Login : admin

Password : evs

## 4. Configuration of the monitored devices

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When you are logged in, go to the Configuration screen by pressing the configuration button. To add devices to the monitoring list, you have to use the tabs "discovered devices" and "monitored devices".

### 4.1. Discovered device

Click on the icon  to automatically detect the XTservers available on the same network subnet. The button  allows you to add some devices by specifying the ip address or a range of addresses. If you want remove devices, you can use this button .

### 4.2. Monitored devices

To see a device in the monitoring screen you must add it in this column. You can drag and drop devices from the discovered devices column to this one. The buttons   allow you to create or delete groups of devices.



**NOTE:** You can't add a device to the root of the tab, you must create at least one group to be able to add a device to the monitoring columnn.

## 5. Configuration of the traps

In the tab “ trap config” of the monitoring screen, you can register your installed instance of the polling service on all the XT/XS servers in order to receive the traps. Without traps registered, the system will only update for changes when the polling cycles are passed.

Name	Status	IP address1	IP address2	IP address3	IP address4	IP address5	IP address6	IP address7	IP address8	IP address9	IP address10		
GX-A164020 (1 device)													
[Group: 5 devices]													
XT	✓	172.19.55.10	172.16.56.20	10.11.11.52	10.11.11.24	172.16.56.22			172.16.56.90		10.11.11.131	10.11.11.200	
XT	✓	10.11.11.24	172.16.56.22	10.11.11.200	172.19.55.10	172.16.56.21				10.11.12.190	172.16.56.20	10.11.11.52	
XT	✓	10.11.11.52	172.16.56.20										
XT	✓		172.16.56.21	10.11.11.52	172.19.55.10			172.16.56.20	172.16.151.30	10.11.11.225	172.16.56.90	10.11.11.247	
XT	✓	10.11.11.52	10.11.11.44	172.16.56.22	172.19.55.10			172.16.56.20			172.16.56.90	10.11.11.131	10.11.11.24
[Group: 4 devices]													
XT	✓	172.16.56.90	172.16.56.20				10.11.11.219	172.19.55.10	172.16.56.21	10.11.11.24	10.11.11.52	172.16.56.22	
XT	✓	172.16.56.20			10.11.11.219	172.19.55.10	172.16.56.21	10.11.11.52	10.11.11.147		172.16.56.22	10.11.11.83	
XT	✓	172.16.151.30		10.11.11.219	172.16.56.20	BEWJMI	10.11.11.241	10.11.11.225	172.19.55.10		10.11.11.21	172.16.56.22	
XT	✓	10.11.11.52	10.11.11.44										
[Group: 3 devices]													
XT	✓	172.16.56.20		10.11.11.52			10.11.12.105	10.11.11.219	172.16.56.90	172.19.55.10	172.16.56.22	172.16.56.21	
XT	✓	10.11.11.52			172.16.56.22	172.16.56.20	10.11.11.21	10.11.11.241	10.11.11.225	172.16.151.30	172.16.56.90	172.16.56.20	
XT	✓	10.11.11.52											
[Group: 4 devices]													
XT	✓	172.16.56.20	172.16.56.22	172.19.55.10	10.11.11.219		172.16.151.30		10.11.11.34	172.16.56.21		10.11.11.83	
XT	✓	10.11.11.52	172.16.56.20	172.16.56.20			10.11.11.219	10.11.11.147		172.16.56.21	10.11.11.24	172.19.55.10	
XT	✓	172.16.56.21	172.16.56.20				172.16.53.10	10.11.11.219	172.16.56.22	10.11.11.52	10.11.11.24	172.19.55.10	
XT	✓		172.16.56.90	10.11.11.52			172.16.56.21	10.11.11.24	172.16.53.10	172.16.56.22	172.19.55.10	10.11.11.122	
[Group: 4 devices]													
XT	✓	172.16.56.22	172.19.55.10				10.11.11.52	10.11.12.190	10.11.11.24	172.16.56.90	10.11.11.190	172.16.56.20	
XT	✓		10.11.11.136	172.16.151.30	172.19.55.10			10.11.11.48	10.11.11.83	172.16.53.10	172.16.56.21	10.11.11.52	
XT	✓			10.11.11.52	172.19.55.10	172.16.56.20	10.36.0.17	10.11.11.136	172.16.19.55	172.16.56.22	172.16.56.22	10.11.11.17	



## 6. Configurations of the alerts

In the tab “alert config” you can decide to hide alerts from the monitoring interface. If you hide an alert, this one is not take in count by the monitoring. This tab displays the alerts for all servers. If you want to hide an alert you must click on the relative check box.

The screenshot shows the 'Alert Config' tab in a monitoring application. At the top, there are navigation tabs: Monitoring, History, Configuration (selected), Install, Extract log, Keyword files, and Help. Below these are sub-tabs: Monitoring Config, Trap Config, and Alert Config. A 'Clear all' button is on the left, and a 'Logout' button is on the right. A note says 'Hide an alert for a particular device by checking the corresponding box'. The main area is a table with columns: Name, Polling Status, State, PSU, GigE1 Status, GigE2 Status, Controller, Genlock, Analog LTC, Local Clips, DB Status, Xinet Status, Traffic, Rem. capacity, PSU HDX, Fan HDX, and Disk Thermal. The table is grouped into sections: 'Select-unselect all', '7 devices', '10 devices', and '4 devices'. Each row represents an alert for a specific device, with a checkbox in the 'Name' column to indicate if the alert should be hidden.

