

# iMONITOR Manual



# 6SS

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## 1. INTRODUCTION

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iMONITOR is a smart multi-tail product by 6SS for monitoring multi-branch within the same network and it's fully integrated with Milestone XProtect Corporate. It is tailored to display the database, the status of each site based on an interval of time and reporting the history of them. iMONITOR is designed to monitor all available sites running on a specific network from XProtect Smart Client at the headquarters in any network traffic condition.

### **iMONITOR Main Features**

- Very fast processing speed
- Keep checking regularly the connection of the network devices
- Notify the headquarter when things go wrong on the other server's sites
- Check the crucial network components on the other sites
- Smart live status for each site
- Generating a tabular report
- Provide the security and safety
- Customized upon request
- Information technology supports and security systems

## 2. GETTING STARTED

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### **2.1 System Requirements**

- Support operating system
- Minimum system requirements
- Windows OS8 or above
- Milestone Smart client
- iMONITOR Plug-In

### **2.2 Quick Start**

- Star the installation process by opening the setup.exe
- XProtect Corporate Management client is already installed
- XProtect Smart client is already installed
- Finalize the setup and the plug-in iMONITOR is ready to be used in the Smart Client

### **2.3 System Introduction**

The server part of the system consists of one main management server. iMONITOR disregard the project size and used the main management client to process all the multi-servers available on the network. The machine has to be licensed first before doing anything on the iMONITOR system after the installation.

### 3. iMONITOR SETUP

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#### 3.1 Setup Wizard

First open the copied file received and double click on the Setup to run the installation.

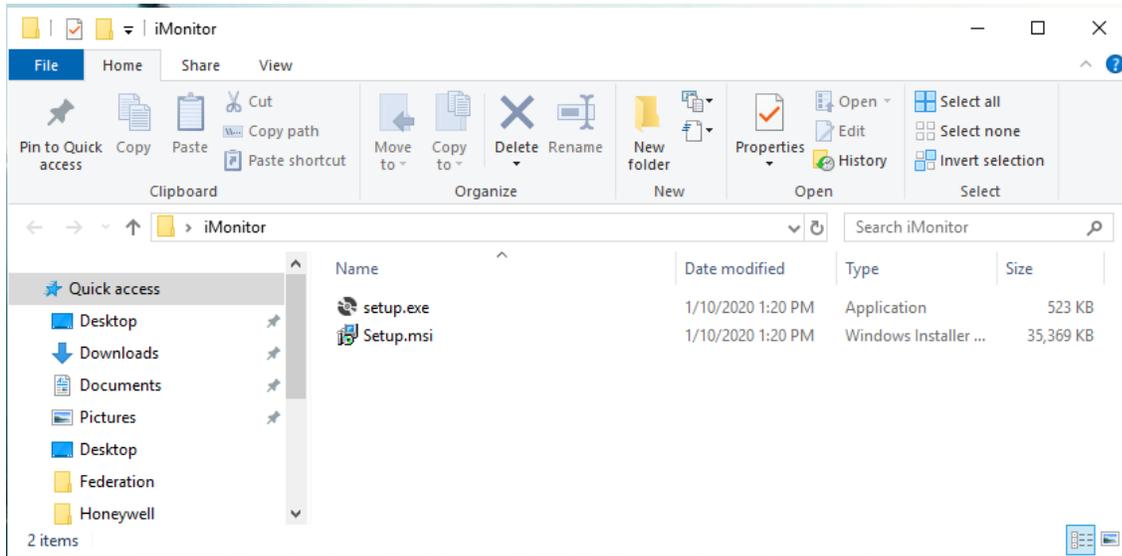


FIGURE 1: SETUP.EXE ICONS

The setup wizard opens, click Next to continue.

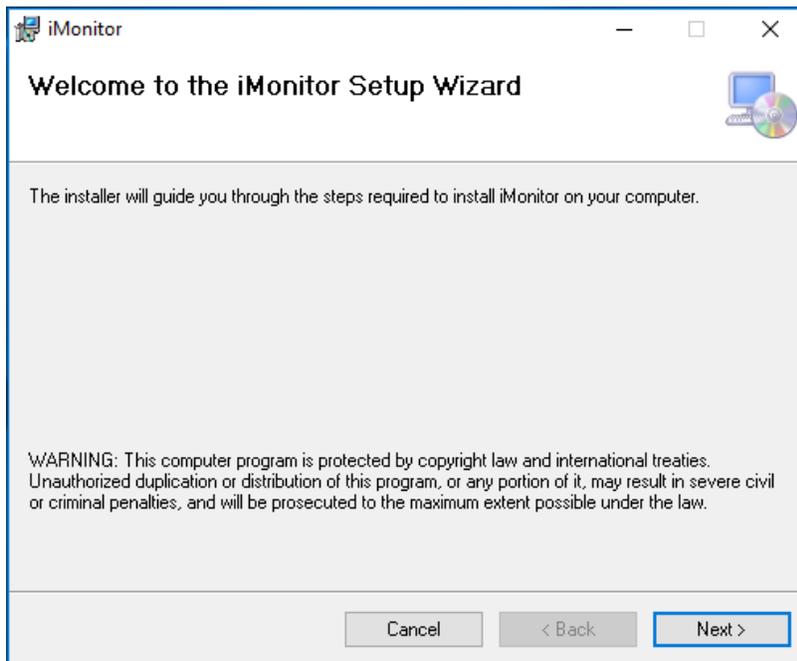


FIGURE 2: WELCOME TO THE iMONITOR SETUP WIZARD WINDOWS

### 3.2 Installation Folder

Click Next to continue the installation in the default folder “C:\Program Files\Milestone\MIPPlugins\6SS” as shown below or click Browse and select a different one.

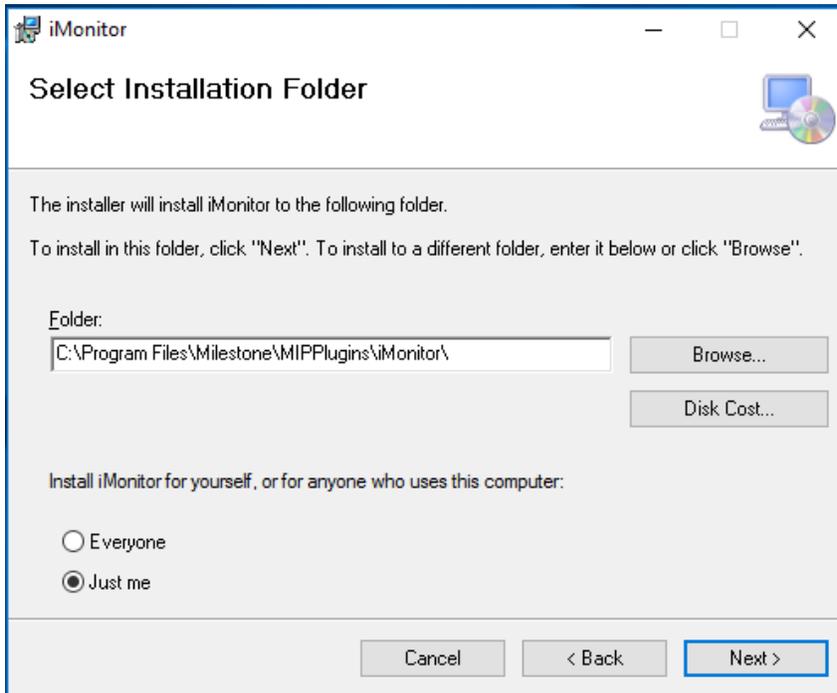


FIGURE 3: SELECT INSTALLATION FOLDER

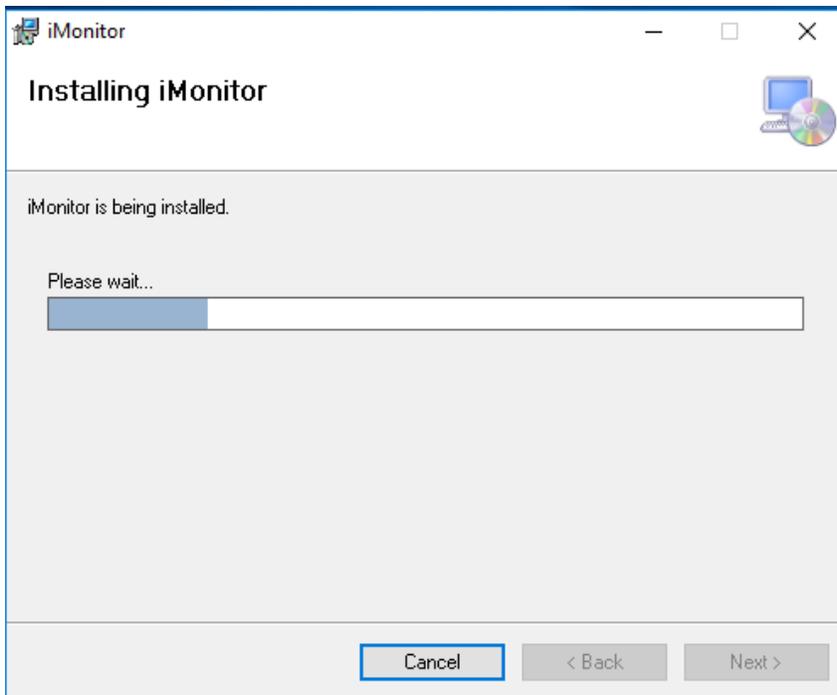


FIGURE 4: INSTALLATION ON PROGRESS

### 3.3 Complete Installation

To make sure that the installation was completed successfully, the below window should appear. Click Close to finish the installation.

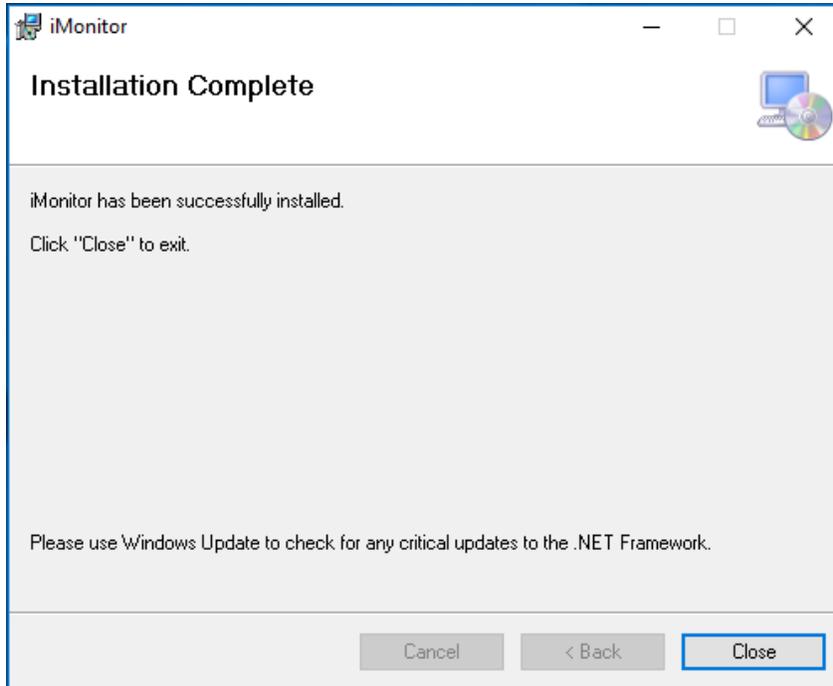


FIGURE 5: INSTALLATION COMPLETE

## 4. MANAGEMENT CLIENT MIP PLUG-IN

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Open the server where the XProtect Corporate Management Client is installed. In the *Site Navigation Pane*, open the **MIP Plug-ins** node. Then select **iMONITOR**. Click on the **iMONITOR** sub-node.

In the *Manage Servers Information - SQL Configuration*, enter the SQL server name, then after fill the User name and password as shown below. Then click **save**.

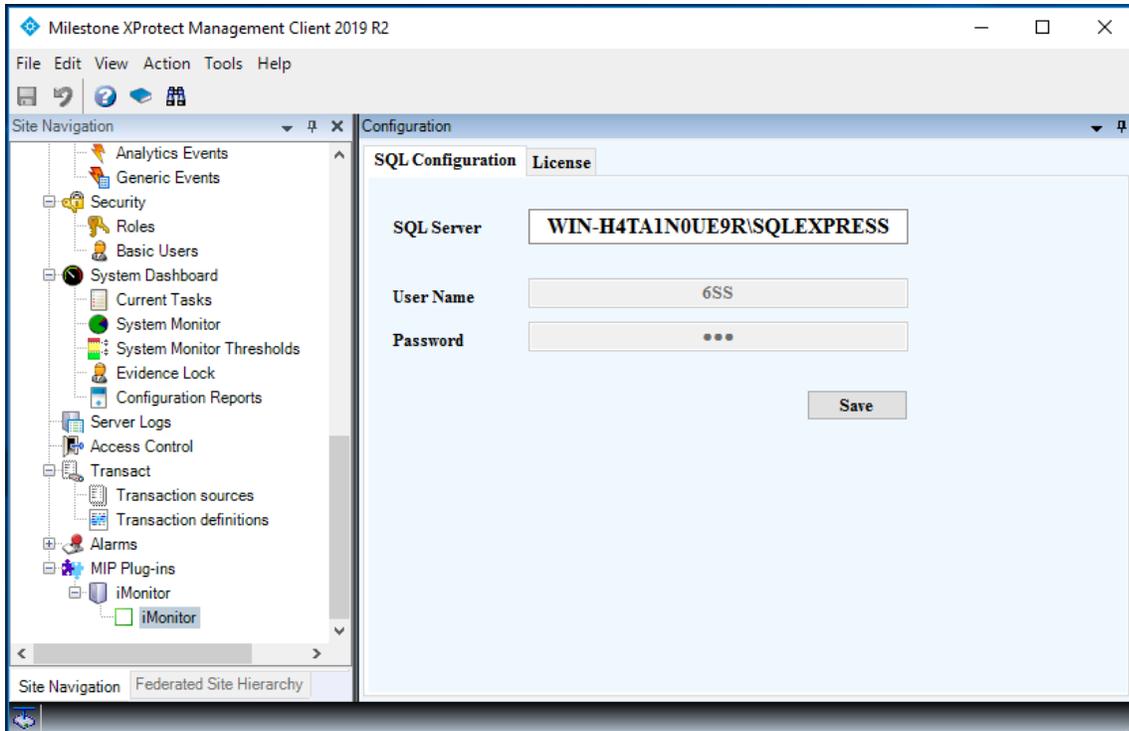


FIGURE 6: XPROTECT MANAGEMENT CLIENT

In the *Manage Servers Information – License*, click on **Generate the reported License**, send mail to [tech.t@6ss.co](mailto:tech.t@6ss.co)

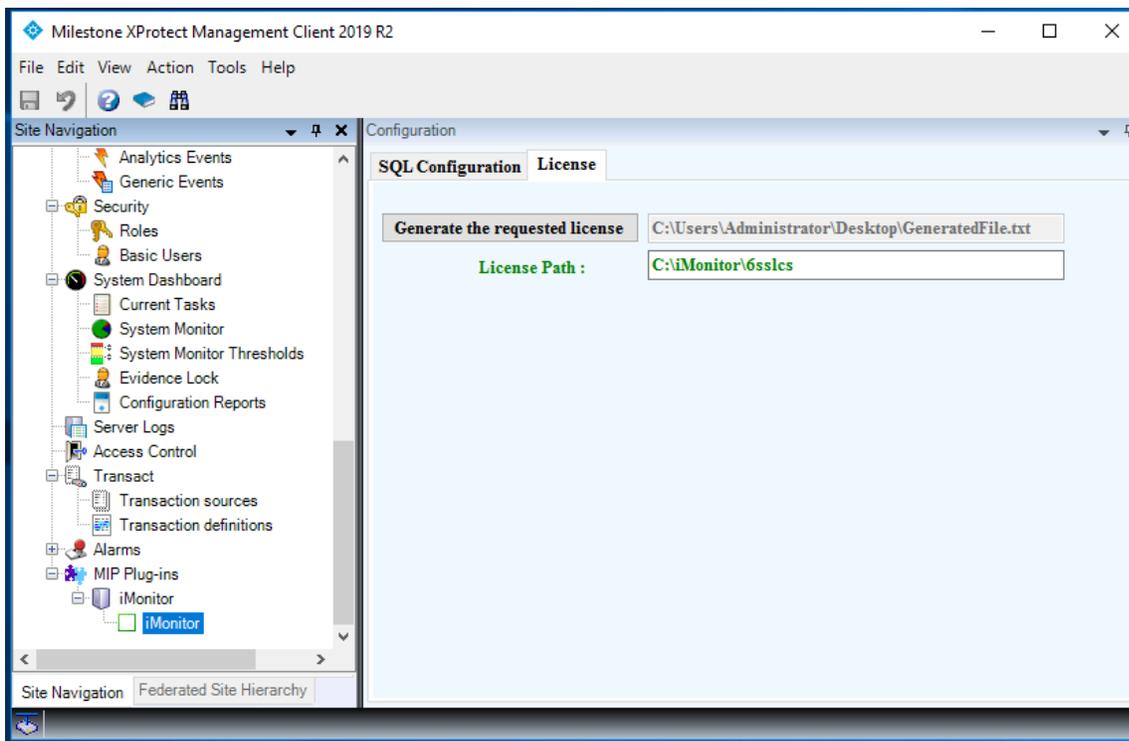


FIGURE 7: XPROTECT MANAGEMENT CLIENT-SQL CONFIGURATION

## 5. SMART CLIENT INTERFACE

Once the installation completes, navigate to Milestone XProtect Smart Client and find that “iMonitor” tab appears. Under this tab you can view the list of the available sites, URI, last connection and last disconnection date, and the status of each site as shown in the figure below.

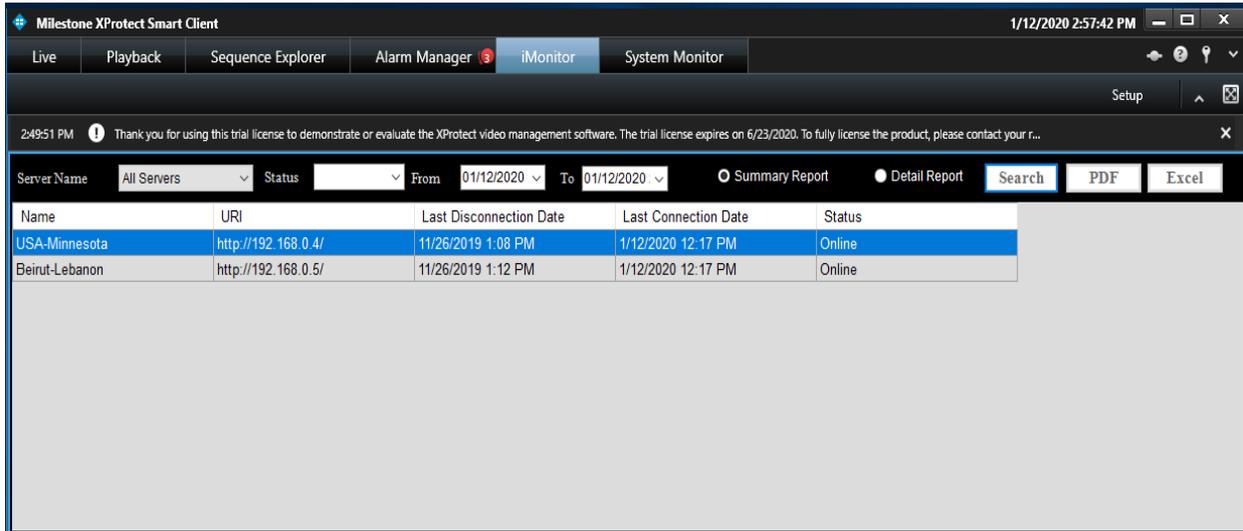


FIGURE 8: XPROTECT SMART CLIENT

Use the filters available above the table to filter the list of interconnected sites by server name, status, or date. You can also view a detailed report of the sites as shown in the below figure and you can export the filtered list either as pdf or excel format.

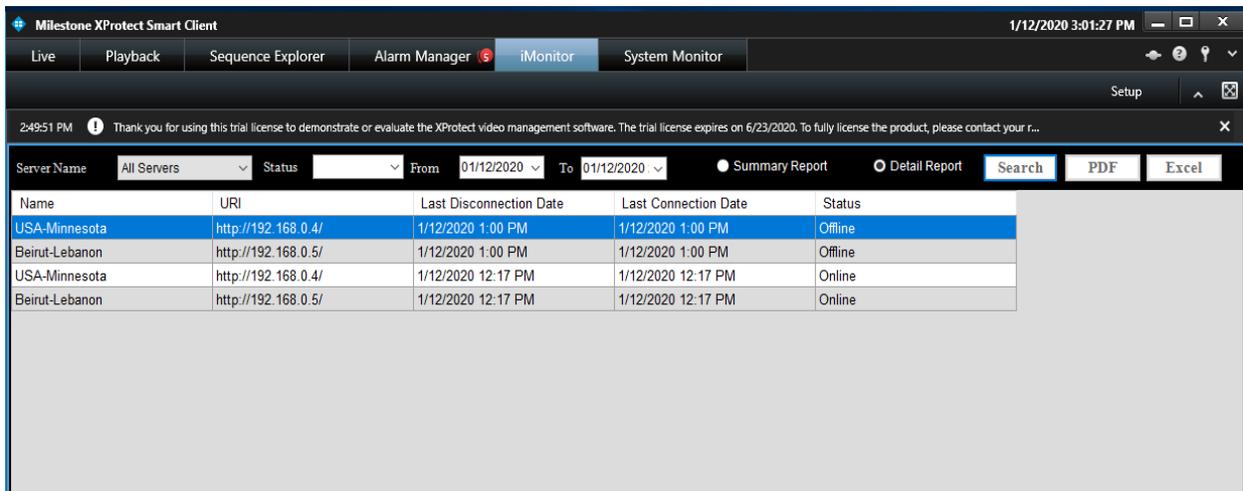


FIGURE 9: XPROTECT SMART CLIENT-USER INTERFACE