Site Supervisor

Update Advisory Site Supervisor 2.13F01

A new general release version of the Site Supervisor Controller firmware, version 2.13F01, has been released and is available for customer upgrade. For more information, visit the Site Supervisor page on the Copeland website:

https://www.copeland.com/en-us/products/controls-monitoring-systems/facility-controls-electronics/facility-and-system-controls/supervisory-controls-platform

Site Supervisor 2.13F01 Adds the Following Features and Enhancements:

Table 1: Site Supervisor 2.13F01 Feature and Fix Matrix

Feature and Fix Descriptions	Supported in Site Supervisor 2.13F01
Features	
Support Ethernet Devices on ETH1 in Site Supervisor ➤ Site Supervisor now supports BACnetIP on ETH1. From General System Properties, Network Settings, users can now configure ETH1 to communicate with BACnetIP devices.	✔
Copeland VAV Native in Supervisor ➤ The Site Supervisor now natively supports the Copeland BACnet VAV. From the Inventory Page, HVAC Category, the user can now select the Copeland BACnet VAV (ECB-VAV) from the list.	✔
Show all XM Temp Input Alarms in the XM Circuit ➤ The Site Supervisor now supports sharing all XM temp input alarms with the XM Circuit. Users can now configure and receive a temperature alarm in the XM Circuit.	✔
Allow Advisories to be Disabled on XM/XR Devices ➤ The Site Supervisor now has the ability to allow users to disable advisories from XM and XR devices when desired. In the *Device Application Details Page, Alarm Conf* tab, select "disable" from the list to disable alarms that are not desired.	✔
Restore Notice ➤ The Site Supervisor will now provide a restore notice when restoring backup files. The notice will list any applications that did not restore and the reason why, such as number application limits exceeded, or missing ADF files.	✔

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Table 1: Site Supervisor 2.13F01 Feature and Fix Matrix

Feature and Fix Descriptions	Supported in Site Supervisor 2.13F01
Features Continued	
Support E2 Peer Points and Overrides on Supervisor Floorplans ➢ The Site Aggregator floor plan now links to E2 peer application status and overrides. The Site Aggregator can now be used with an E2 peer network to render E2 status and overrides on floor plans.	✓
Added R438 (Bubble, Dew, Midpoint) in Site Supervisor ➢ The Supervisor now supports R438. The user can select R438 as the system refrigerant and apply the appropriate refrigerant curve, Bubble, Dewpoint, or Midpoint depending on the application.	✓
Graph Loading - Memory Optimization ➢ The Supervisor point graphing has now been optimized to increase rendering speed.	✓
Fixes	
Online Help ➢ Some Suction Group parameter's help icons are pointing to the wrong help.	✓
Device ➢ XM678D v2.8 is double defrosting with Standard Circuit when the XM678D v2.8 **Defrost** tab > **Offline Def Int** parameter is less than the hours between defrost of the Standard Circuit. ➢ M400 - Intermittently not updating and receiving "execute script function (RunControl) failed: Native function failed" errors in the service log. ➢ IPX Engineering unit Concentration reads as Fahrenheit or Celsius instead of PPM. ➢ XC1011 ver 1.8 531-0092.adf has all pressures reporting as temperatures. ➢ XM678D_2.8 some of the parameters change after upgrading firmware or rebooting. ➢ XM678 2.8 - Using *DI1* set as *OnF* to turn off XM device does not hold when online with Site Supervisor. ➢ XM678 are not adhering to the active setpoint being sent to the device by the standard circuit, but rather the setpoint within the controller itself. ➢ XM679 4.2 - *Dly After Defr* is not working for XM679 4.2.	✓
Application ➢ Graph - Load time of graph logs is too slow in the touchscreen. ➢ Energy Meter - Utility monitoring is not populating the Energy Meter values when Real Power is pointing to the Inputs. ➢ XM Circuit - Case Temp1 Hi Limit Exceeded alarm is generated with no delay even when "Dly After Defr" is set.	✓
System ➢ Setting the language to Italian does not change all settings and engineering units to European standard.	✓
IPX ➢ Cannot configure analog input as digital on IPX module.	✓
Remote Client ➢ Site Supervisor backup failing for some units in Site Manager 18.2.2 and Connect+	✓
Online Help ➢ XM670-XM679 device's Online Help is incorrect and or not consistent.	✓

Who Should Update

Copeland recommends that all customers upgrade their Site Supervisor Controllers and PCs running Site Manager to the latest version to take advantage of the latest fixes and enhancements listed above.

All customers who meet one or more of the requirements below are advised to upgrade to Site Supervisor 2.13F01: Customers using any of the features listed in Table 1:

Site Manager and Connect+ Minimum Version Compatibility

Table 2: Site Manager and Connect+ Compatibility Matrix

Site Supervisor *2.08F01	Site Supervisor 2.13F01
Site Manager Minimum Version 18.2.2	Connect+ Minimum Version 1.4.3B01

Connect+ Update Required

*Site Supervisor version 2.13F01 requires Connect+ 1.4.3B01 or greater. It is recommended the latest version of Connect+ be installed for best practices. * Note that Site Manager is not supported by Site Supervisor versions above 2.08F01. If communication with Connect+ is required, upgrade Connect+ to the latest version first, then update the Site Supervisor Controllers. Contact Copeland for more information about upgrading.*

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Scan the QR code to access the Supervisory Control Platform web page:

Visit our website at **copeland.com/en-us/products/controls-monitoring-systems** for the latest technical documentation and updates.
For Technical Support call **833-409-7505** or email **ColdChain.TechnicalServices@Copeland.com**

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