

Supervisory Control Platform

Upgrade Advisory for All Supervisory Controller Versions Before 2.19F01

Overview

When upgrading a Supervisory Controller from older firmware versions, incremental updates may be required.

For information on how to access older firmware versions, contact Technical Services at ColdChain.TechnicalServices@copeland.com

To download the latest firmware version, visit the Supervisory Controller page on the Copeland web site:

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

Affected Firmware Versions

All Supervisory Controller versions before 2.19F01.

Upgrade Rules

Below 2.08F01

For all customers upgrading Supervisory Controller versions below 2.08F01, a Feature Set File must FIRST be uploaded before you can proceed with upgrading. For more information, contact Technical Services or see the *2.08 Upgrade Advisory Technical Bulletin P/N 026-4048*: <https://www.copeland.com/documents/026-4048-site-supervisor-small-format-2-08-upgrade-advisory-en-5321702.pdf>

2.08F01 to 2.11F02

For all customers upgrading Supervisory Controller versions 2.08F01 to 2.11F02, FIRST upgrade to 2.15F01, and then proceed with upgrading to 2.19F01.

2.12F01 and Above

If the firmware is equal to 2.12F01 or above, DIRECTLY upgrade to 2.19F01. No incremental upgrade is needed before upgrading to 2.19F01.

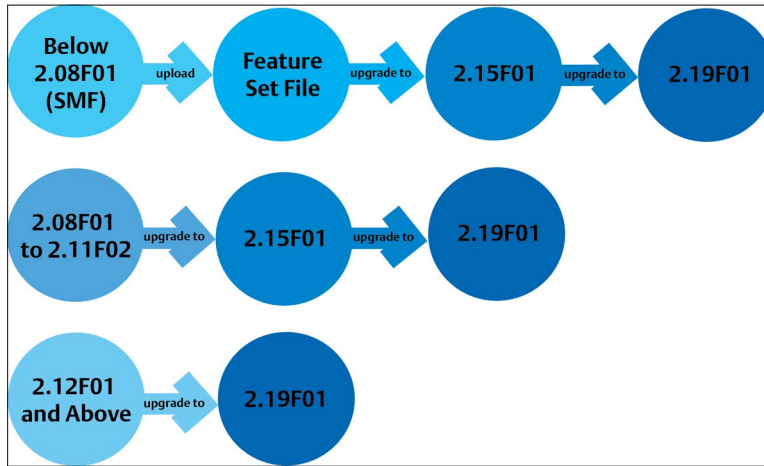
DO NOT upgrade to firmware versions: 2.11F01, 2.11F02, and 2.16F01



Firmware Version Compatibility and Upgrading

Table 1: Firmware Upgrade Steps

Supervisory Controller Firmware Version	Upgrade to This Version First	Final Upgrade
Below 2.08F01 (SMF version only)	Step 1: Upload Feature Set File Step 2: 2.15F01	2.19F01
2.08F01 to 2.11F02	2.15F01	2.19F01
2.12F01 and above	X	2.19F01



Please refer to the firmware chart below before performing an upgrade:

Update Supervisory Controller firmware

		Supervisory controller firmware version													
		2.06F01	2.07F01	2.08F01	2.09F01	2.10F01	2.11F03	2.12F01	2.13F01	2.14F01	2.15F01	2.16F02	2.17F02	2.18F03	2.19F01
Firmware Update File	2.06F01_Firmware_Update	✓													
	2.07F01_Firmware_Update	✓	✓												
	2.08F01_Firmware_Update	✓	✓	✓											
	2.09F01_Firmware_Update	✓	✓	✓	✓										
	2.10F01_Firmware_Update	✓	✓	✓	✓	✓									
	2.11F03_Firmware_Update	✓	✓	✓	✓	✓	✓								
	2.12F01_Firmware_Update	✓	✓	✓	✓	✓	✓	✓							
	2.13F01_Firmware_Update	✓	✓	✓	✓	✓	✓	✓	✓						
	2.14F01_Firmware_Update	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	2.15F01_Firmware_Update	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
	2.16F02_Firmware_Update							✓	✓	✓	✓	✓			
	2.17F02_Firmware_Update							✓	✓	✓	✓	✓	✓		
	2.18F03_Firmware_Update							✓	✓	✓	✓	✓	✓	✓	
2.19F01_Firmware_Update							✓	✓	✓	✓	✓	✓	✓	✓	

Legend

- ✓ This version of Supervisory controller can upgrade using this version of firmware update file
- ✗ This version of Supervisory controller can NOT upgrade using this version of firmware update file
- ⚠ It is NOT recommended to downgrade Supervisory controller firmware

Workaround and Notes

- 1) For example, in order to upgrade Supervisory controller from 2.10F01 to 2.19F01, you must first upgrade to any version of 2.12F01 – 2.15F01, then upgrade to 2.19F01.
- 2) If firmware is equal to 2.12F01 or above: Upgrade to 2.19F01 directly.
- 3) If firmware is below 2.12F01: First upgrade to 2.15F01 and then upgrade to 2.19F01.
- 4) 2.11F01, 2.11F02 and 2.16F01 Firmware_Update files should be not used.
- 5) If Supervisory controller is below 2.08F01 and model is default SMF, you must upload the Feature set file, then upgrade firmware.

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