Maintenance Release Update Advisory
E2 3.11F02 & 4.11F02 Now Available
## Release Notes

A new maintenance release version of the E2 and E2E controller firmware, versions 3.11F02 & 4.11F02, have been released and are available for customer upgrade. The meta-package file can be downloaded from the Copeland website:

https://www.copeland.com/en-us/products/controls-monitoring-systems/ facility-controls-electronics/facility-and-system-controls/e2-facility- management-system

Who Should Update

UltraSite 5.05 is required. Copeland recommends as a policy that all customers upgrade their E2 controllers and PCs running UltraSite32 to 5.10 to take advantage of the latest fixes and enhancements.

To take advantage of security enhancements, all customers using firmware versions 5.09 and 3.11/4.11 and lower are strongly encouraged to upgrade to the latest firmware versions and change user/password information at regular intervals. All customers who meet one or more of the requirements below are advised to upgrade to E2 3.11F02 and E2E 4.11F02.
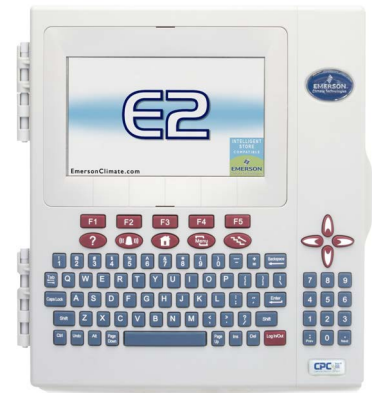
Security

At Copeland, we prioritize the security and safety of our customers and their systems. Over time, Copeland has conducted a variety of security assessments and penetration tests against this control system. Any critical issues that were discovered during these testing procedures are addressed in updates and releases of the product. As threats and vulnerabilities continue to evolve and be discovered we will continue to assess, test and update these control systems during their active life cycle to help provide peace of mind to our customers. Copeland recommends adhering to all instructions and specifications included with the device and following all security industry best practices, including but not limited to:

- *Never expose the control system to the broader internet*
- *Eliminate or restrict access to administrative and generalized protocols like SSH, FTP*
- *Restrict inbound/outbound communications to and from the device*
- *Ensure default accounts are updated, and strong passwords are used*
- *Configure and enable TLS for web-based traffic*
- *Apply patches and updates in a timely manner*

For Technical Support:
- 833-409-7505
- *ColdChain.TechnicalServices@Copeland.com*

E2 3.11F02 and E2E 4.11F02 Adds the Following Enhancements

E2 Fix Descriptions for 3.11 and 4.11F02	E2 3.11F02	E2E 4.11F02
System ➢ E2 will no longer reboot after upgrading from 4.10F05 to 4.11F01.		✓
User Privileges ➢ Users with level 1 access can no longer edit pointer associations. An "access level not high enough" message will display and the Input remains intact.	✓	✓
XM Circuit Application ➢ When an XM679 4.2 is associated to an XM Circuit, the case temp from the XM circuit or from the XM case controller will no longer alarm.	✓	

Table 1 - Fix Descriptions

UltraSite32 Compatibility

Ultra Site Version	E2 and E2E Versions															
	Less than 2.80	2.81 and below	2.82 and below	2.84 and below	3.00 and below	3.01 (4.01) and below	3.02 (4.02) and below	3.03 (4.03) and below	3.04 (4.04) and below	3.05 (4.05) and below	3.06 (4.06) and below	3.07 (4.07) and below	3.08 (4.08) and below	3.09 (4.09) and below	3.10 (4.10) and below	3.11 (4.11) and below
4.70	✓															
4.81	✓	✓	✓	✓												
4.82	✓	✓	✓	✓												
4.84	✓	✓	✓	✓												
5.00	✓	✓	✓	✓	✓											
5.01	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
5.02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
5.03	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
5.04	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
5.05	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓				
5.06	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
5.07	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
5.08	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
5.09	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Table 2 - UltraSite Compatibility Matrix

*For full multiple language support, UltraSite 5.05 is required.

To access the E2 web site, scan the QR code:

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