

Update Advisory E2 3.07F02 and E2E 4.07F02 and UltraSite 5.07 Now Available

Release Notes

A new general release version of the E2 controller firmware, version 3.07F02, and E2E controller firmware, version 4.07F02, has been released and is available for customer upgrade. The meta-package file, which may be used to upgrade E2 controllers to 3.07F02 and E2E controllers to 4.07F02 and may be downloaded from the Emerson Climate Technologies Retail Solutions Web site:

http://www.emersonclimate.com/en-us/PRODUCTS/CONTROLS/FACILITY_CONTROLS/E2/Pages/e2.aspx

A new version of UltraSite32 has also been released, version 5.07, and is available for download from the Emerson Retail Solutions Web site:

<http://www.emersonclimate.com/en-us/Products/Software/Pages/ultrasite.aspx>



SITE MANAGER UPDATE REQUIRED



E2 3.07F02 and 4.07F02 requires Site Manager 11.1.0 or greater. If communication with Site Manager is required, upgrade Site Manager to version 11.1.0 first, then update the E2s. Contact Emerson Retail Solutions for more information about upgrading.

Instructions on how to use UltraSite32 to deploy the upgrade package may also be found on the Emerson Retail Solutions E2 Facility Management Page:

<http://www.emersonclimate.com/Documents/Retail%20Solutions/E2%20Technical%20Bulletins/0264306.pdf>

E2 3.07F02 and 4.07F02 Adds the Following Fixes and Enhancements:

Feature/Fix Description	E2 3.07F02	E2E 4.07F02
AKCC-550 - Default commissioning IP range to now exclude 255		✓
AK-CC 550 - When a device goes offline the E2 displays the last temperature values read from the device		✓
Echelon card EEPROM is corrected	✓	✓
DAC - The summary help added		✓
IP no longer displays on the Home screen		✓
Commissioning Support for ISD 1.0 devices	✓	✓
FSD displays an error when adding data points	✓	✓
Setpoint Change Log - Absolute time now included in the setpoint change log (from/to)	✓	✓
AHU application is calling for 100% dehumidification though dehum control is already below setpoint	✓	✓
Value of EST AVAIL PTS for log group corrected		✓
Enhanced Suction - Initial historical data filter value corrected	✓	✓
Min Acc (under PID tab) corrected to use Fahrenheit (LC)	✓	✓

Table 1 - E2 F02 Feature/Fix Description Matrix

Who Should Update

Emerson Retail Solutions recommends as a policy that all customers upgrade their E2 controllers and PCs running UltraSite to the latest version to take advantage of the latest fixes and enhancements.

All customers who meet one or more of the requirements below are advised to upgrade to E2 3.07F02/4.07F02:

- **Customers requiring Echelon card support.**
- **Customers using AKCC-550 devices.**
- **Customers using DAC controllers.**
- **Customers using the Enhanced Suction Group application.**
- **Customers using the AHU application.**
- **Customers using Setpoint Logs.**
- **Customers using ARP Probe Message Protocol.**
- **Customers using the FDS.**
- **Customers using ISD 1.0.**
- **Customers using Loop Sequencer.**

Documentation Updates:

E2 Online Help - The E2 online help has been updated to include new features and updates in the 3.07F02/4.07F02 firmware.

UltraSite 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
4.70	✓											
4.81	✓	✓	✓	✓								
4.82	✓	✓	✓	✓								
4.84	✓	✓	✓	✓								
5.00	✓	✓	✓	✓	✓							
5.01	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.03	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.04	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.05	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓
5.06	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.07	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Table 2 - UltraSite Compatibility Matrix

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

Site Manager Compatibility

Site Manager Version	E2 and E2E Versions			
	2.72 and below	2.84 and below	3.x and below	4.x and below
1.70	✓			
1.80	✓	✓		
11.1	✓	✓	✓	✓
12.1	✓	✓	✓	✓

Table 3 - Site Manager Compatibility Matrix

For Emerson Retail Solutions Technical Support:

- 770-425-2724
- SolutionsTechSupport@EmersonClimate.com

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Join Emerson Retail Solutions Technical Support on Facebook. <http://on.fb.me/WUQRnt>

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