

## E2 2.61F01 Now Available

A new version of the E2 controller firmware, version 2.61F01, has been released and is available for customer upgrade. The package file used for upgrade may be downloaded from the ECT Retail Solutions website:

<http://www.emersonretailsolutions.com/supermarkets/firmware.asp>

Instructions on how to use UltraSite32 to deploy the upgrade package may be found in the ECT Retail Solutions library:

<http://www.emersonretailsolutions.com/library/index.asp>

2.61F01 adds the following fixes and enhancements:



- Enhanced Suction application no longer cycles variable-speed devices by entering “learning mode” during transient circuit states, early defrost termination, or schedule overlap.
- Features added to Condenser Control application include:
  - The ability to split the condenser by capacity (when the operating capacity remains below a user-defined percentage for a user-defined period of time)
  - Control of condenser fan #1 may be programmed to use a separate control setpoint from the other fans on the condenser.
  - Ambient Setpoint Reset - an offset may be made to the condenser control setpoint proportional to the outdoor air temperature, so that the setpoint will be lower when the outdoor air is cooler.
- CX-100 model of E2 now supports connection for up to 10 Control Link RSCs and 6 Control Link CDs.

### Who Should Update

ECT Retail Solutions recommends as a policy all customers upgrade their E2 controllers to the latest firmware version to take advantage of the latest fixes and enhancements. Customers are **strongly** advised to upgrade to 2.61F01 if any of the following conditions apply:

- **Users of Condenser Control who wish to use the new features.**
- **Sites using Enhanced Suction with VS devices.** Changes to the conditions under which the E2 enters learning mode in 2.60F01 should result in less unnecessary cycling.
- **CX-100s that require connection to Control Link RSC or CD devices.**

### Documentation Updates and New Documentation

No documentation changes were made to support new features in E2 2.61F01. Refer to the E2 on-line help for assistance in setting up new E2 features.

The E2 manual and other user documentation may be viewed and downloaded from the ECT Retail Solutions library: <http://www.emersonretailsolutions.com/library/index.asp>