Control Programming LLC

Release Notes

UI Tiles – Control Programming LLC - Heater - Cloud
version 1.00.001

Extension

This release note is for the CPLLC UI Tile Heater Extension. This extension is for UI purposes only and must be "wired" to the actual hardware for control.

Notes and Recommendations

Drivers->UI Tiles->Control Programming LLC->Heater

System Requirements and Dependencies

Crestron Home v3.005.0054

Operation Installation/Upgrade Instructions
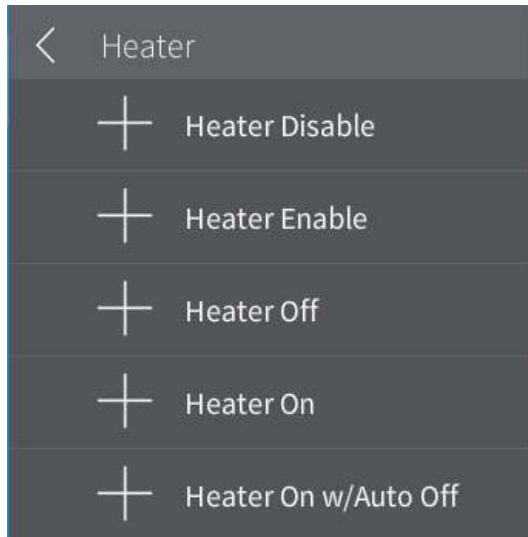
Installer Options

ⓘ **License Key**

Please go to https://cpllc.net/?product=ui-tile-heater to obtain the necessary license key. The extension will function 100% without a license key for 2 hours.

ⓘ **Starting PIN Code**

Enter initial numeric PIN code. Leave blank to disable PIN.

`1234`

ⓘ **Check to make Visible**

Indicates if the extension is visible on the home page ☐

License Key – this extension requires a paid license key which can be obtained from https://cpllc.net/?product=ui-tile-heater. For testing purposes, this extension will function 100% for 2 hours. Rebooting will reset the two hours.

Starting PIN Code – Starting PIN numeric code. Leave blank if PIN not required.

Check to make Visible – Checked if you want the extension to display on the home page.

Actions

Heater Off – Turn the Heater off
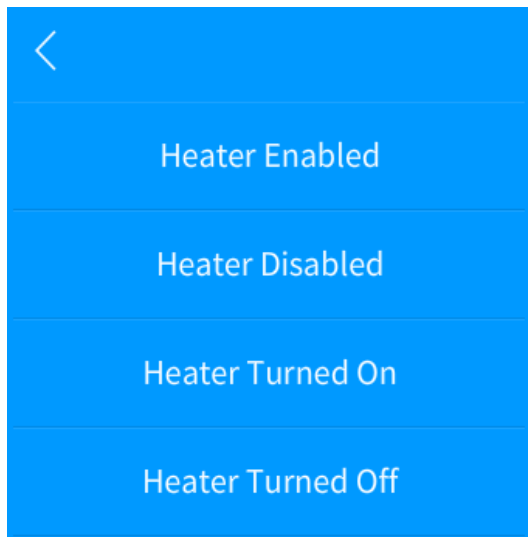
Heater On – Turn the Heater on

Heater Disable – Disable the extension

Heater Enabled – Enable the extension

Heater On w/Auto Off – Allows the installer to setup an automatic off feature after a define number of minutes.
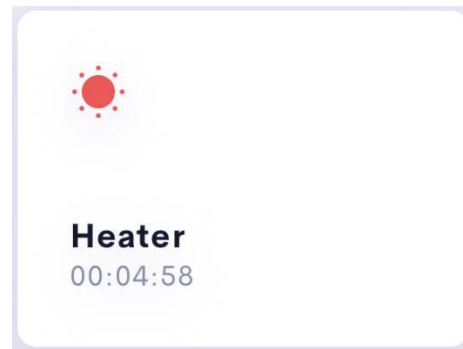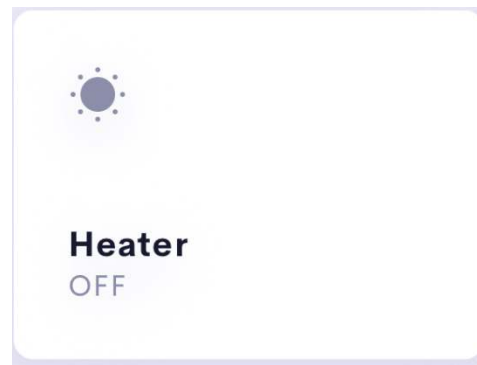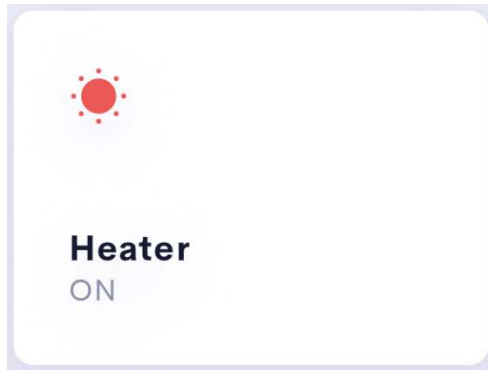
Events

Heater Enabled - enable normal extension functions.
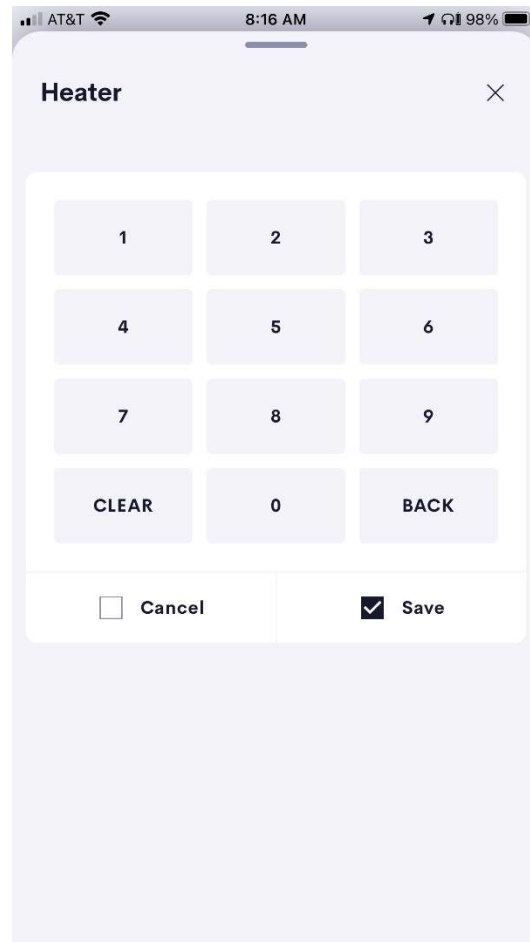
Heater Disabled – disable normal extension functions.
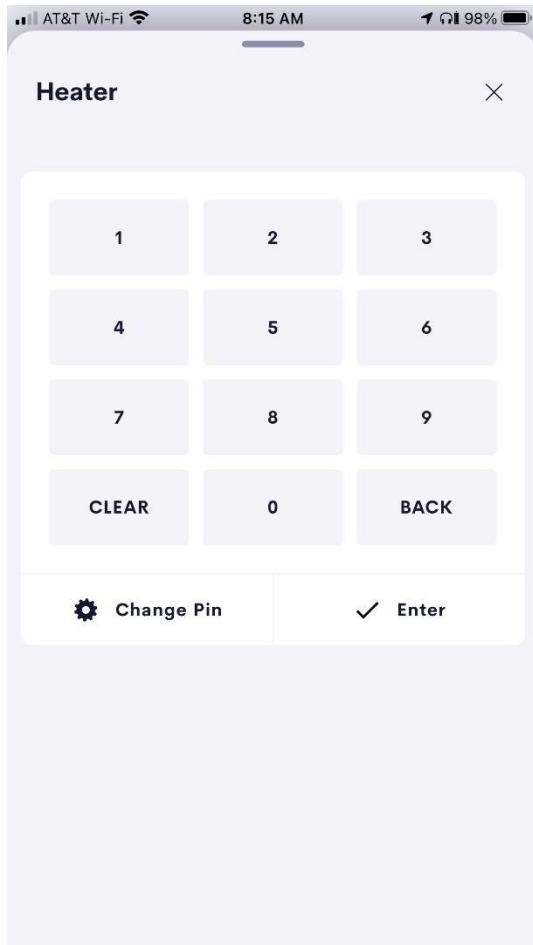
Heater Turned On – Heater is on

Heater Turned Off – Heater is off
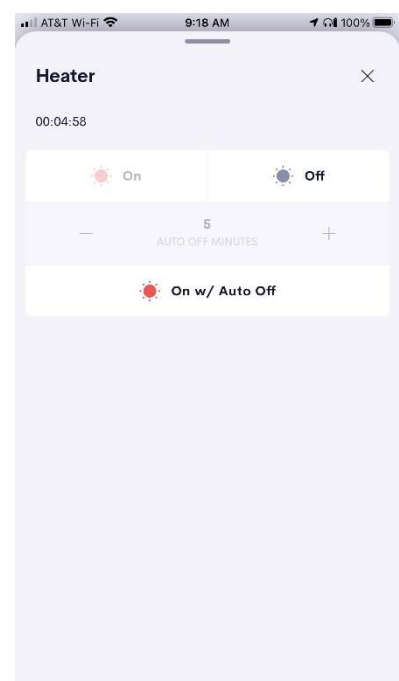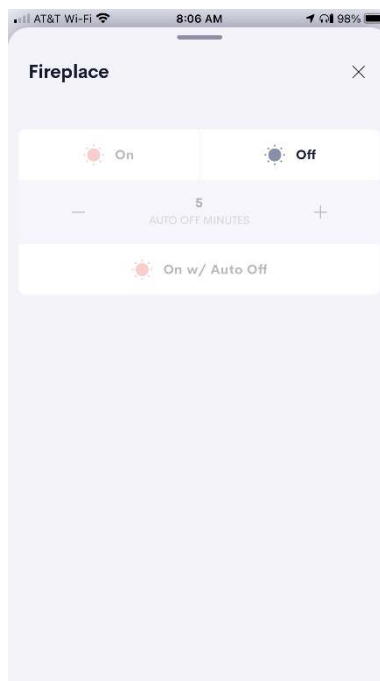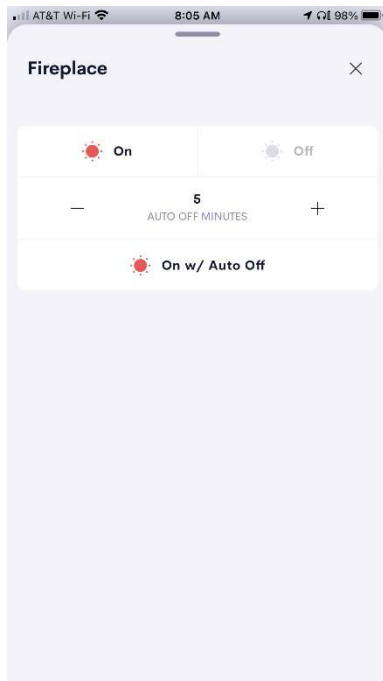
End-User Experience

The above 4 images show the feedback as the Heater goes between manual on, off, disabled and on with auto off.

The left image shows the feedback when the license has expired.

Heater   ✕

1	2	3
4	5	6
7	8	9
CLEAR	0	BACK

⚙ Change Pin   ✓ Enter

Heater   ✕

1	2	3
4	5	6
7	8	9
CLEAR	0	BACK

☐ Cancel   ☑ Save

If a PIN code has been specified in the installer options, after the room/home tile has been pressed the PIN code will be prompted. After entering the PIN code, you can touch ENTER or CHANGE PIN. If the PIN is being changed, the new pin will be entered and either saved or cancelled.

The above images show the actual control buttons.

The heater can be manually turned on by touching the On button. Manually turned off by touching the Off button. By hitting the +/- buttons you can increment/decrement the number of minutes you want the heater on before automatically turning off. If the On/w Auto Off button is touch, the minutes specified will be restarted.

Limitations/Known Issues

- No know limitations or issues

Supported Features

- Not applicable

Test Environment

- CP4-R and MC4-R
- Crestron Home v3.005.0054

Contact Information

- Company: Control Programming LLC
- Author: Randy Johnson
- Email: randy@CPLLC.net
- Website: https://cpllc.net
- License Key: https://cpllc.net/?product=ui-tile-heater

Version History

2021-06-04   1.01.001

- Initial Release

Licensing and Copyright Information