



Control Programming LLC

Release Notes

UI Tiles – Control Programming LLC - Heater - Cloud
version 4.000

Extension

This release note is for the CPLL 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

Operation Installation/Upgrade Instructions

Installer Options

<p>Obtain License Key Clicking the link, on the right, takes you to CPLLC.net where license keys can be obtained. A purchased license key is required to be entered i...</p>	CPLLC.net
<p>Enter License Key A purchased license key must be obtained by clicking the above link and entered here. The extension will function 100% without a license key ...</p>	<input type="text"/>
<p>Show on Home Screen Checked to show on Home screen</p>	<input type="checkbox"/>
<p>Show in Room Screen Checked to show in Room screen</p>	<input checked="" type="checkbox"/>
<p>Tile Clickable If checked, pressing the room tile will toggle the state. If unchecked, an additional page would be displayed with discreet buttons to set st...</p>	<input checked="" type="checkbox"/>
<p>Only Display Tile If checked, only the Tile would be displayed in the room or home page. If unchecked, there would be an additional page(s) of control. ...</p>	<input type="checkbox"/>

Obtain License Key – clicking on the “CPLLC.net” link will take you to the website to purchase the necessary license. The obtained license key will need to be entered in the license manager on the appropriate SKU.

Show on Home Page – check if extension is to be visible on the home page.

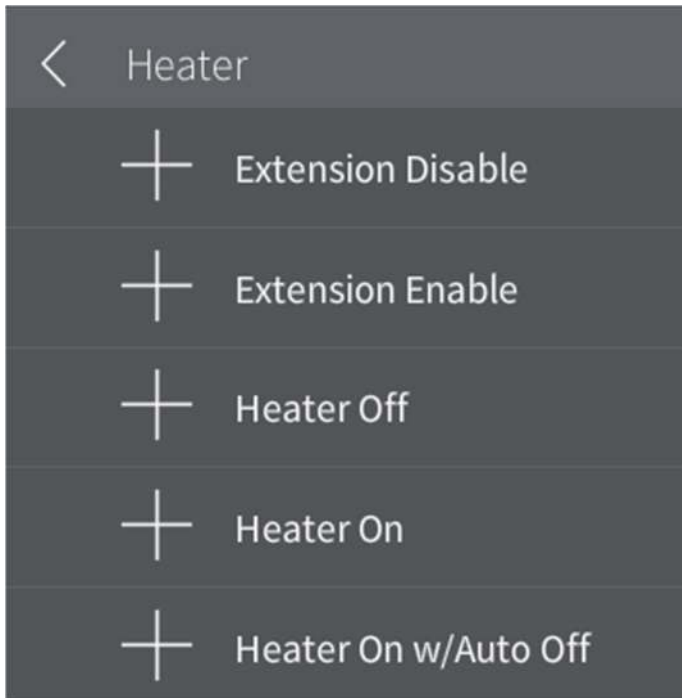
Show in Room Page – checked if extension is visible in the room page.

Tile Clickable – if checked the tile when clicked will toggle between open/close states.

Only Display Tile – if checked, only the tile is displayed, and the additional controls are not displayed.

Starting Pin Code – if a Pin code is desired it is entered here. If left blank no pin code is required.

Actions



Extension Disable – Disable the extension.

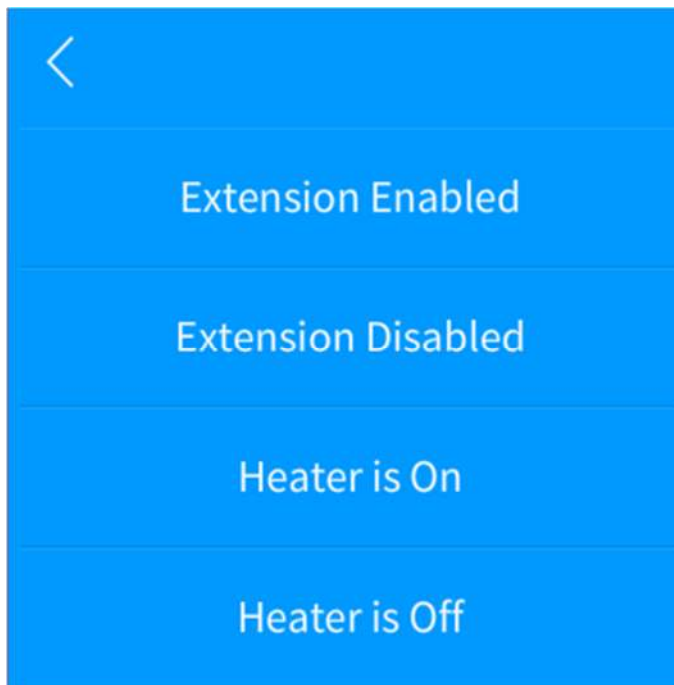
Extension Enabled – Enable the extension.

Heater Off – Turn the Heater off.

Heater On – Turn the Heater on.

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

Events



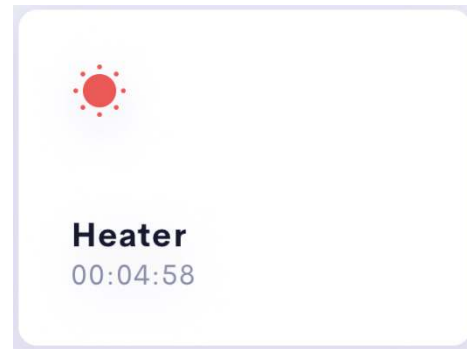
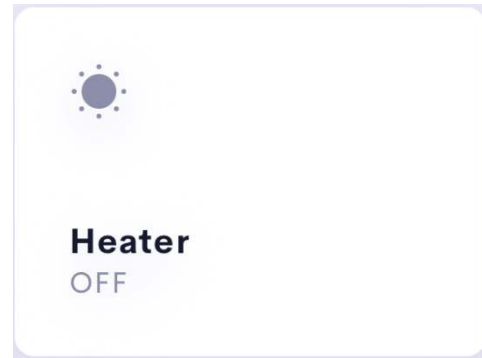
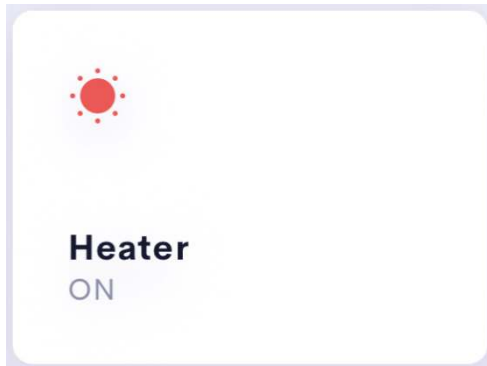
Extension Enabled - enable normal extension functions.

Extension Disabled – disable normal extension functions.

Heater is On – Heater is on.

Heater is Off – Heater is off.

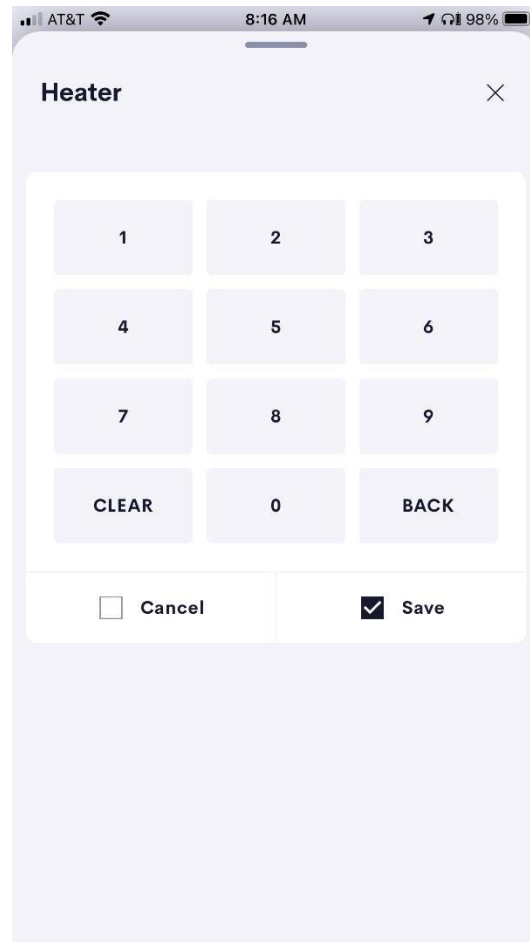
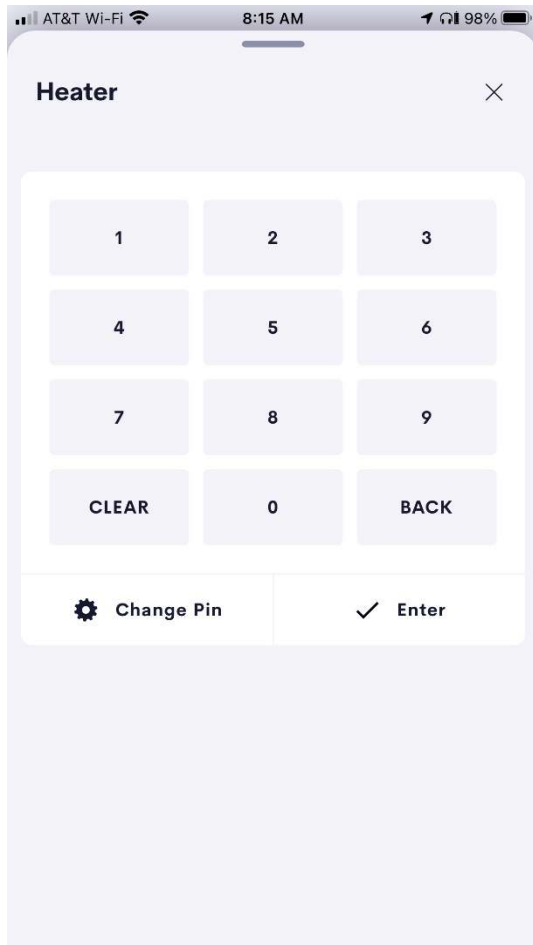
End-User Experience



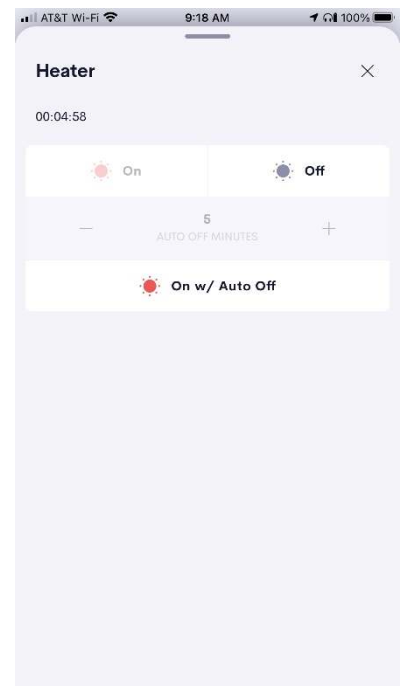
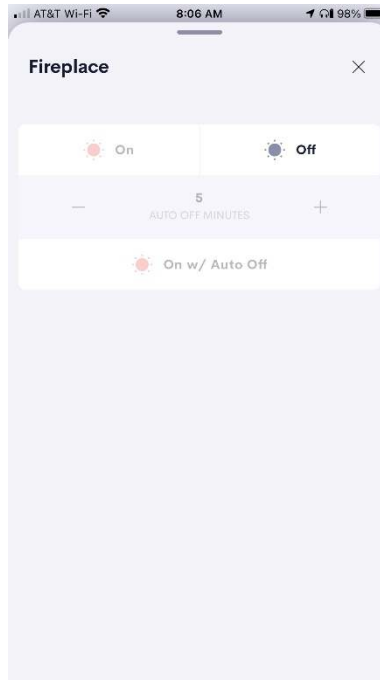
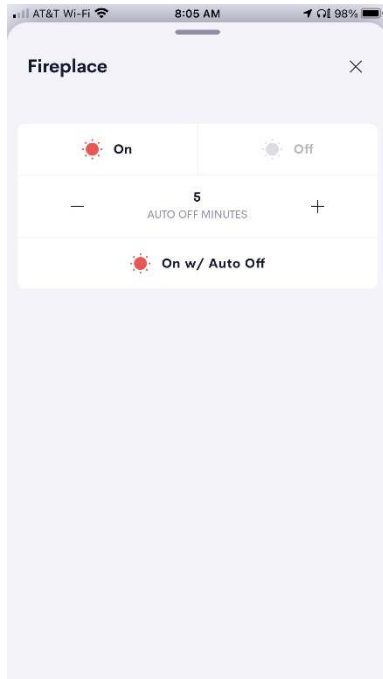
The above 4 images show the feedback as the Heater goes between manual on, off, disabled and on with auto off.



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



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 v4.000

Contact Information

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- License Key: <https://cpllc.net/?product=ui-tile-heater>

Version History

- | | |
|------------|--|
| 2024-02-18 | 4.000 |
| | <ul style="list-style-type: none">• Converted to new OS4 SDK |
| 2021-06-04 | 1.01.001 |
| | <ul style="list-style-type: none">• Initial Release |

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