



# Control Programming LLC

## Release Notes

UI Tile – Control Programming LLC – Feedback - Cloud  
version 4.0

### Extension

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This release note is for the CPLL UI Tile Feedback Extension. This extension is for UI purposes only and must be “wired” to the actual hardware for control.

This extension provides feedback for data which is received via a sequence. There is no button control.

Allowable Crestron Home icons can be found at

[https://sdkcon78221.crestron.com/sdk/Crestron\\_Certified\\_Drivers\\_SDK/Content/Extension-Device-Icons.pdf](https://sdkcon78221.crestron.com/sdk/Crestron_Certified_Drivers_SDK/Content/Extension-Device-Icons.pdf)

### Notes and Recommendations

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Drivers->UI Tiles->Control Programming->Toggle

### System Requirements and Dependencies
















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Crestron Home v4.0

This extension requires that the License Manager (<https://cpllc.net/product/license-manager/>) must also be installed on the processor.

# Operation Installation/Upgrade Instructions

## Installer Options

 <b>Obtain License Key</b> 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...	<a href="http://CPLLC.net">CPLLC.net</a>
 <b>Show in Home Screen</b> Checked to show on Home screen	<input type="checkbox"/>
 <b>Show on Room Screen</b> Checked to show in Room screen	<input checked="" type="checkbox"/>
 <b>Starting PIN Code</b> Enter initial numeric PIN code. Leave blank to disable PIN.	<input type="text"/>
 <b>Only Display Feedback</b> If checked, feedback shown on the Tile would only come from the feedback Actions. If unchecked, feedback displayed would be ba...	<input type="checkbox"/>
 <b>Checked if tile clickable</b> Checked if tile clickable	<input checked="" type="checkbox"/>
 <b>Only Display Tile</b> If checked, feedback shown on the Tile would only come from the feedback Actions. If unchecked, feedback displayed would be ba...	<input type="checkbox"/>
 <b>Controls Page Title</b> Title to display on Controls Page	<input type="text" value="Lights"/>
 <b>On Icon</b> Icon to display when toggle is on.	<input type="text" value="icLightsOnRegular"/>
 <b>On Button Text</b> Text to display on the On Button	<input type="text" value="On"/>
 <b>On Feedback Text</b> Feedback text to display when toggle is on.	<input type="text" value="On"/>
 <b>Off Icon</b> Icon to display when toggle is off.	<input type="text" value="icLightsOffRegular"/>
 <b>Off Button Text</b> Text to display on the Off Button.	<input type="text" value="Off"/>
 <b>Off Feedback Text</b> Feedback text to display when toggle is off.	<input type="text" value="Off"/>
 <b>Show CH Icons</b> Clicking the link on the right, take's you to Crestron Home's icon PDF document which can be used to determine icon text strings.	<a href="http://CH Icons">CH Icons</a>

**Obtain License Key** – clicking on “CPLLC.net” will bring up the webpage to purchase a license.

**Show in Home Page** – checked if the tile should be displayed on the home page.

**Show on Room Page** – checked if the tile should be displayed in the room.

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

**Only Display Feedback** – if checked the feedback can only come from a sequence input. If unchecked feedback will come from the last selected UI button and/or programmatic on/off.

**Check to Tile Clickable** – if checked the room/home tile can be clicked to cause the toggle. If checked the PIN code and control pages will be disabled.

**Controls Page Title** – what is displayed at the top of the controls page.

**On Icon** – Icon to be used for “On” state.

**On Button Text** – Text for “On” Button.

**On Feedback Text** – Text to display for “On” feedback.

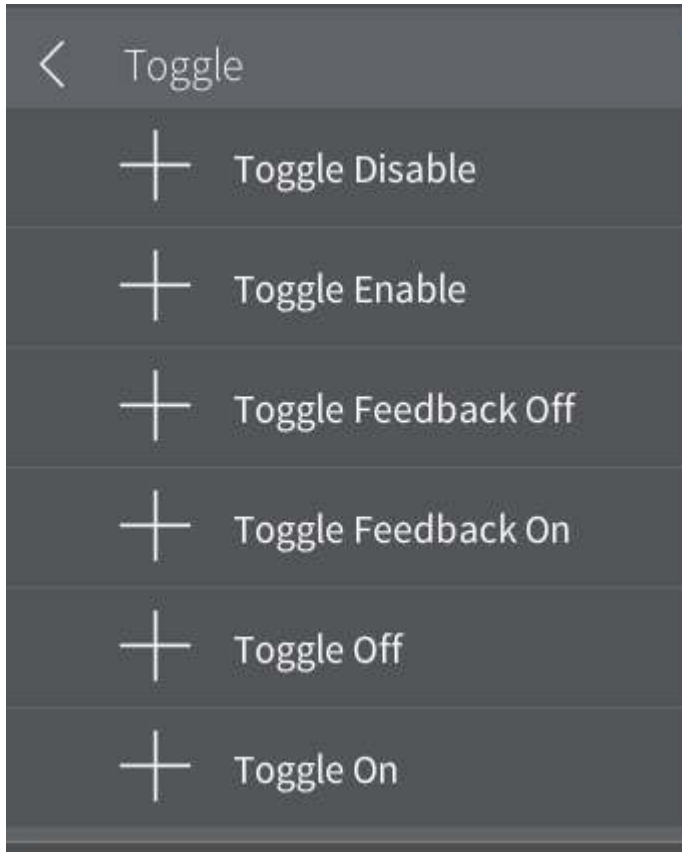
**Off Icon** – Icon to be used for “Off” state.

**Off Button Text** – Text for the “Off” button.

**Off Feedback Text** – Text to be displayed for “Off” feedback.

**Show CH Icons** – clicking the “CH Icons” link will bring up the webpage containing the icon strings for use above.

## Actions



**Toggle Disable** – Disable the extension

**Toggle Enable** – Enable the extension

**Toggle Feedback Off** – this is feedback from the device that indicates the toggle should be off. If “Use Device Feedback” is checked, this is the only to show that the toggle is off.

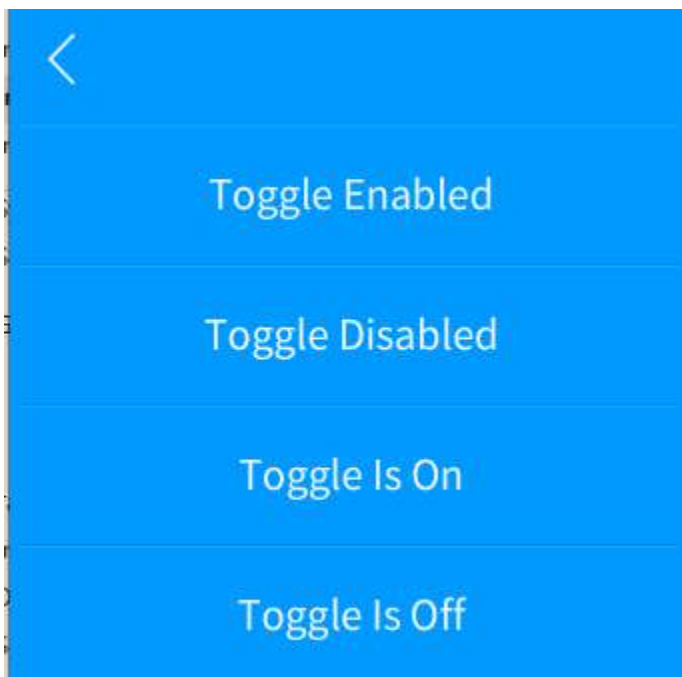
**Toggle Feedback On** – this is feedback from the device that indicates the toggle should be on. If “Use Device Feedback” is checked, this is the only to show that the toggle is on.

**Toggle Off** – Toggle to off state.

**Toggle On** – Toggle to on state.

**Toggle Toggle** – Toggle state between on/off

## Events



**Toggle Enabled** - enable normal extension functions.

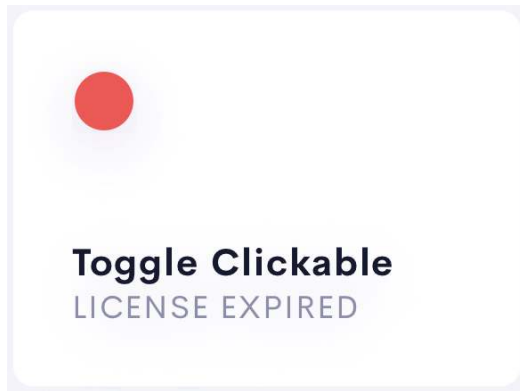
**Toggle Disabled** – disable normal extension functions.

**Toggle Is On**– Toggle is in the on state.

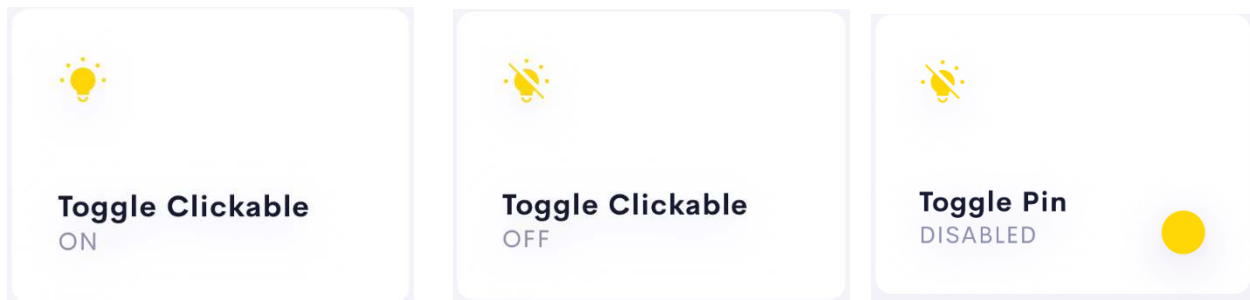
**Toggle Is Off** – Toggle is in the off state.

## End-User Experience

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Above is the tile feedback when an error condition that shows the license has expired.



The above 3 tiles show status feedback as the toggle is in the on, off, and disabled states.

## Limitations/Known Issues

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- No known limitations or issues

## Supported Features

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- Not applicable

## Test Environment

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

## Contact Information

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- Website: <https://cpllc.net>
- License Key: <https://cpllc.net/product/ui-tile-feedback/>

## Version History

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2024-01-27                      4.00

- Initial Release

## Licensing and Copyright Information

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