



Control Programming LLC

Release Notes

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

Extension

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

The extensions can be configured to respond to the tile being clicked. Each time the tile is clicked, the next mode is triggered. It can also be configured to require a PIN code to be entered before allowing the toggle to be toggled.

Allowable Crestron Home icons can be found at

https://sdkcon78221.crestron.com/sdk/Crestron_Certified_Drivers_SDK/Content/Extension-Device-Icons.pdf

Notes and Recommendations

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

System Requirements and Dependencies

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

 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 L... CPLLC.net	
 Show in Home Screen Checked to show on Home screen <input type="checkbox"/>	
 Show on Room Screen Checked to show in Room screen <input checked="" type="checkbox"/>	
 Only Display Feedback If checked, feedback shown on the Tile would only come from the feedback Actions. If unchecked, feedback displayed would be ba... <input type="checkbox"/>	
 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... <input checked="" type="checkbox"/>	
 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. ... <input type="checkbox"/>	
 Tile Icon Icon to be placed on tile <input type="text" value="icList"/>	
 Page Header Text on Header of Button page <input type="text" value="Modes"/>	
 Mode 01 Descriptive Text Descriptive mode text. If mode is not being used, leave blank <input type="text" value="Ringing"/>	
 Mode 01 Icon Text Icon associated with the mode. If mode is not being used, leave blank <input type="text" value="icKeypadRegular"/>	
Mode 02-08 Descriptive/Icon Text	
 Mode 09 Descriptive Text Descriptive mode text. If mode is not being used, leave blank <input type="text"/>	
 Mode 09 Icon Text Icon associated with the mode. If mode is not being used, leave blank <input type="text"/>	
 Mode 10 Descriptive Text Descriptive mode text. If mode is not being used, leave blank <input type="text"/>	
 Mode 10 Icon Text Icon associated with the mode. If mode is not being used, leave blank <input type="text"/>	

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.

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.

Only Display Tile – 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.

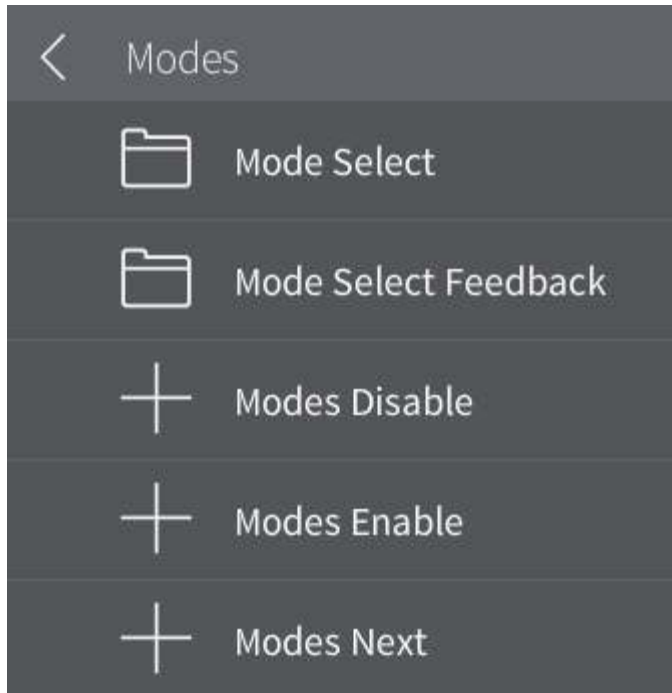
Tile Icon – Startup icon to be used.

Page Header – Text displayed on Modes list page.

Mode (01-10) Descriptive Text – Text to display on the mode button. This text is also displayed when the mode is active on the tile.

Mode (01-10) Icon Text – Icon text that is displayed with the mode is active

Actions



Mode Disable – Disable the extension

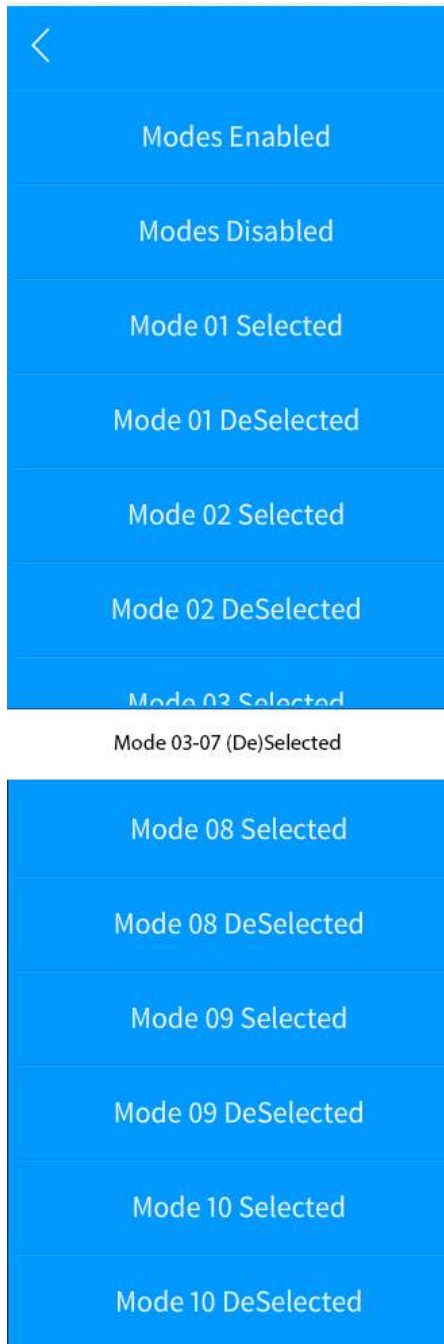
Mode Enable – Enable the extension

Mode Select – List of modes that can be selected by Name

Mode Select Feedback – List of modes that can be select by Name for feedback active control

Modes Next – Allows for the implementation of a SIMPL cycle

Events



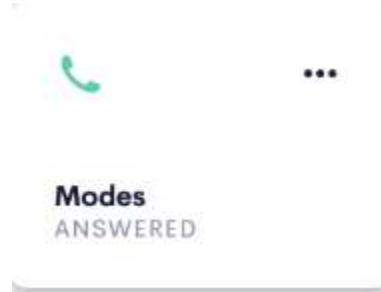
Modes Enabled - enable normal extension functions.

Modes Disabled – disable normal extension functions.

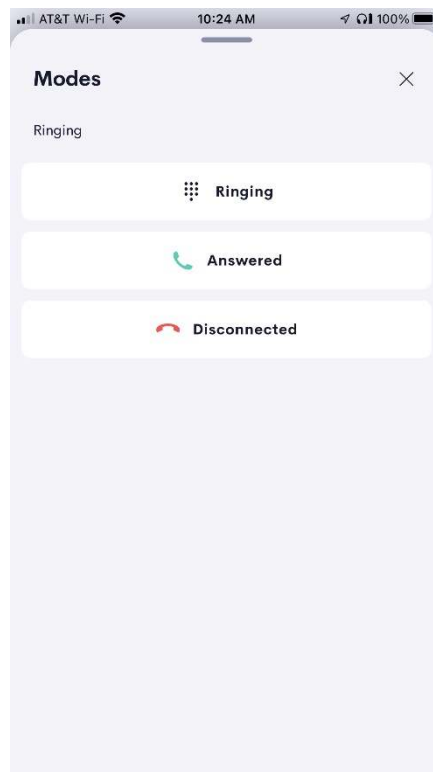
Mode (01-10) Selected – Mode is currently active.

Mode (01-10) DeSelected – Mode has been deselected.

End-User Experience



Left is the tile feedback when an error condition that shows the license has expired. Right shows that the last selected mode is active.



Pressing the "... " will display a list of modes as shown above.

Limitations/Known Issues

- No known limitations or issues

Supported Features

- Not applicable

Test Environment

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

Contact Information

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

Version History

2024-01-29 4.000

- Updated to use the new SDK in CH 4.0

2023-04-04 2.00.006

- Added required CCD SDK JSON fields

2022-07-26 2.00.001

- Converted to 2.0 licensing schema
- Added 3 installer options for more detailed configuration

2021-12-20 1.01.003

- Added device feedback

2021-09-06 1.01.002

- Added URL links
- Fixed enable/disable bug where the tile could still be clicked while disabled.

2021-06-12

1.01.001

- Initial Release

Licensing and Copyright Information

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