



Control Programming LLC

Release Notes

Logic – Control Programming LLC – And - Cloud
version 2.00.006

Extension

This release note is for the CPLLC and logic extension. This extension is for UI purposes only and must be “wired” to the actual hardware for control.

This extension provides up to 10 signals that can be customized with user entered text. A signal is ignore if there is no name entered

Notes and Recommendations

Drivers->Logic->Control Programming LLC->And











System Requirements and Dependencies

Crestron Home v3.005.0054

This extension requires that the License Manager (<https://cpllc.net/product/license-manager/>) 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 ...	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"/>
 Active State Icon Icon to display when and condition is met	<input type="text" value="icRemoteButtonGreen"/>
 Active State Icon Icon to display when and condition is met	<input type="text" value="icRemoteButtonGreen"/>
 Inactive State Icon Icon to display when and condition is not met.	<input type="text" value="icPlaceholder"/>
 Signal 01 Name Signal 1 description. Leave blank if you do not want Signal 1 to be active.	<input type="text" value="Signal 01"/>
Signal 02-07 Name	
 Signal 08 Name Signal 8 description. Leave blank if you do not want Signal 8 to be active.	<input type="text"/>
 Signal 09 Name Signal 9 description. Leave blank if you do not want Signal 9 to be active.	<input type="text"/>
 Signal 10 Name Signal 10 description. Leave blank if you do not want Signal 10 to be active.	<input type="text"/>

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.

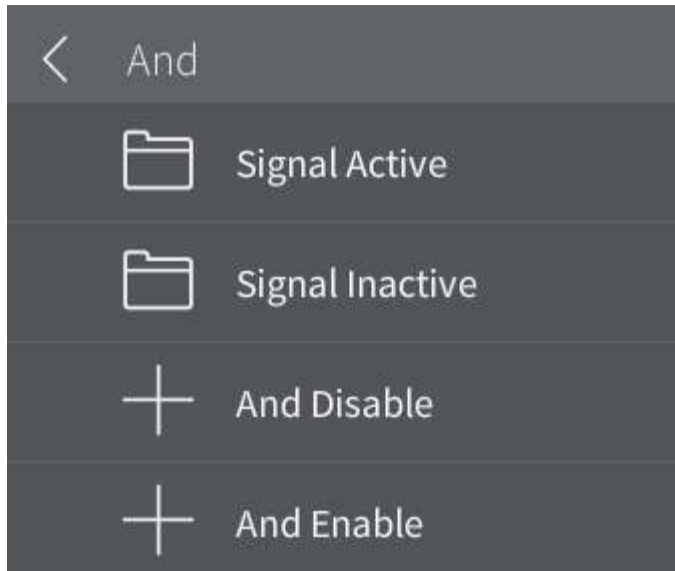
Active State Icon – icon to display when state is active

Inactive State Icon – icon to display when state is inactive

Signal 1 Name – Name to be displayed for signal 1. Leave blank if not needed.

Signal 2-10 Name – same as the signal 1 text field.

Actions



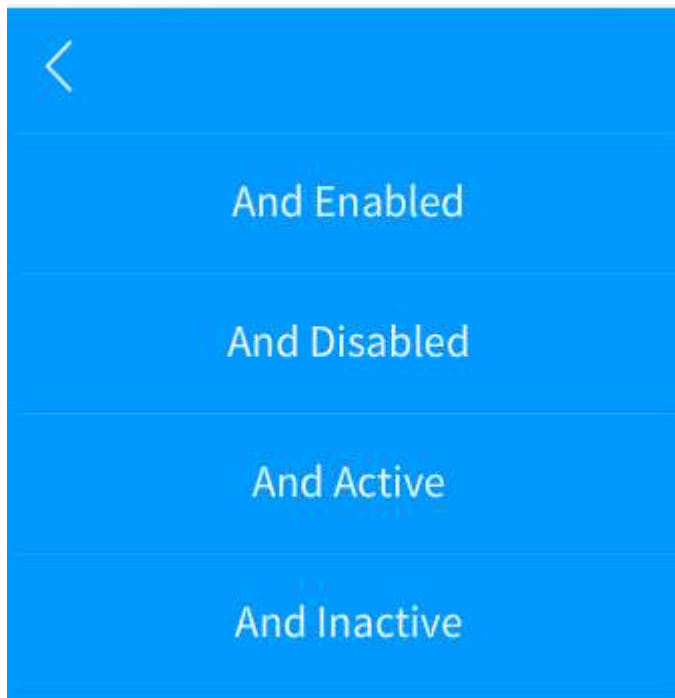
Signal Active – Make the selected signal name active.

Signal Inactive – Make the selected signal name inactive.

And Disable – Disable the extension

And Enabled – Enable the extension

Events



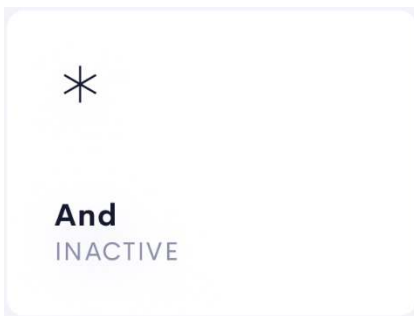
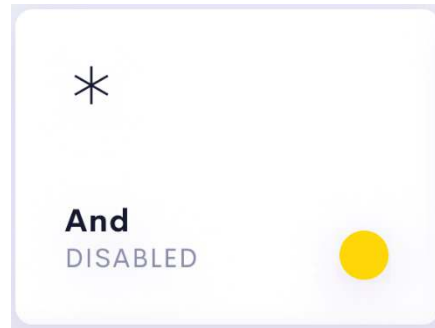
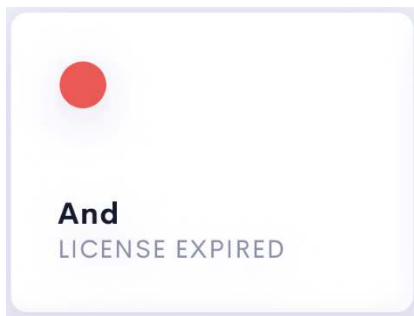
And Enabled - enable normal extension functions.

And Disabled – disable normal extension functions.

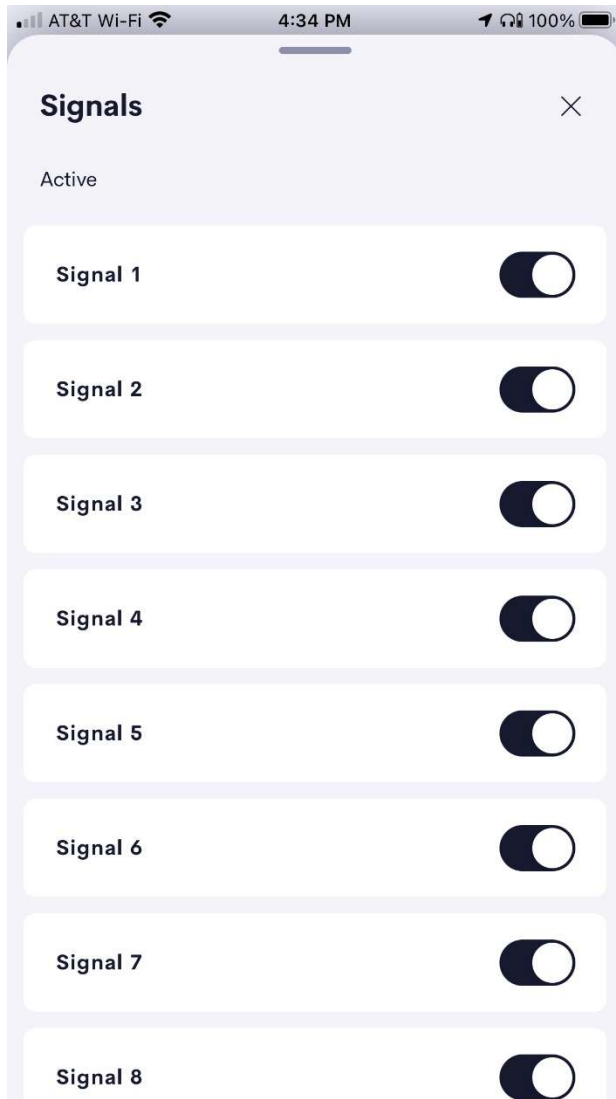
And Active – all the named signals are active.

And Inactive – 1 or more of the named signals are inactive.

End-User Experience



The above 4 images show the feedback as the logic and goes between license expired, disabled which is shown by the yellow dot, and inactive and active.



The above image, assuming one of the display check boxes is checked, shows the active signal names. There can be up to 10 signals. If the signal name is left blank, then it will not be displayed.

By toggling the button to the right of each signal can test whether the logic and triggers correctly.

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=logics-and>

Version History

- | | | |
|------------|----------|--|
| 2023-04-04 | 2.00.006 | <ul style="list-style-type: none">• Added required CCD SDK JSON fields |
| 2022-07-30 | 2.00.001 | <ul style="list-style-type: none">• Converted to License Manager |
| 2022-03-12 | 1.00.002 | <ul style="list-style-type: none">• Fixed bugs |
| 2021-06-08 | 1.00.001 | <ul style="list-style-type: none">• Initial Release |

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