



# Control Programming LLC

## Release Notes

Platform Extension – Bronic Heaters – RS232  
version 2.00.006

### Extension

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This release note is for the Bronic Heater Smart-Heat Link RS232 platform with multiple emulated remotes.

### Notes and Recommendations

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Driver->Platform->Bronic->Smart-Heat Link

### System Requirements and Dependencies

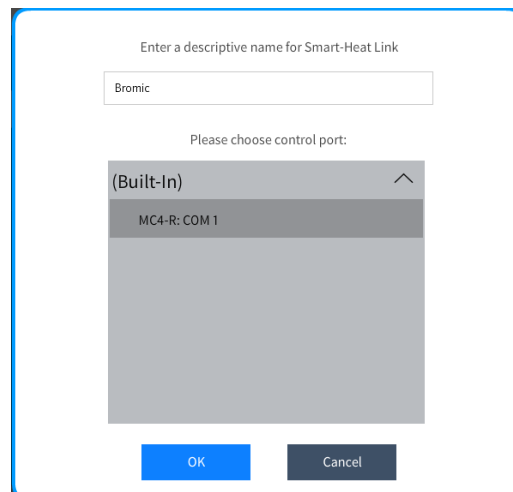
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Provide any minimum versions of applications required to run your driver.

- Crestron Home v3.004

### Installation/Upgrade Instructions

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After adding the platform extension to the selected room, you will be prompted as above to select the RS232 port to be used to communicate with the Smart-Heat Link.

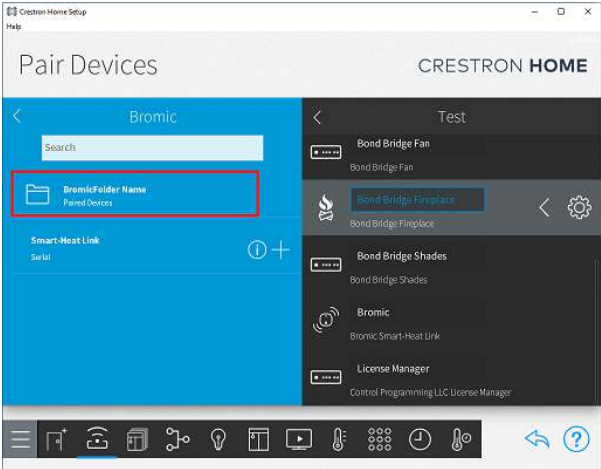
**Obtain License Key**  
 Clicking the link, on the right, takes you to CPLLC.net where license keys can be obtained. A purchased license key is required to be entered i... [CPLLC.net](http://CPLLC.net)

**Number of Remotes**  
 Number of Remotes to Create












**Obtain License Key** – clicking on CPLLC.net will bring up the website from which license keys can be obtained. The acquired key will need to be placed in the License Manager extension which also needs to be installed on the processor

**Number of Remotes** – number of remotes to be created and for the same RS232 interface.

After clicking OK to add the extension, a folder will be presented that contains the paired remotes. The red box below shows where the folder is located and the right-hand images shows the contents of the folder.



After adding a remote to the selected room, you will have the following installer options:

 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"/>
 Remote Name Name of Remote to display on the UI	<input type="text" value="Remote C"/>
 Remote ID Remote Number (1-7)	<input type="text" value="3"/>
 Button 1 Function Function of button press, leave blank if button is not needed	<input type="text" value="100%"/>
 Button 1 Channel Channel number associated with button	<input type="text" value="1"/>
 Button 2 Function Function of button press, leave blank if button is not needed	<input type="text" value="75%"/>
 Button 6 Function Function of button press, leave blank if button is not needed	<input type="text" value="DIM DOWN"/>
 Button 6 Channel Channel number associated with button	<input type="text" value="7"/>
 Button 7 Function Function of button press, leave blank if button is not needed	<input type="text" value="OFF"/>
 Button 7 Channel Channel number associated with button	<input type="text" value="8"/>

**Show in Home Screen** – checked if you want the remote to display on the Home screen.

**Show in Room Screen** – checked if you want the remote to display on the Room screen

**Remote Name** – name of remote to display in the UI

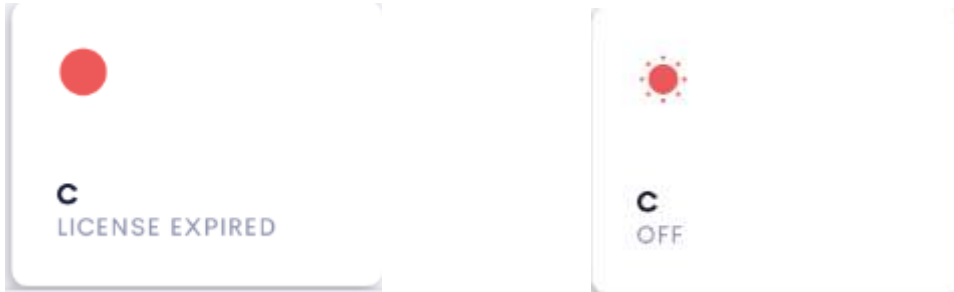
**Remote ID** – Remote number for use in generate the appropriate serial string

**Button (1-7) Function** – Name of function associated with the specified button. If left blank, the button will be ignored.

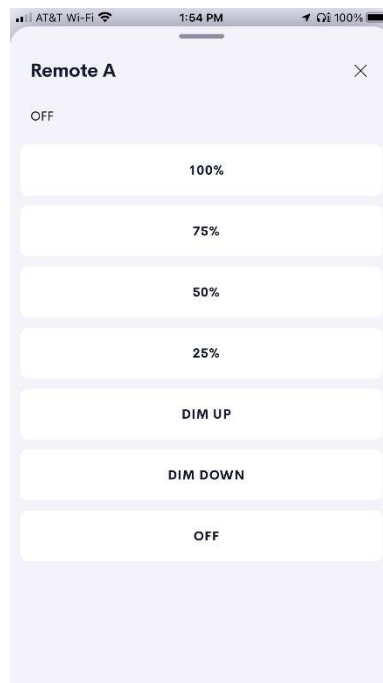
**Button (1-7) Channel** – Channel number that has been programmed to the specified button

## End-User Experience

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Main tile UI feedback will display the License Expired error message after two hours of use and no license key has been installed. The mail tile will also display the last button that was pressed.



Above is the button page which allows you to select the button trigger the RS232 string to be sent appropriately.

## Limitations/Known Issues

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No known issues

## Supported Features

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Not applicable

## Test Environment

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List the environments where this driver has been tested and any control system firmware versions used.

- Crestron Home v3.004
- CP4-R
- MC4-R

## Supported Models

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- CP4-R
- MC4-R

## Contact Information

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- License: <https://cpllc.net/product/bromic-platform/>

## Version History

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2023-04-04 2.00.005

- Added CCD SDK JSON required fields

2022-07-25 1.00.00

- Initial Release

## Licensing and Copyright Information

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