Control Programming LLC
Release Notes

UI Tile – Control Programming LLC – Door Lock - Cloud
version 2.00.006

Extension

This release note is for the Door Lock UI Tile. This extension assists in reducing the quick action clutter and needs to be “wired” into the specific device that is being controlled.

Notes and Recommendations

Drivers->UI Tile->Control Programming LLC->Door Lock

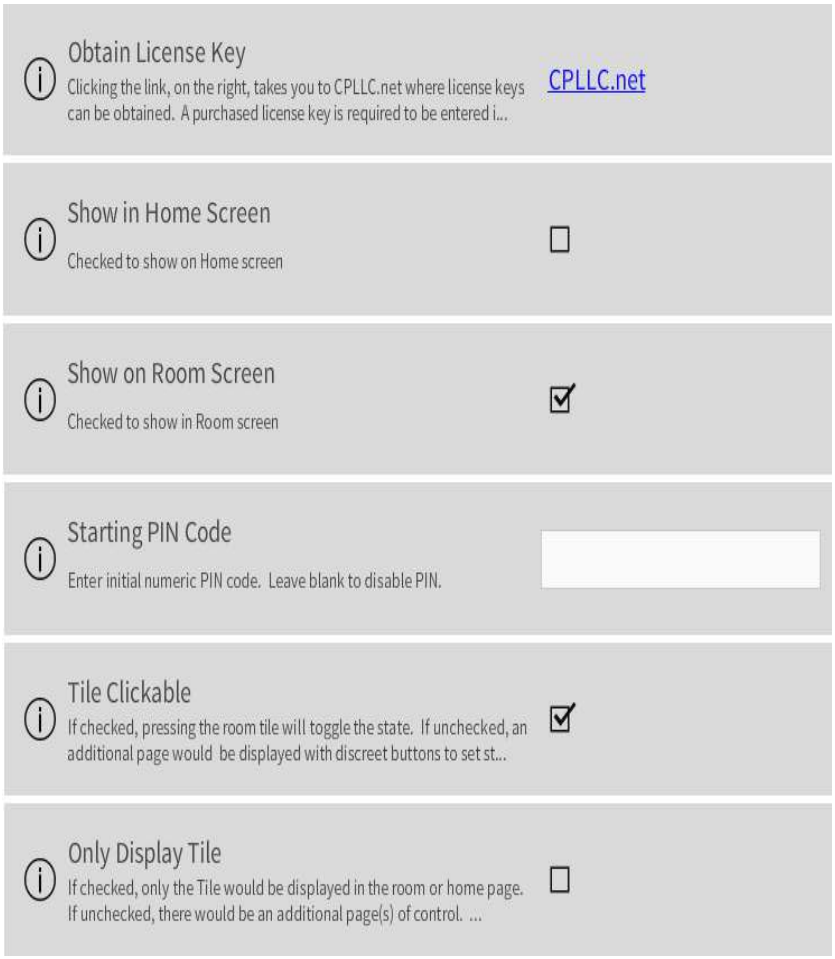
System Requirements and Dependencies

Crestron Home v3.005.0054

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 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.

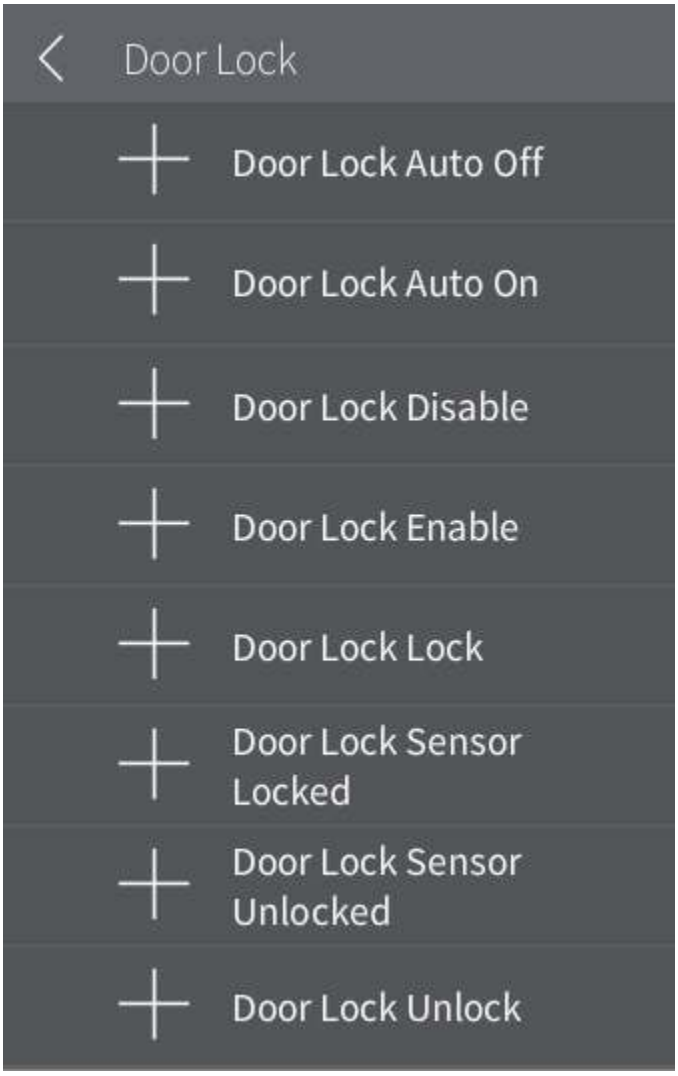
Show on Room Page – checked if the tile should be displayed in the room.

Starting PIN Code – if PIN is enabled this is the starting PIN Code. Leave blank pin unnecessary

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.

Actions



Door Lock Auto Off – Auto has been turned off.

Door Lock Auto On – Auto has been turned on.

Door Lock Disable – Lock has been disabled.

Door Lock Enable – Lock has been enabled.

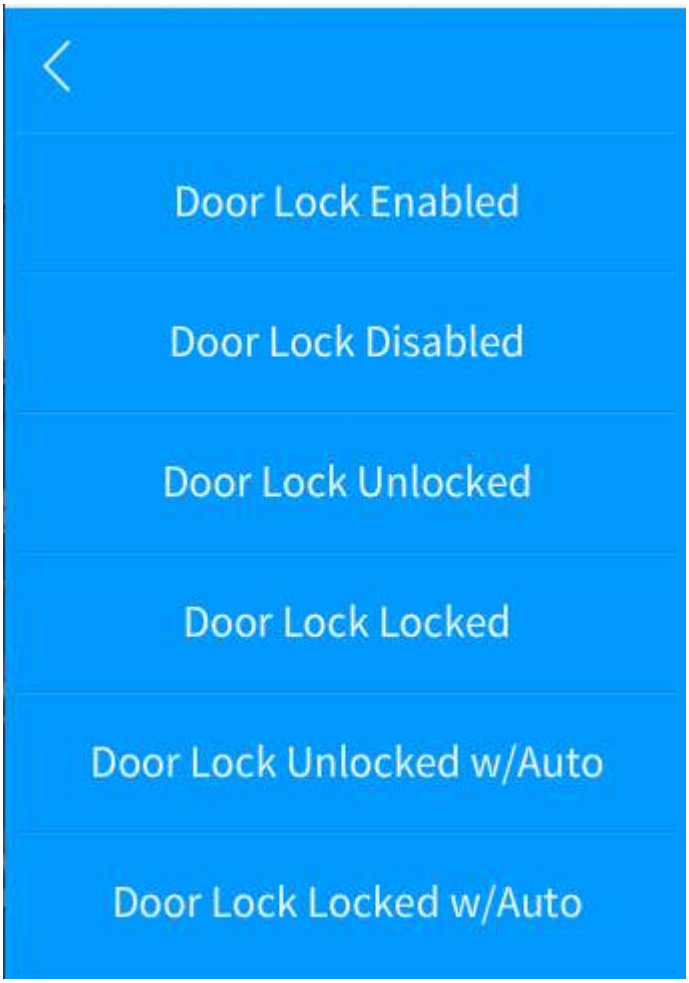
Door Lock Lock – Lock door.

Door Lock Sensor Locked – feedback indicates that door is locked.

Door Lock Sensor Unlocked – sensor feedback indicates that door is unlocked.

Door Lock Unlock – Unlock door.

EVENTS



Door Lock Enabled – Door lock is enabled.

Door Lock Disabled – Door lock is disabled.

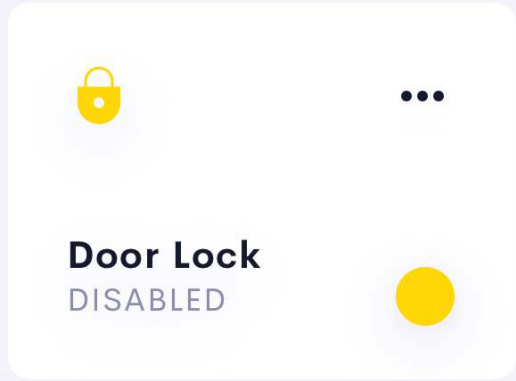
Door Lock Unlocked - Door lock is unlocked, and auto is off.

Door Lock Locked – Door lock is locked, and auto is off.

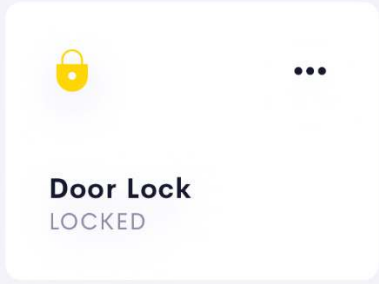
Door Lock Unlocked w/Auto – Door lock is unlocked, and auto is on.

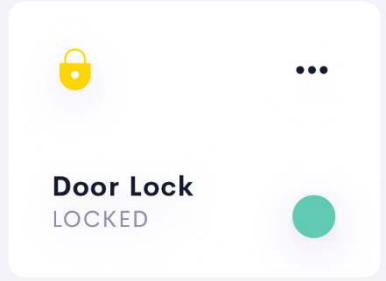
Door Lock Locked w/Auto – Door lock is locked, and auto is on.

End-User Experience



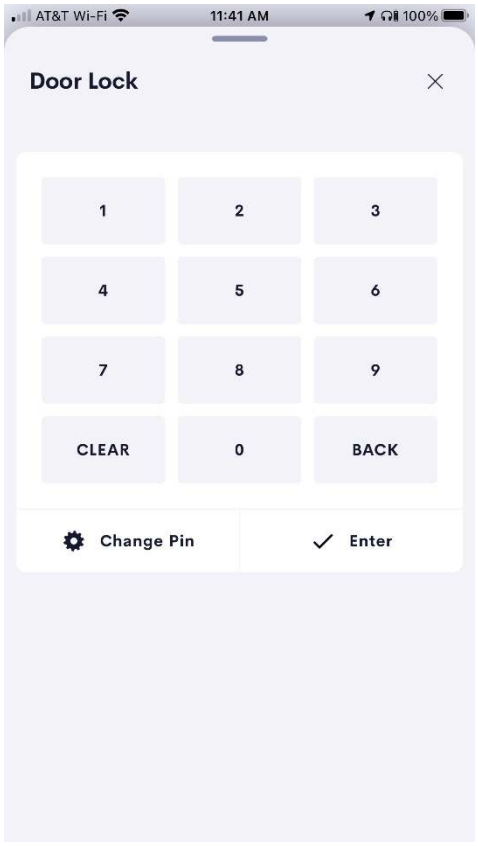
The above 2 tiles show status feedback of License expired and the Door Lock has been disabled.

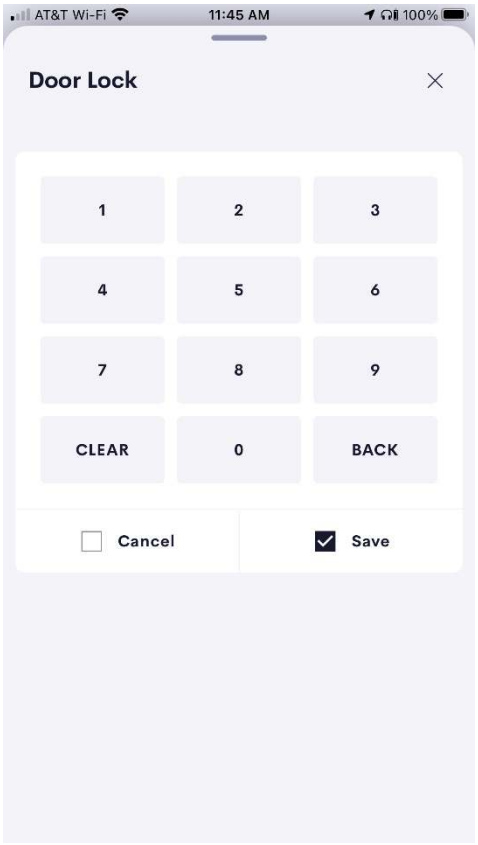




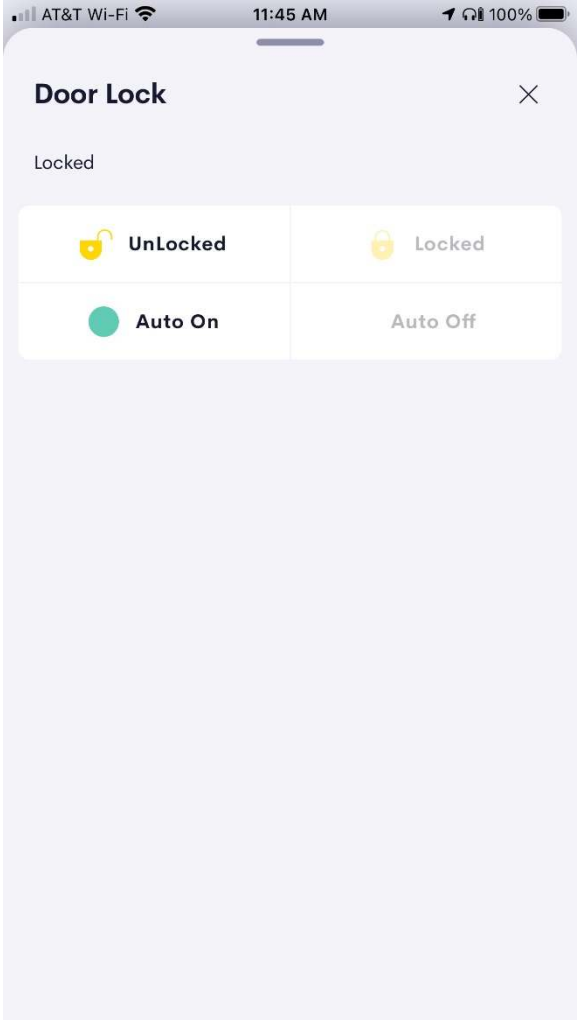
The above 3 tiles show, from left to right, the door locked, door unlocked, and door auto enabled feedback.

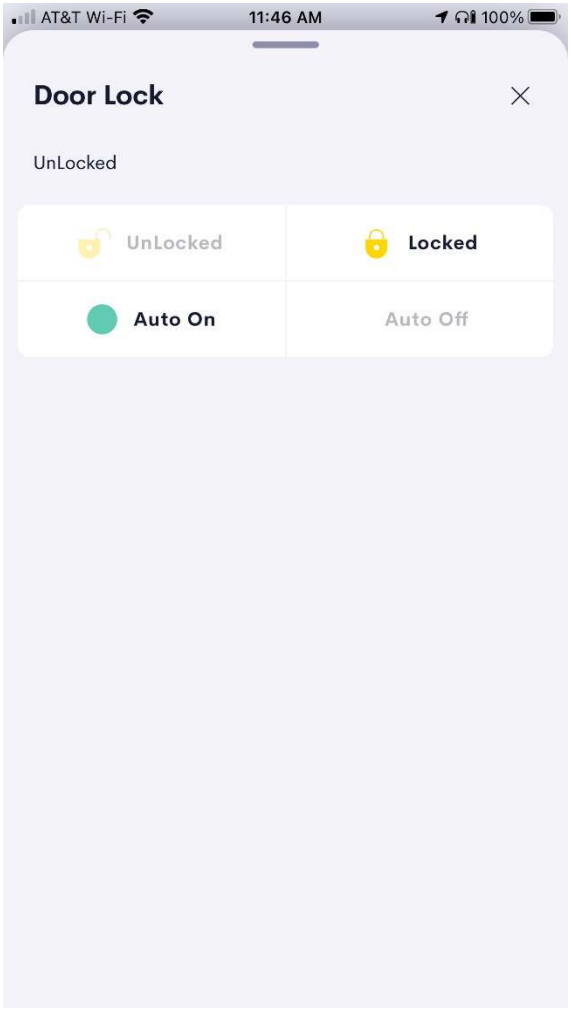
Upon touching the room tile, the Pin enter page or the control page will be displayed depending on the pin code setting.





If an initial pin has been specified in the installer options, the left image will be displayed prior to the controls being displayed. As the pin is entered in, it will be displayed in the upper left hand just above the pin pad. Ther are two options once the pin has been entered. Pressing ENTER results in the pin being checked and if correct the control will be displayed. If CHANGE PIN is pressed, the image on the right will be displayed. A different pin can be entered and either CANCEL or SAVE is pressed. In either case the controls page will be displayed.





The left image shows the available controls when the lock is locked. The right image shows the controls when the lock is unlocked.

Two minutes after the plug has been turned off and/or on, the pin pad will be reactivated.

Limitations/Known Issues

- No know 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-door-lock

Version History

2023-04-04 2.00.006

- Added required CCD SDK JSON fields

2022-07-29 2.00.001

- Converted to License Manager

2021-06-16 1.01.001

- Initial Release

Licensing and Copyright Information

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