



Control Programming LLC

Release Notes

Fan – Modern Forms – Fan - Cloud
version 2.00.006

Extension

This release note is for the Modern Fan control extension.

Notes and Recommendations









Drivers->Fan->Modern Fan->Fan

System Requirements and Dependencies

- Crestron Home v3.013
- 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 i...	CPLLC.net
 Enter License Key A purchased license key must be obtained by clicking the above link and entered here. The extension will function 100% without a license key ...	<input type="text"/>
 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"/>
 Starting PIN Code Enter initial numeric PIN code. Leave blank to disable PIN.	<input type="text"/>
 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 st...	<input checked="" type="checkbox"/>
 IP Address Modern Fan's IP Address	<input type="text" value="10.2.176.32"/>
 CPLLC License Manager This extension requires the CPLLC License Manager to also be installed...	

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.

Enter License Key – place to enter the license key obtained above.

Show on Home Page – check if extension is to be visible on the home page.

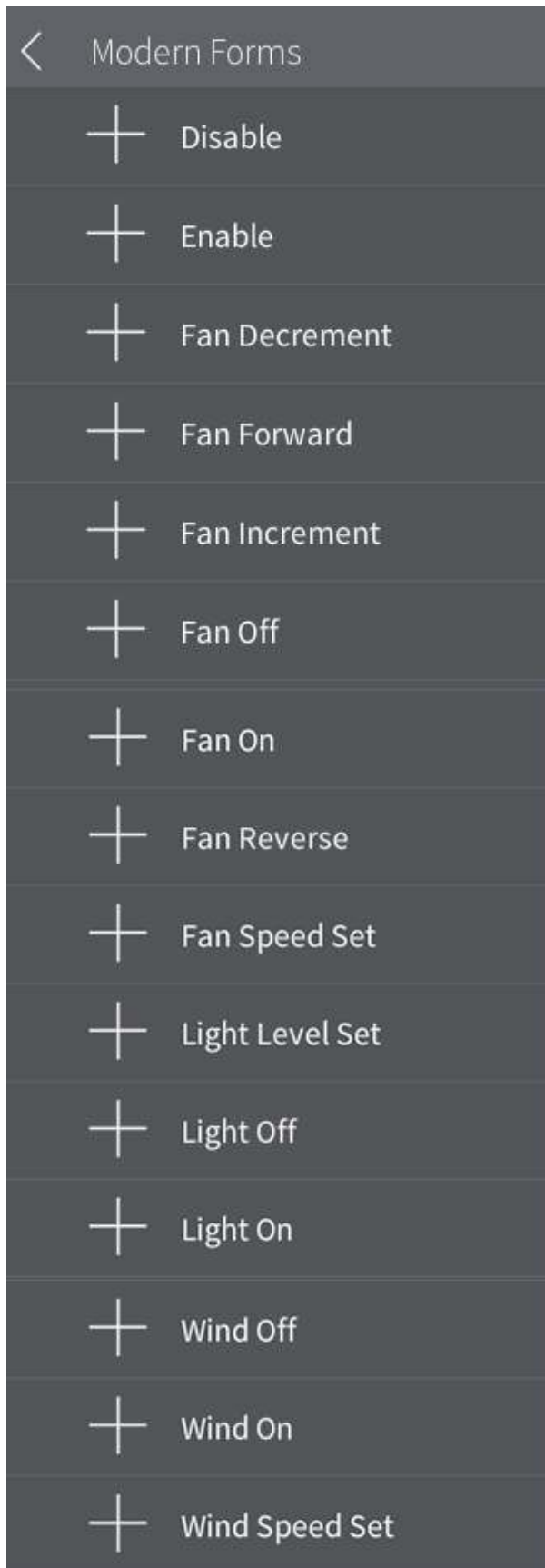
Show in Room Page – checked if extension is visible in the room page

Tile Clickable – checked to make the fan can be turned on/off by clicking the tile

IP Address – address of fan controller

CPLLC License Manager – reminder that the license manager needs to be installed.

Actions



Disable – Disable the extension.

Enabled – Enable the extension.

Fan Decrement – decrement the fan speed by 1

Fan Increment – increment the fan speed by 1

Fan Forward – set the fan blades spinning forward.

Fan Reverse – reverse the fan blades

Fan Off – turn fan off

Fan On – turn fan on

Fan Speed Set – set fan speed between 1 and 6

Light Off - turn light off

Light On – turn light on

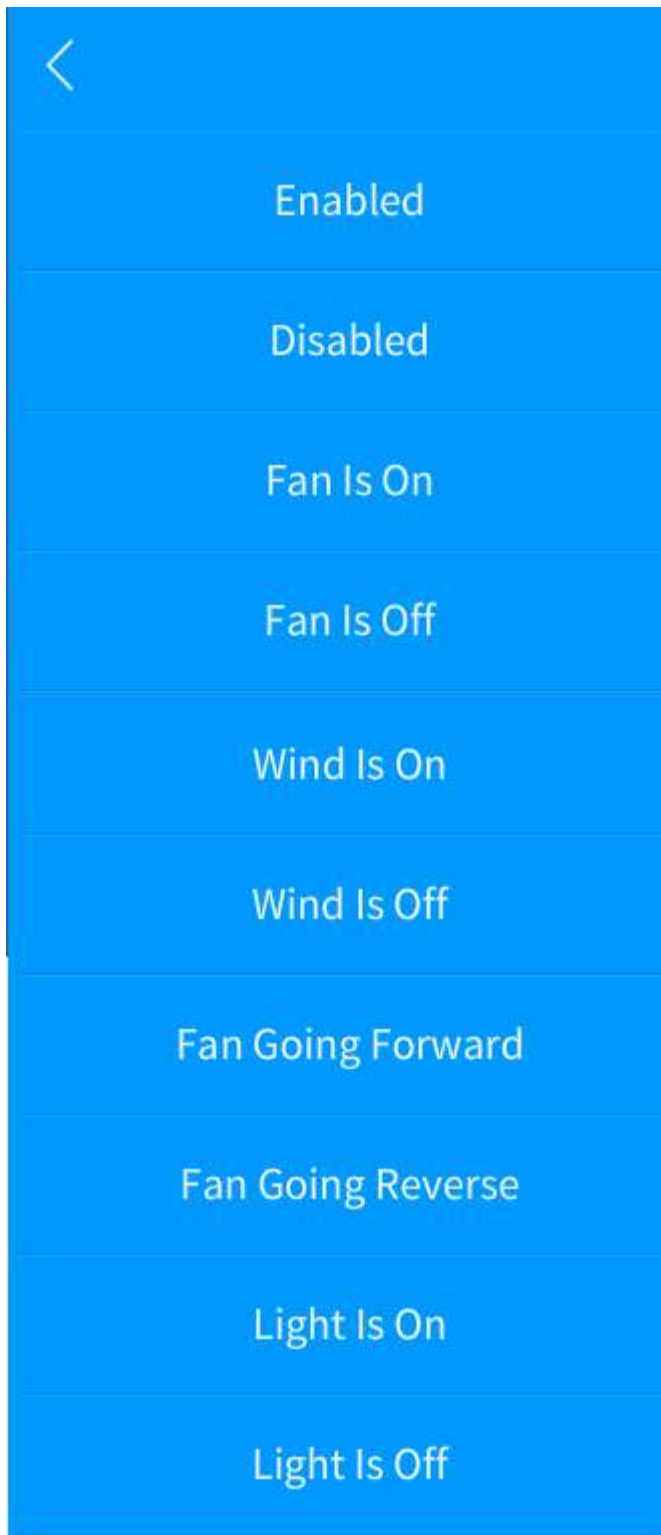
Light Level Set – set light level between 0-100

Wind Off – Turn off wind mode.

Wind On – Turn on wind mode.

Wind Speed Set - set the wind speed between 1-3

Events



<
Enabled
Disabled
Fan Is On
Fan Is Off
Wind Is On
Wind Is Off
Fan Going Forward
Fan Going Reverse
Light Is On
Light Is Off

Enabled - enable normal extension functions.

Disabled – disable normal extension functions.

Fan is On – fan has been turned on

Fan is Off – fan has been turned off

Wind is On – wind mode has been turned on

Wind is Off – wind mode has been turned off

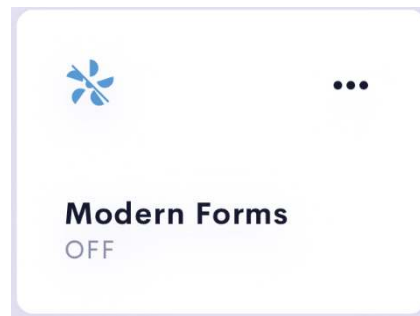
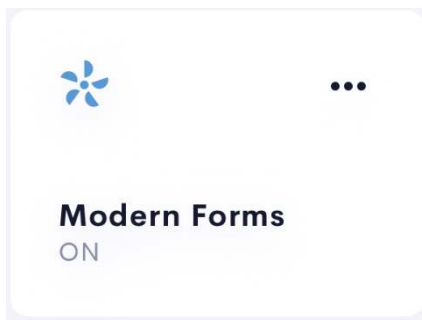
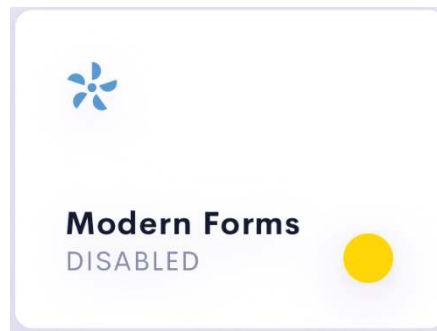
Fan Going Forward – fan blades are turning forward

Fan Going Reverse – fan blades are turning in reverse

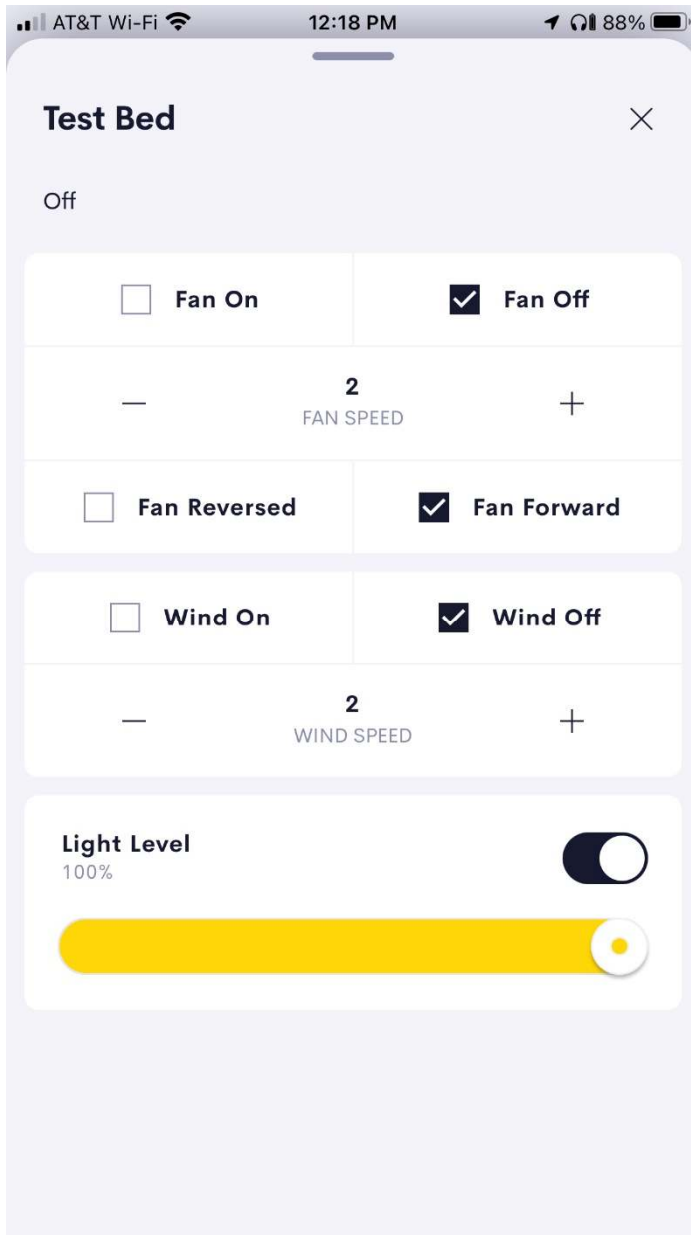
Light is On – Light have been turned on

Light is Off – light have been turned off

End-User Experience



The above 4 images shows feedback if the license has expired, extension has been disabled, fan is on or fan is off.



The image to the left is the UI control of the fan.

The fan can be turned on/off.

Fan speed can be set from 1 to 6.

Fan speed can be incremented and/or decremented using the -/+ keys.

Fan direction can either be forward or reversed.

Wind mode can be turned on/off

Wind speed can be set from 1 to 3.

Light can be turned on/off.

Light level can be set from 0% to 100%.

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=modern-fan>

Version History

- | | | |
|------------|----------|--|
| 2023-04-04 | 2.00.006 | <ul style="list-style-type: none">• Added required CCD SDK JSON fields.• Updated light controls, fan speed, and wind speed |
| 2022-12-16 | 2.00.005 | <ul style="list-style-type: none">• Added required CCD SDK JSON fields.• Added light control.• Fixed a couple of bugs. |
| 2022-08-08 | 2.00.001 | <ul style="list-style-type: none">• Converted to License Manager |
| 2021-07-21 | 1.01.001 | <ul style="list-style-type: none">• Initial Release |

Licensing and Copyright Information

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