



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

<p>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...</p>	CPLLC.net
<p>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 ...</p>	
<p>Show in Home Screen Checked to show on Home screen</p>	<input type="checkbox"/>
<p>Show on Room Screen Checked to show in Room screen</p>	<input checked="" type="checkbox"/>
<p>Starting PIN Code Enter initial numeric PIN code. Leave blank to disable PIN.</p>	
<p>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...</p>	<input checked="" type="checkbox"/>
<p>IP Address Modern Fan's IP Address</p>	10.2.176.32
<p>CPLLC License Manager This extension requires the CPLLC License Manager to also be installed...</p>	

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.

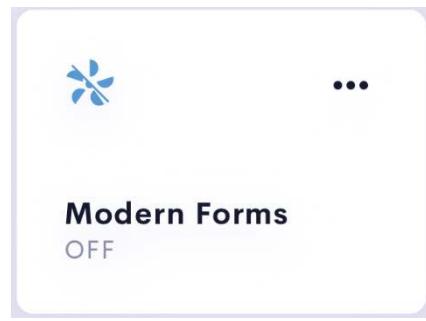
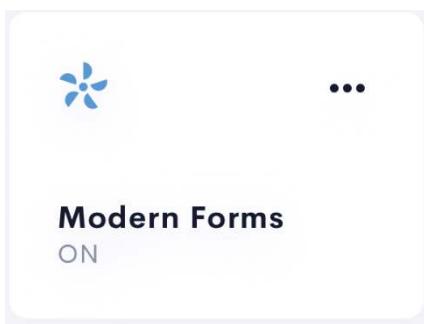
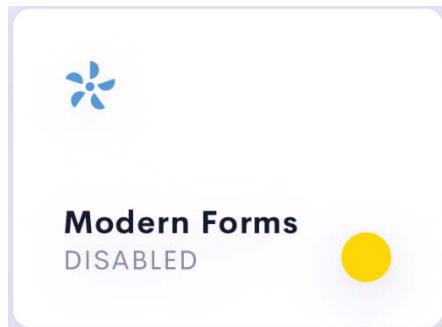
Actions

 Modern Forms	
 Disable	Disable – Disable the extension.
 Enable	Enabled – Enable the extension.
 Fan Decrement	Fan Decrement – decrement the fan speed by 1
 Fan Forward	Fan Increment – increment the fan speed by 1
 Fan Off	Fan Forward – set the fan blades spinning forward.
 Fan On	Fan Reverse – reverse the fan blades
 Fan Off	Fan Off – turn fan off
 Fan On	Fan On – turn fan on
 Fan Reverse	Fan Speed Set – set fan speed between 1 and 6
 Light Level Set	Light Off - turn light off
 Light Off	Light On – turn light on
 Light On	Light Level Set – set light level between 0-100
 Wind Off	Wind Off – Turn off wind mode.
 Wind On	Wind On – Turn on wind mode.
 Wind Speed Set	Wind Speed Set - set the wind speed between 1-3

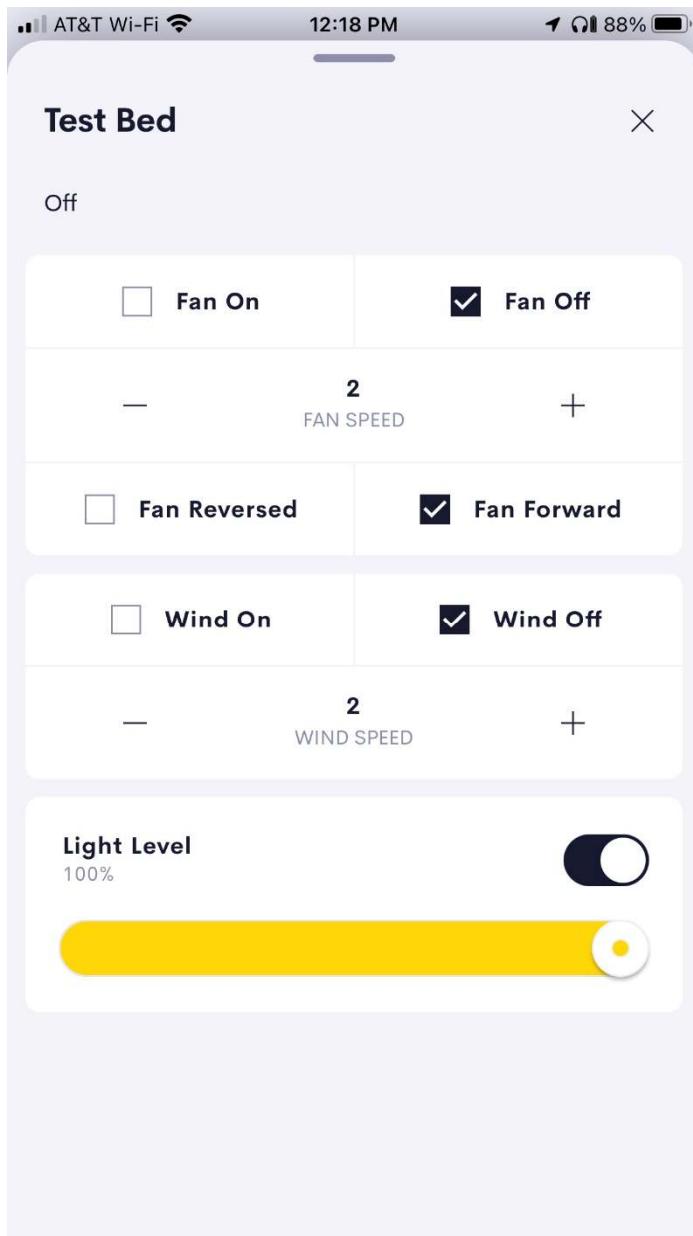
Events

	Enabled	Enabled - enable normal extension functions.
	Disabled	Disabled – disable normal extension functions.
	Fan Is On	Fan is On – fan has been turned on
	Fan Is Off	Fan is Off – fan has been turned off
	Wind Is On	Wind is On – wind mode has been turned on
	Wind Is Off	Wind is Off – wind mode has been turned off
	Fan Going Forward	Fan Going Forward – fan blades are turning forward
	Fan Going Reverse	Fan Going Reverse – fan blades are turning in reverse
	Light Is On	Light is On – Light have been turned on
	Light Is Off	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

- Company: Control Programming LLC
- Author: Randy Johnson
- Email: randy@CPLLC.net
- Website: <https://cpllc.net>
- License Key: <https://cpllc.net/?product=modern-fan>

Version History

2023-04-04 2.00.006

- Added required CCD SDK JSON fields.
- Updated light controls, fan speed, and wind speed

2022-12-16 2.00.005

- Added required CCD SDK JSON fields.
- Added light control.
- Fixed a couple of bugs.

2022-08-08 2.00.001

- Converted to License Manager

2021-07-21 1.01.001

- Initial Release

Licensing and Copyright Information

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