Control Programming LLC
Release Notes

Lighting – Pharos - TCP
version 4.0

Extension

This release note is for the Pharos Crestron Home extension. This extension provides both sequence/quick action control as well as limited UI control of the Pharos DMX lighting system. The Pharos DMX product page can be found at https://www.pharoscontrols.com/designer/hardware/lpc/ .

This extension is not intended to replace the Pharos desktop app for configuration purposes.
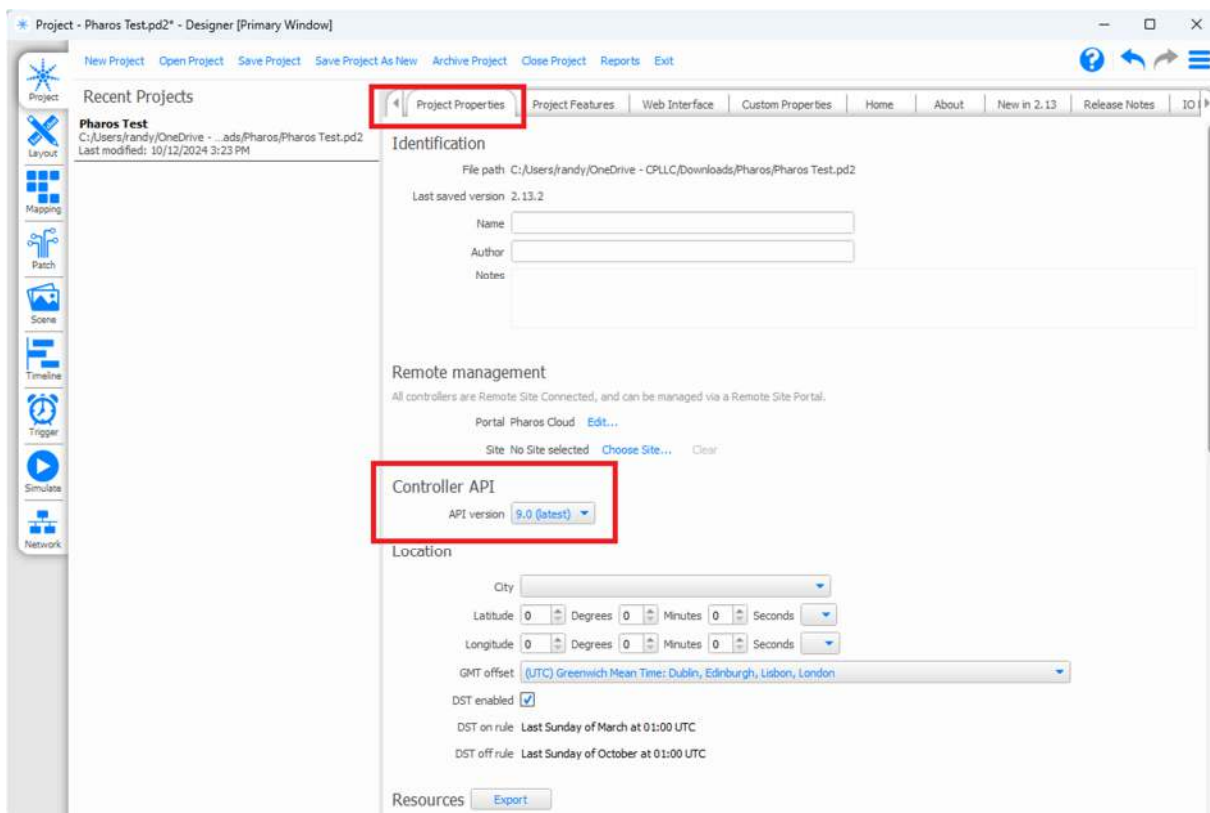
Notes and Recommendations

Drivers->Platform->Pharos->Controller

System Requirements and Dependencies

Crestron Home v4.2

Pharos Firmware 2.13+ (You do need to adjust the controller API to 9.0 (see below))

Operation Installation/Upgrade Instructions

Control

You will need to enter the IP address, username, and password of the Pharos LPC controller.

Configuration:

TCP/IP settings	Value
IP Address	10.2.178.38
IP Port	80
User Name	randy
Password	*********************

Requires Authentication: ☑

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 ...	
Include Fixtures — Checked to include fixtures	☑
Include Groups — Checked to include groups	☑
Include Scenes — Checked to include scenes	☐
Include Timelines — Checked to include timelines	☐
Include Triggers — Checked to include triggers	☐
CPLLC License Manager — This extension requires the CPLLC License Manager to also be installed....	

Obtain License Key – clicking the CPLLC.net link will take you to the webpage to purchase a license key.

License Key – this extension requires a paid license key which can be obtained by clicking the above. For testing purposes, this extension will function 100% for 2 hours. Rebooting will reset the two hours.

Include Fixtures – checked if you want to include the individual fixtures

Include Groups – checked if you want to include groups

Include Scenes – checked if you want to include scenes

Include Timelines – checked if you want to start/stop timelines.

Include Triggers - checked if you want to initiate a trigger

End-User Experience

Fixtures and Groups are added as native lights.

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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Version History

2024-10-12   4.0

- Updated to the new SDK which treats lights as native

2023-04-04   2.00.006

- Added required CCD SDK JSON fields

2022-11-04   2.00.003

- Initial release

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