

Ver.

1.0

The Driverslab

Control4 Drivers Made Easy

Ecobee Thermostat- Installation Manual

THE DRIVERS LAB - CONTROL4 DRIVERS MADE EASY

Ecobee Smart Thermostat Driver V.1.0.0.4

© TheDriversLab
<https://www.TheDriversLab.com>

1507 7th Street #012

Santa Monica, CA 90401

Table of Contents

Introduction	1
Highlighted Features.....	1
Requirements	1
Change Log	1
Driver Installation	2
Copy the Driver	2
Add the Driver to the Project.....	2
Configure the Driver.....	3
Optional Configuration Steps	4
Support	4

Introduction

The ecobee Smart thermostat is a two-way Driver that gives you full control over your home's temperature anytime, anywhere with personalized scheduling and vacation settings, as well as other great customizable features.

Highlighted Features

1. Control thermostat modes.
2. Set desired temperatures.
3. Customize the thermostat schedule.
4. Trigger vacation mode.
5. Complete two-way communications, set it on the thermostat and see the changes on the Control4 gear.
6. Configure how often updates should be retrieved.
7. Built-in support for upcoming SmartPlugs Driver.

Requirements

The Driver has only been tested on Control4 OS2.1, OS2.4, and OS2.5. The Driver's compatibility on older operation systems is not guaranteed. Please try the compatibility of the Driver within your country.

Change Log

- 01/29/2014 – V1.0.0.4 - Added a command to turn the thermostat's screen on and off
- 10/22/2013 – V1.0.0.3 - Fixed an issue with fan control, improved handling of rapid changes in temperature, many minor bug fixes
- 09/20/2013 – V1.0.0.2 - Many minor bug fixes and improved overall performance
- 08/15/2013 – V1.0.0 - Initial V1.0 Release

Driver Installation

Copy the Driver

1. Download and extract the .zip Driver files.
2. Copy the Driver file 'control4_thermostat_proxy_ip_thedriversonlab_EcobeeThermostat.c4i' to the Control4 Drivers' directory. The directory is typically located at My Documents\Control4\Drivers or Libraries\Documents\Control4\Drivers for Windows 7.
3. Launch the Composer Pro and connect to the Controller where the Driver will be installed.

Add the Driver to the Project

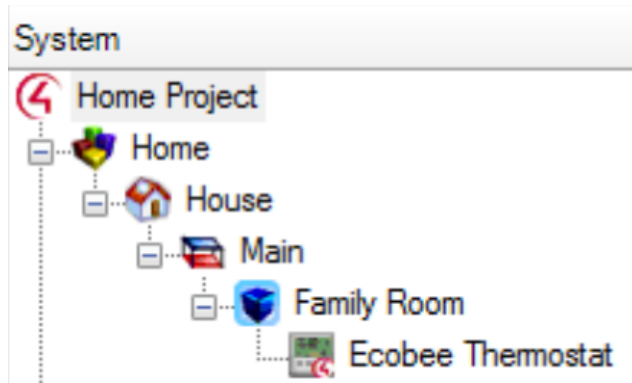
1. Select **System Design** on the left:



2. Select the **Search** tab on the right with Device Type -- **Control4 Wireless Thermostat** -- and Manufacturer **TheDriversLab**:



3. Double-click the **Ecobee Thermostat Driver** to add it to the Project.
4. The Driver will now appear in the Project as follows:



Configure the Driver

1. Click on the **Ecobee Thermostat Driver** on the left pane under System.
2. The Properties tab is located on the right.
3. Step one: enter the License Key.

License Key

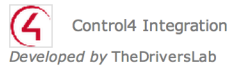
4. Navigate to the Lua tab:

```
=====
Please open a browser and navigate to:
https://www.ecobee.com/home/secure/settings.jsf
Login to your account, click My Apps and enter the following App PIN:
ycnu
```

5. Follow the link and log in to the ecobee account. Copy the App PIN and paste it in the input box. Then click “Install App”:

6. Click “Authorize”:

YOU ARE ADDING



Permissions This App has permissions to view the settings and data in your account.
This App has permissions to modify the settings and data in your account.

Summary Control4 Home Automation Integration

Summary Will allow you to integrate your Ecobee thermostat with your Control4 Home Automation system.

Email: support@thedriverslab.com

Website: <http://www.TheDriversLab.com>

This app is not provided, tested or warranted by ecobee. You agree to use this app at your own risk.

Decline

Authorize

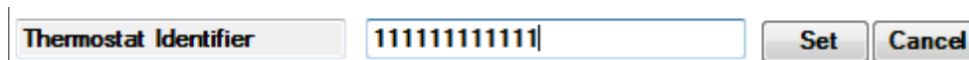
7. The installed App will now appear in the account:



8. Back in the Lua tab, copy the ID of the thermostat to be controlled:



9. Paste the Thermostat ID in the Thermostat Identifier property:



10. The installation is complete.

Optional Configuration Steps

- Set the **Thermostat Name** to change the name of the thermostat.
- Set the **Polling Frequency** to determine how often updates should be retrieved.

Support

Got questions? Got stuck? Having issues? Our support team is available at support@TheDriversLab.com to address your concerns.

Still having trouble? Our technicians can be reached at:

(855) 866-7433 - Toll-Free for U.S customers

+1 (323) 813-1LAB - For all customers

Mailing Address:

TheDriversLab

1507 7th Street #012

Santa Monica, CA 90401