

## Tech Tip: FADE Option

### Audience

Professional Installers and Support Agents

### Summary

The FADE option on the Zen Thermostat lets users choose to have the display of the Zen Thermostat stay illuminated at all times or fade after several seconds. If an HVAC system does not have a C wire present for the wiring, the display of the Zen Thermostat will always fade after several seconds regardless of what is selected on the FADE option.

### FADE Option Menu

To change the FADE option, access the FADE option menu in the Preferences mode of the Zen Thermostat.

High level instruction	Step by step instruction
Change the FADE option	<ol style="list-style-type: none"> <li>1. With the Zen Thermostat off the wallplate, center tap the display when it reads PREFS</li> <li>2. Tap the left or right arrow to reach the FADE menu</li> <li>3. Tap the up or down arrow to show the option YES or NO</li> <li>4. Tap the center of the display when the desired option is shown</li> <li>5. Place the Zen Thermostat back on the wallplate</li> </ol>

### Steps to confirm expected behavior

The following chart shows the expected behavior of the FADE option depending on the option selected.

FADE Option	Description
FADE set as YES *C wire does not have to be present for this option	When the FADE option is set as YES with or without a C wire present, the Zen Thermostat display will fade out after several seconds
FADE set as NO *C wire must be present for this option	When the FADE option is set as NO and a C wire is present, the Zen Thermostat display will stay illuminated with the current ambient temperature