# CALL API

An API is used to get the temperature from the sensors of your tempbug. To use this API, you’ll need to create a JavaScript document.

## YOU’LL NEED

* tempbug info
  + Read-only token
  + Troup number
  + Scout number

## HINTS

JavaScript files use the .js extension.

// lines are comment lines in JavaScript.

## STEPS

1. With your text editor, create a new document called tempbug.js
2. Type the following:

**document.addEventListener('DOMContentLoaded', function() {**

**// Initialize the Pinoccio API with a read-only token**

**// https://docs.pinocc.io/api.html#readonly-token**

**var api = pinoccioAPI('6d160c6dd00821d891cc3f955b63fe89');**

**// Initialize the Temperature control**

**// Parameters: Pinoccio API, Troop number, and Scout number**

**temperature = new Temperature(api, 3, 1);**

**temperature.color(90, 'orangered');**

**temperature.color(70, 'coral');**

**temperature.color(50, 'lightpink');**

**});**

1. Modify the code above to use your temp bug info.
2. Change colors and values to match your style.
3. Save tempbug.js in your tempbug folder.