



# How to Test a Mac Laptop's Battery

With the help of coconutBattery you can test your Mac Laptop's battery easily.

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## INTRODUCTION

I used coconutBattery version 3.7 for this guide. I will update this guide if the UI changes in the future.

## Step 1 — Download CoconutBattery

### coconut Battery 3.7

With coconutBattery you are always aware of your current battery health. It shows you live information about the battery in your **Mac** and **iOS device (iPhone, iPad, iPod touch)** including:

- Age of your Mac, iOS device and battery
- How often the battery was charged
- Your battery health (capacity in relation to the original capacity your battery had when it left the factory)
- and much more...

You are also able to save the current health information, so you can see the changes of your battery over time. With the online service "coconutBattery Online" you even can compare these information with others.

If you like coconutBattery and want to support the future development you might want to consider purchasing a license for the **Plus-Upgrade**.

If not, [a donation is always very welcome](#).

**Download v3.7 (24.2 MB)**

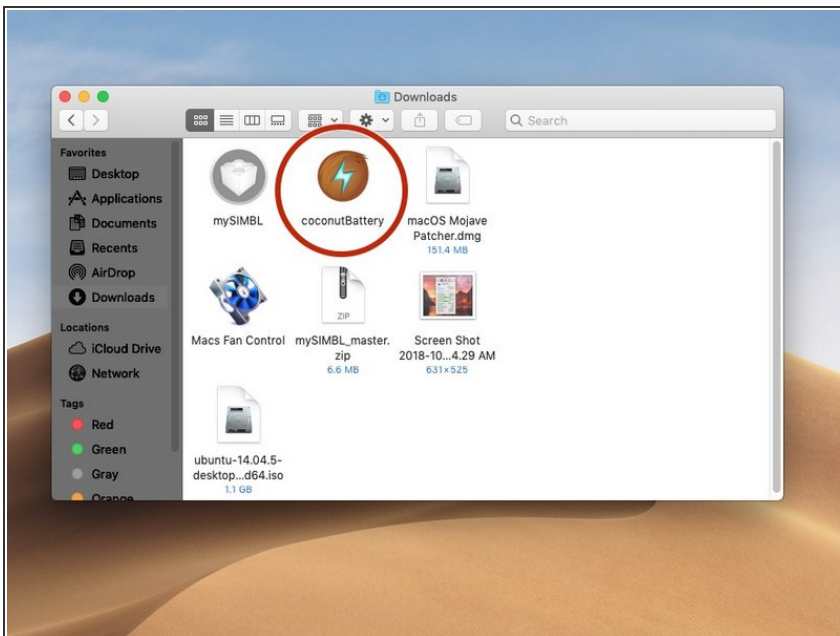
for OS X 10.11 - macOS 10.14 | (requires services with iOS 7 - iOS 12)

**Purchase coconutBattery Plus**

[Older Versions](#) | [Release Notes](#)

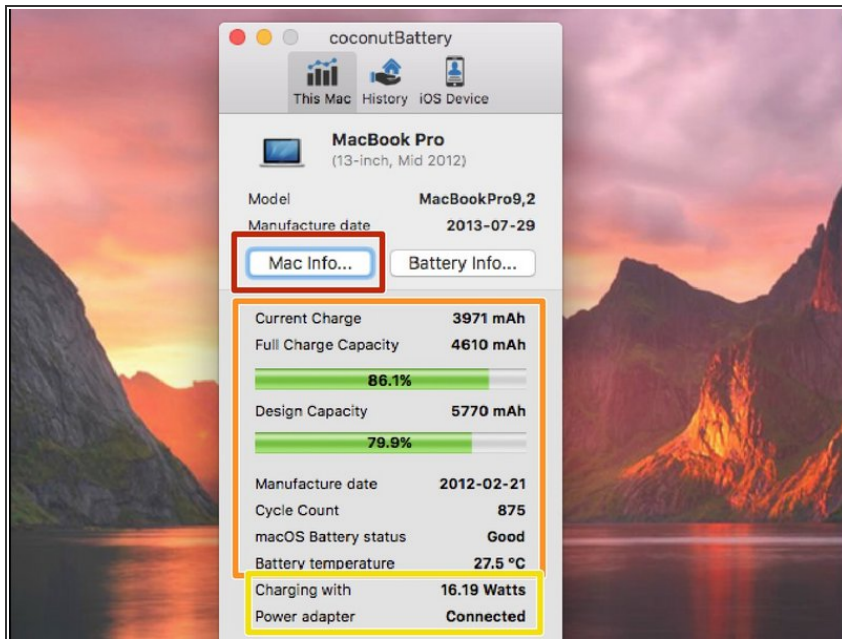
- Download a copy of [CoconutBattery](#). This will be saved in your default download folder.

## Step 2 — Open CoconutBattery



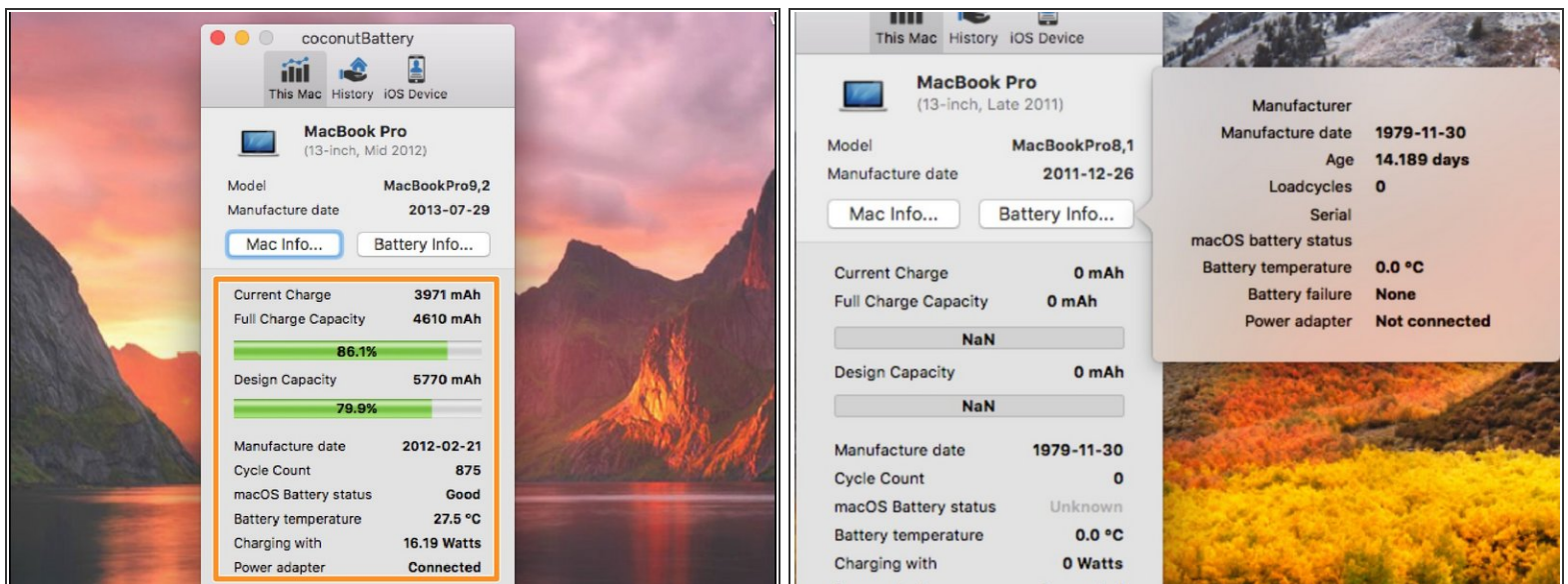
- ① Lucky us! coconutBattery is already ready to run after being downloaded.
- ★ The location of where you have saved the coconutBattery application may vary. For most, it will be saved under Downloads.
- Double click on the coconutBattery application.

### Step 3 — What is your battery reporting?



- 📌 If you are adding this screenshot to a existing question in Answers, follow [this guide](#).
- 📌 All done! You can now see...
  - Your Mac's info...
  - Your Battery info...
  - And lastly, your charger's info.

### Step 4 — Reading the reported information



⚠️ Most batteries run between 50-95° F. **Anything higher may damage your battery.**

📌 [Keep your Mac notebook within acceptable operating temperatures - Apple T/N](#)

- **If the design/full charge capacity or percentage is missing or incorrect**, the battery, DC-In or logic board may need to be replaced.

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## Step 5 — Things you want to avoid



- ⓘ ***Using non-genuine Apple chargers may damage your device, resulting in expensive repairs!***
  - Knockoff MagSafe and USB-C power adapters lack the correct safety features and are unsafe. ***These may also damage your laptop.***
  
- ⓘ ***Only buy batteries from trustworthy sellers! This will keep your device safer and reduce the risk of getting a bad battery.*** iFixit has an extensive range of batteries if you are in need of a replacement.
  - ***Cheap replacement batteries from non-reputable sellers tend to fail or swell in 1-2, or have little to no function.***

If this guide was helpful please click the +30 button below.