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

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

Step 2 — Open CoconutBattery
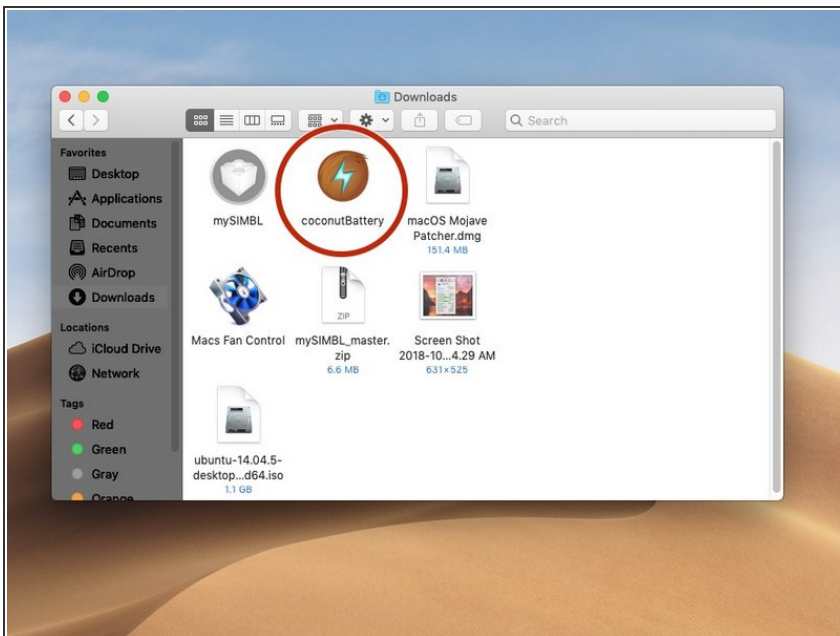
- (i) Lucky us! coconutBattery is already ready to run after being downloaded.

- 📌 The location of where you have saved the coconutBattery application may vary. For most, it will be saved under Downloads.
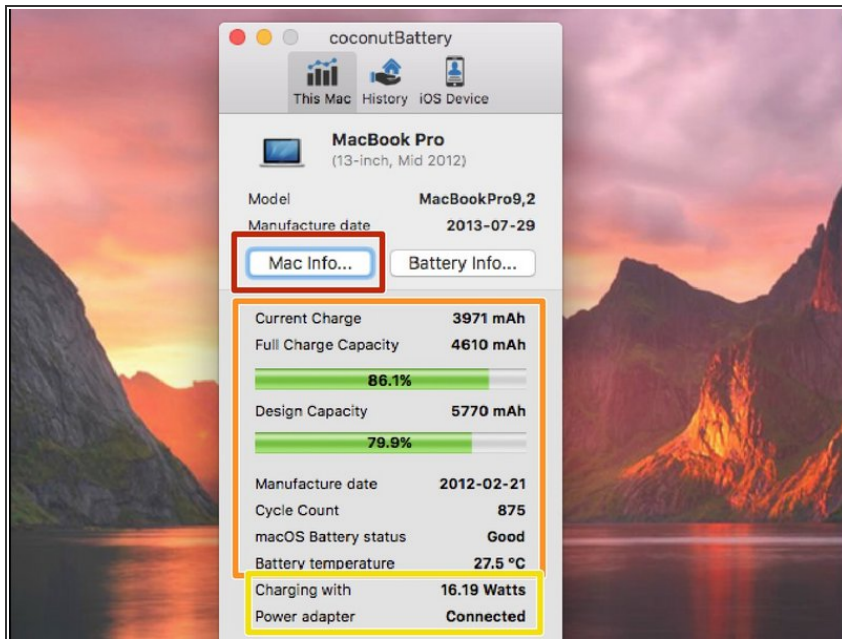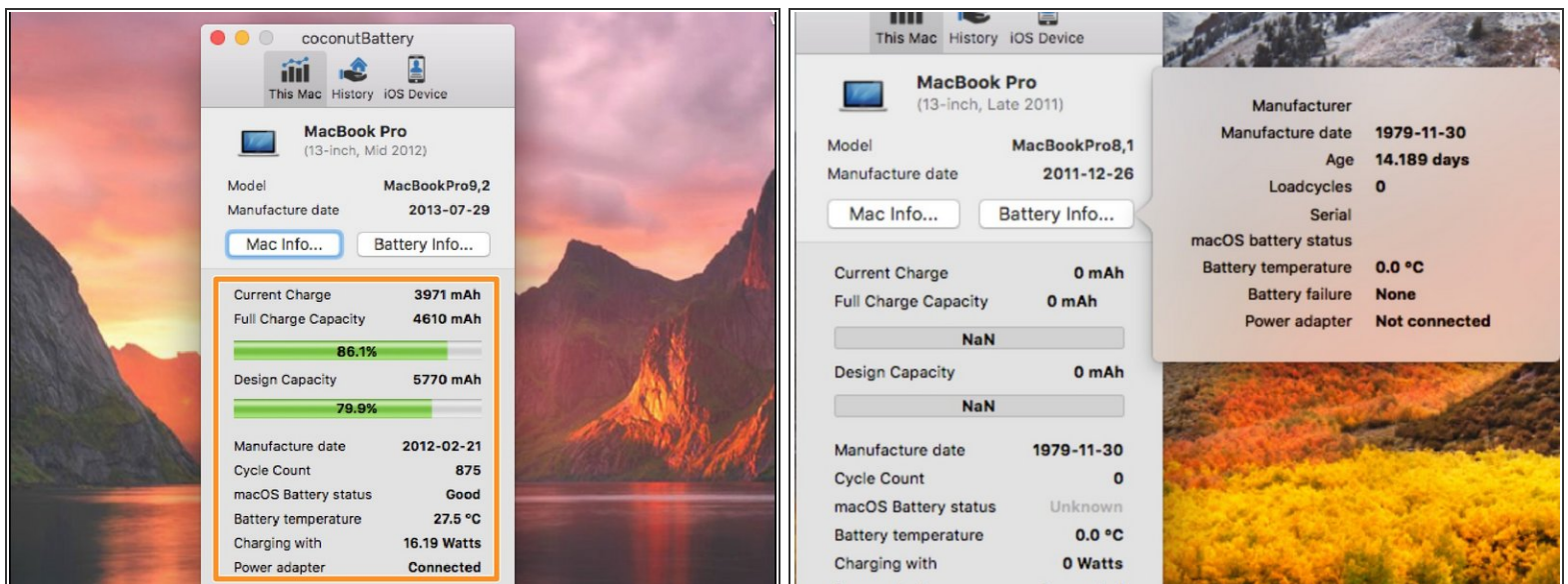
- Double click on the coconutBattery application.

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.

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