

# How to check the battery level of the laptop quickly and accurately

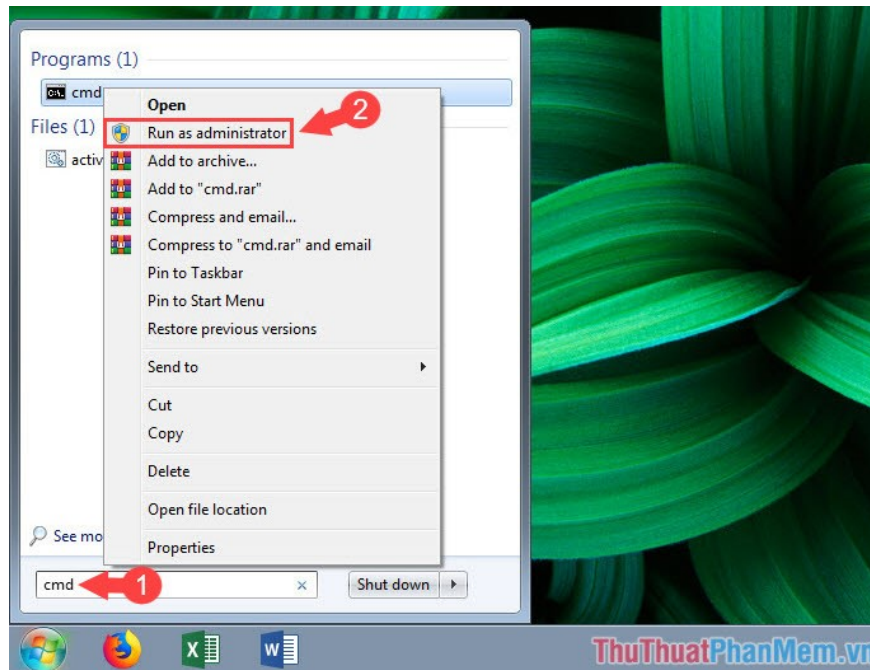
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Check the status of laptop battery regularly will help us can limit the risk when your laptop battery bottle is causing a risk of fire. In addition, when your laptop battery is bottled will reduce the performance of the machine and adversely affect the components and devices on your laptop.



The following guide, TipsMake.com shows you how to check the battery level with **Energy Report** in the device without external software.

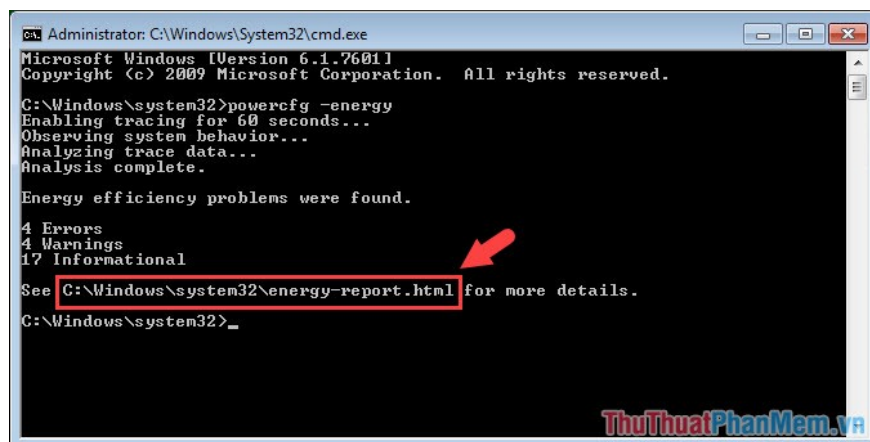
**Step 1:** Go to **Start** , enter *cmd* in the search box and right-click on cmd, select **Run as administrator** .



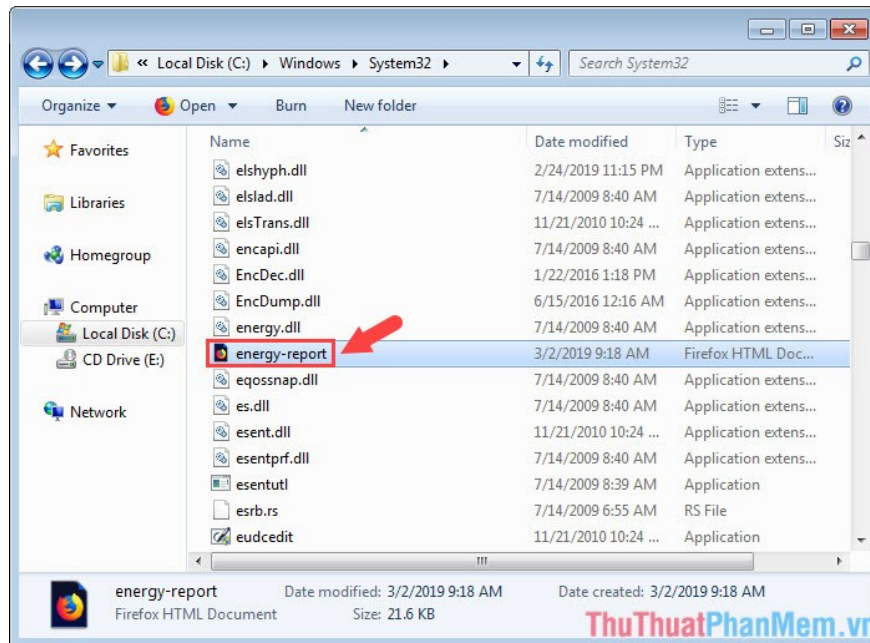
**Step 2:** After opening **CMD** under the administration. Enter the following command and press **Enter** :

`powercfg -energy`

You wait about 1 minute for the system to check. After the results as shown below, you notice the *See . for more details* ie report file is saved in that directory.



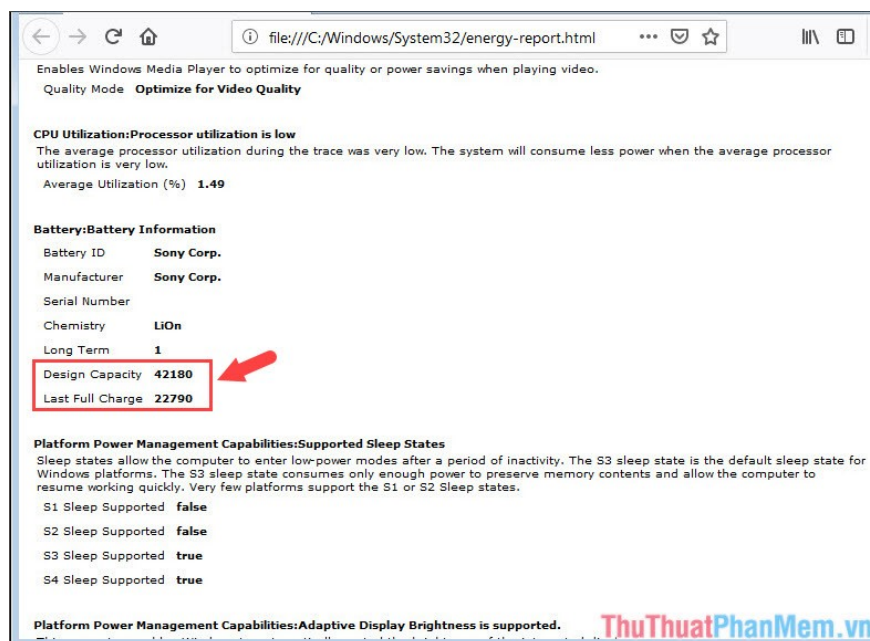
**Step 3:** Go to the path in the report of the **CMD** is *C: Windowssystem32* and find the file *energy-report.html* and open it with Firefox or Chrome.



**Step 4:** Go to Battery: **Battery Information** and pay attention to two important items: **Design Capacity** and **Last Full Charge** . You notice the two items and do a calculation as follows:

$$\text{Độ chai pin} = 100 - \frac{\text{Last Full Charge}}{\text{Design Capacity}} \times 100$$

As the picture below will be  $100 - (22790 \div 42180) \times 100 = 45,96\%$  ie the battery of this laptop is **45.96%** bottle . If your battery level is above 40%, you should replace the battery for your laptop to ensure its performance.



Batteries are one of the most dangerous items because batteries contain so many different chemicals that can cause short, fire for your device. By the simple tip in the article, you should periodically check your laptop battery once a month to catch the status of the battery and plan a new battery replacement. Good luck!

You finished reading the article "**How to check the battery level of the laptop quickly and accurately**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.