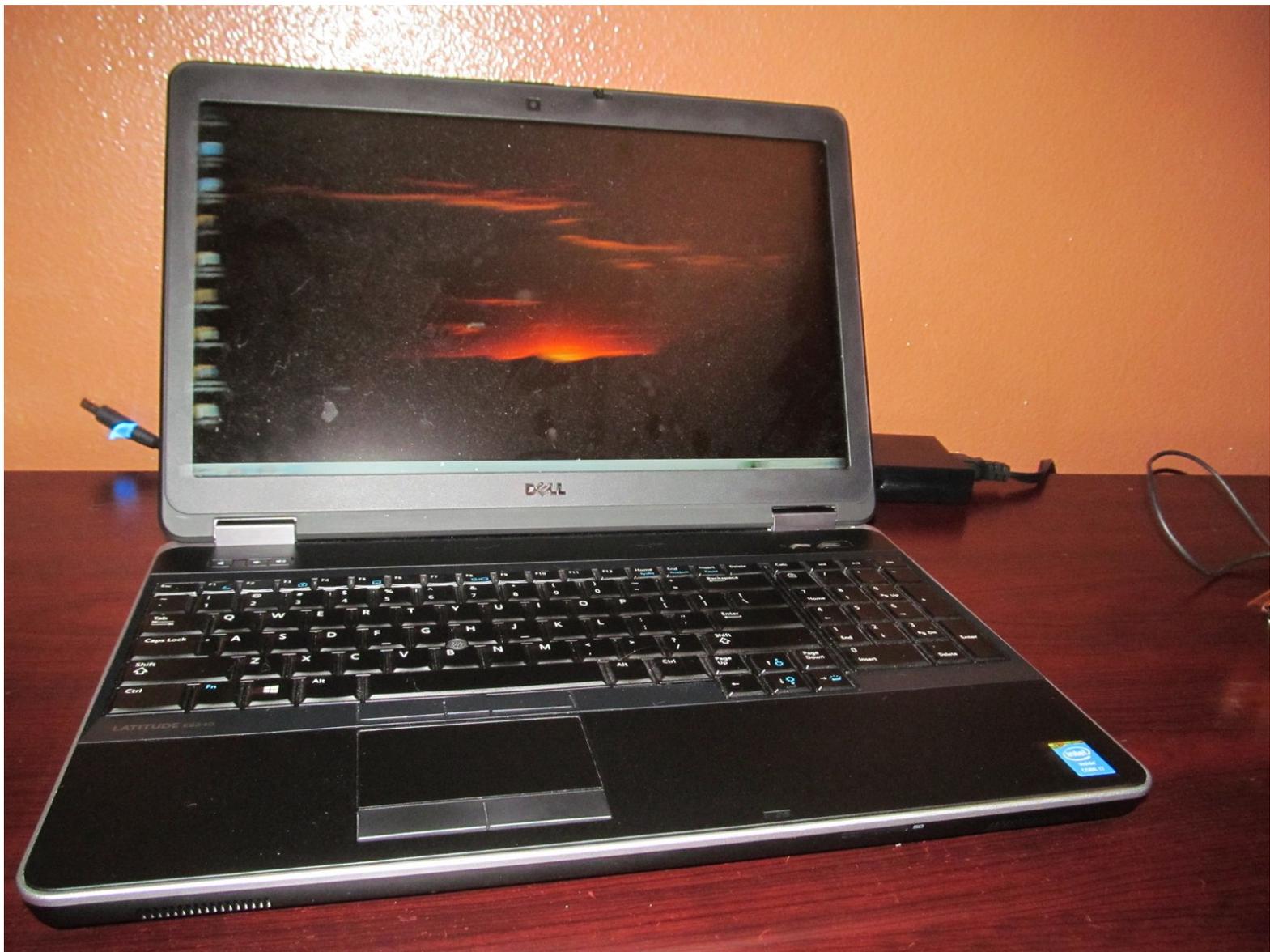




Dell Latitude E6540 Battery Replacement

If your battery is too weak for your system or it is worn out, this guide will show you how to replace it.

Written By: Nick



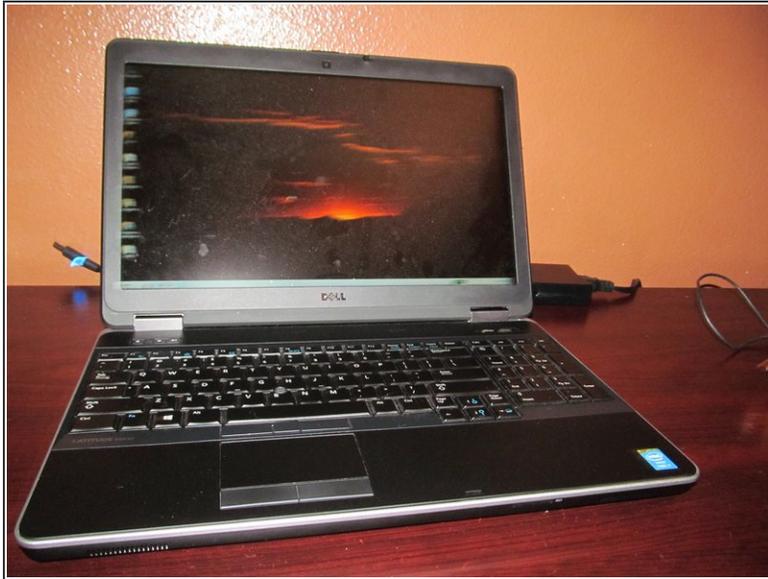
INTRODUCTION

If you own one of these laptops, it is likely you need this guide because your current battery is too weak (common i7 spec problem) or the battery in your system is worn out. This guide will show you how to replace the battery in the E6540.

Note: If you have a slice battery installed, this will need to be removed first.

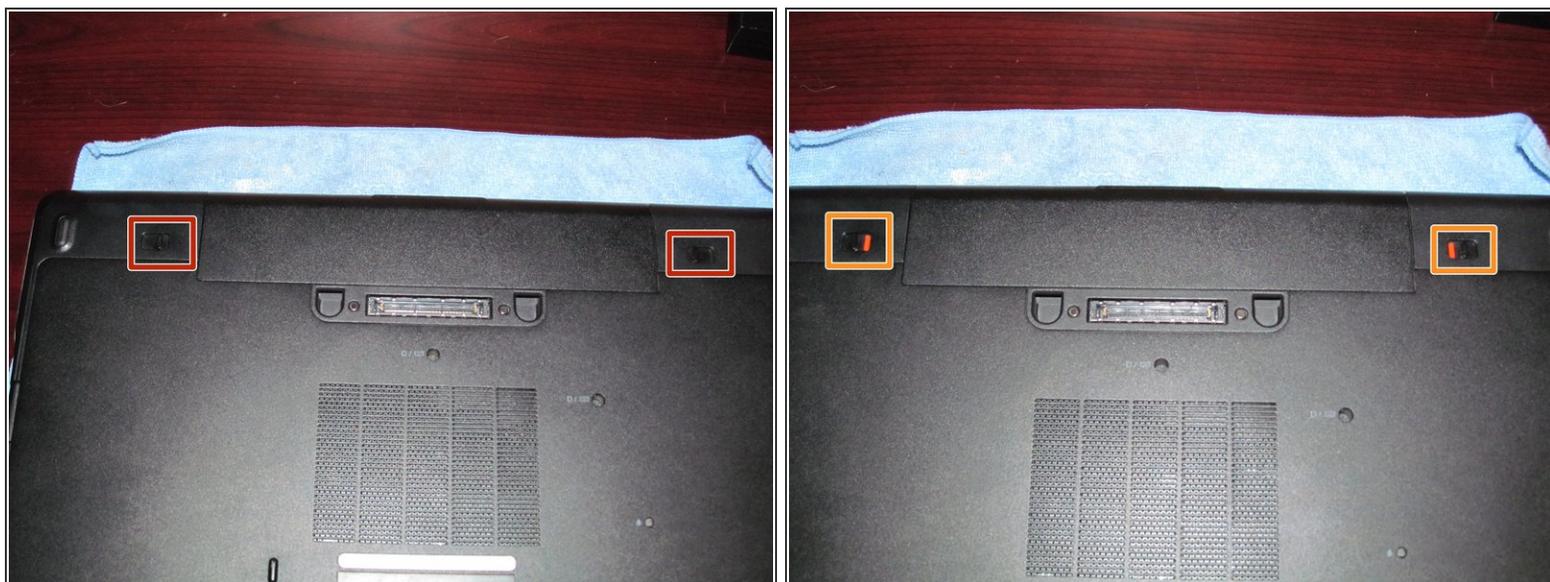
Along with battery replacement instructions, this guide will show you where the Windows 7 COA on these laptops is placed. If you are not using Dell SLIC installation media, this key will be required. This is not required for Windows 8.1 Pro systems since the key is stored in the BIOS and the only sticker is a tamper evident one on the service panel.

Step 1 — Put the laptop to sleep



- **If you hibernate your system:** Start the hibernation process and let your system do what it needs to. It will shut off once finished.
- **Sleep mode:** Select **Sleep** and the computer will be done relatively quickly. However, the power adapter will need to be plugged in.

Step 2 — Unlock the battery



- Flip the laptop over, and flip the 2 battery tabs open. The tabs will remain like this until the battery is re-installed.

Step 3 — Remove the old battery



- ⓘ Windows 7 systems have a COA under the battery. Windows 8.x systems have a tamper evident label on the service panel with the product key in the BIOS.
- ⓘ Extended runtime batteries are about 1/3 larger than standard batteries. These will stick out of the system.
- Remove the battery from the computer. Pull the battery up from the back of the battery, and set the battery aside.

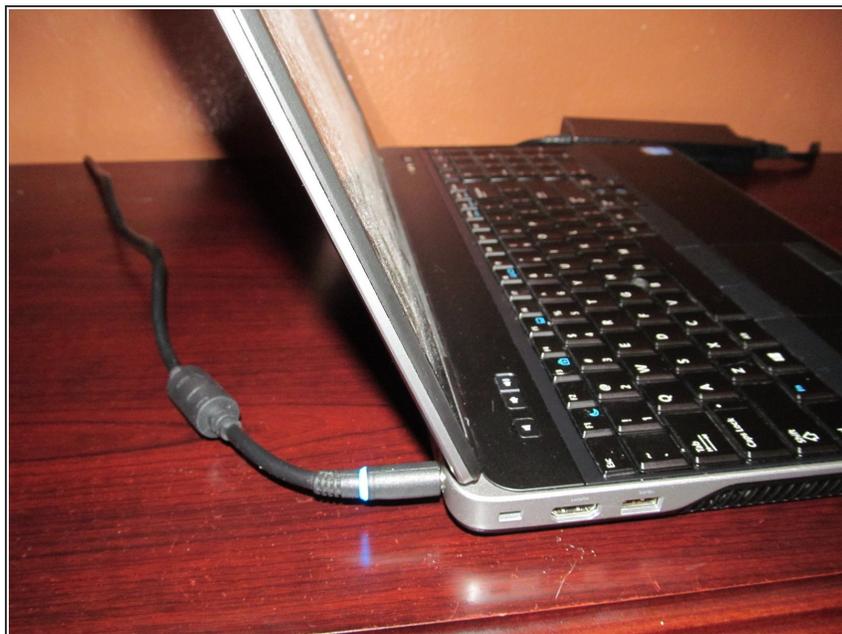
Step 4 — Install your new battery



⚠ This step does not apply if used as a prerequisite.

- ☑ Your battery options are: [65Whr 6 cell](#), [9 cell 97Whr](#), or a [87Whr 9 cell Extended Life](#) battery. The extended runtime batteries are recommended for replacement.
- Align the battery with the tabs on the back of the laptop. Once done, drop the battery in place and it should lock in. If needed, put light pressure on the battery.

Step 5 — Plug your laptop in



⚠ This step does not apply if used as a prerequisite.

- Turn the computer on and plug the charger in.