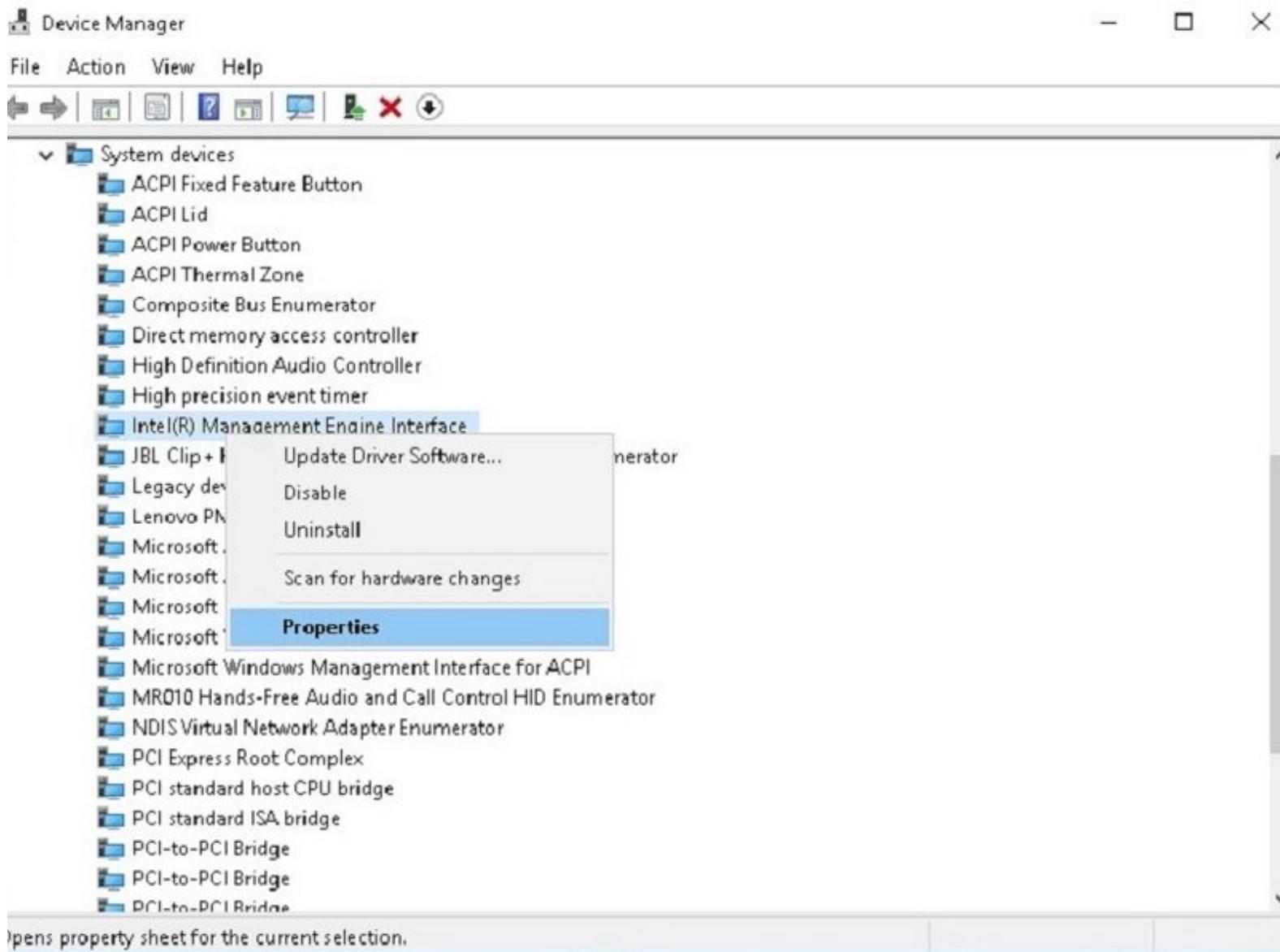




Lenovo Thinkpad cannot sleep or hibernate correctly - hangs during shutdown

After change from Windows 8.1 -> Windows 10, the laptop would not go correctly into sleep or hibernation. It hangs and need complete power off.

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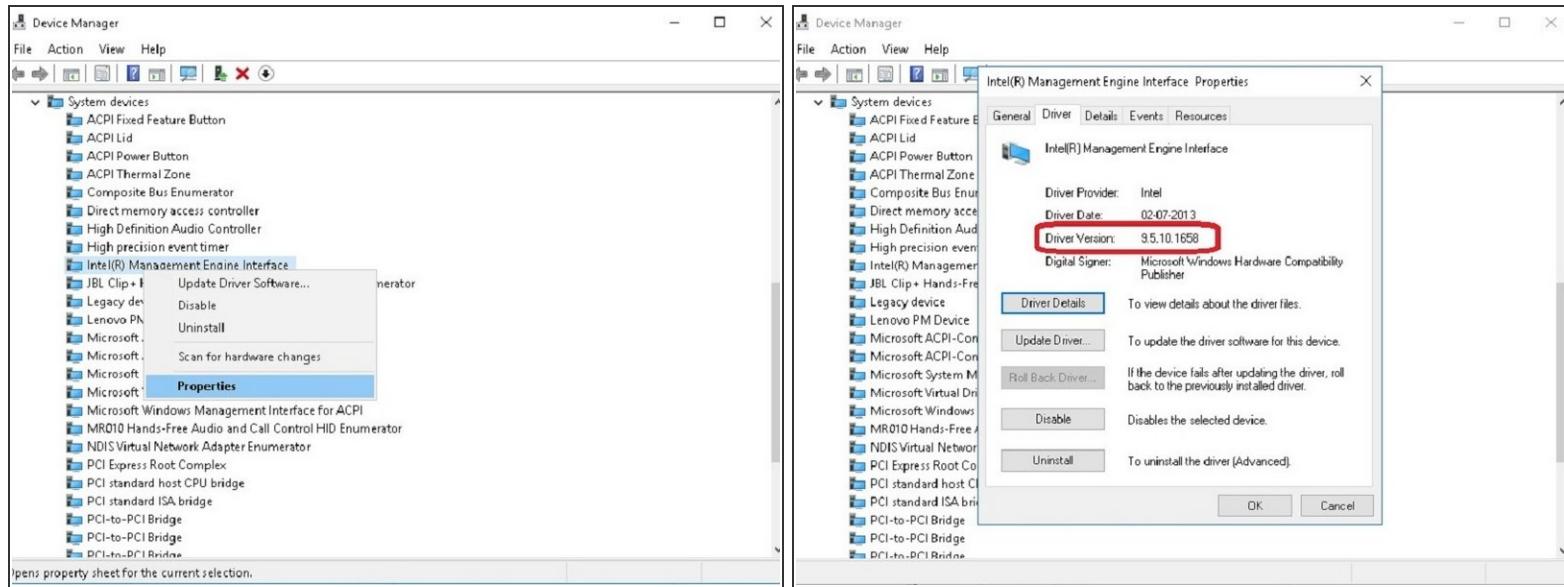
INTRODUCTION

I owe <https://www.reddit.com/user/lankiofbadge...> everything. The hint is here:
<https://www.reddit.com/r/thinkpad/commen...>

This guide describes what I did when I made a clean install of Windows 10 after having used a good working Lenovo installed Windows 8.1

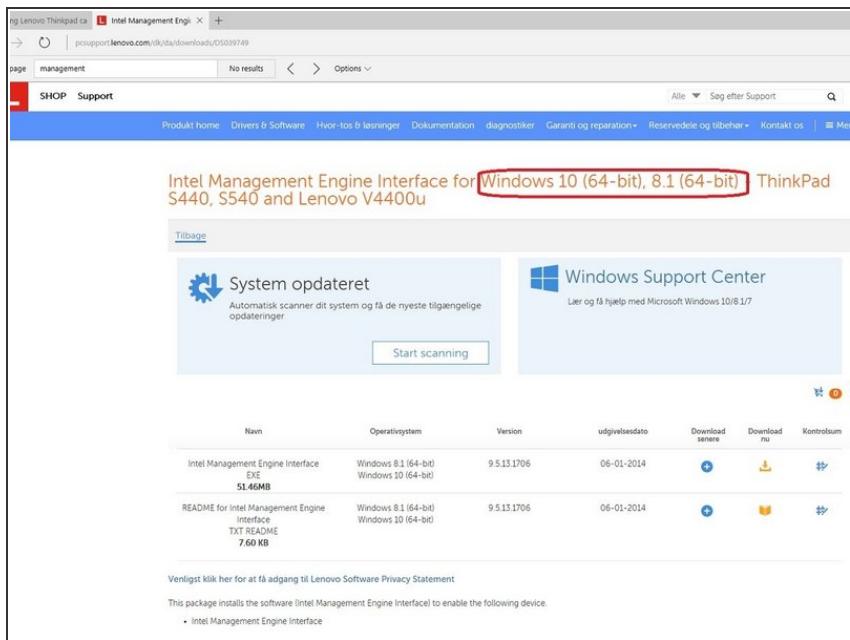
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You must know how to find out what model of laptop you have and how to download and install drivers.

Step 1 — Locate what you have



- After your windows upgrade , open the Device Manager, navigate to "System devices" to find the running version of the Intel Management Engine on your machine.
- Open the properties and read the version. See red circle.

Step 2 — See what you need, and get it



The screenshot shows the 'Intel Management Engine Interface for Windows 10 (64-bit), 8.1 (64-bit)' page on the [Lenovo support website](https://support.lenovo.com). The page includes a 'System opdateret' (System updated) section with a 'Start scanning' button, a 'Windows Support Center' link, and a table of download links. The table has columns for Name, Operativsystem (Operating System), Version, udgivelsesdato (Release date), Download senere (Download later), Download nu (Download now), and Kontrolsum (Checksum). Two items are listed:

Name	Operativsystem	Version	udgivelsesdato	Download senere	Download nu	Kontrolsum
Intel Management Engine Interface EXE 51.46MB	Windows 8.1 (64-bit) Windows 10 (64-bit)	9.5.13.1706	06-01-2014	Download	Download	Checksum
README for Intel Management Engine Interface TXT README 7.60 KB	Windows 8.1 (64-bit) Windows 10 (64-bit)	9.5.13.1706	06-01-2014	Download	Download	Checksum

At the bottom, there is a note about the Lenovo Software Privacy Statement and a link to the README file.

- Locate the version supported for BOTH Win 8.1 and Win 10, by the Vendor (At writing it is Lenovo)
<https://support.lenovo.com>
- Locate the Intel Management Engine version. In my example the Danish page for S540.
http://pcsupport.lenovo.com/dk/da/do_wnl...
- Download the driver pack, and read the README page. Then install according to the README. It may tell you you are installing an earlier version - and that is what we want here.
- Reboot the PC and see the driver version has changed to the one you downloaded.

You should now continuously see successful sleep or hibernation.