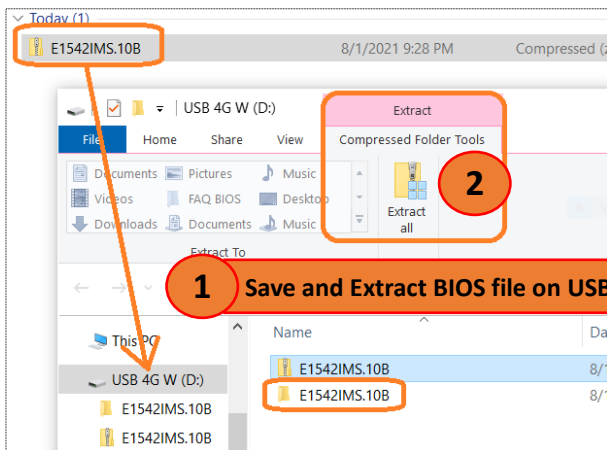
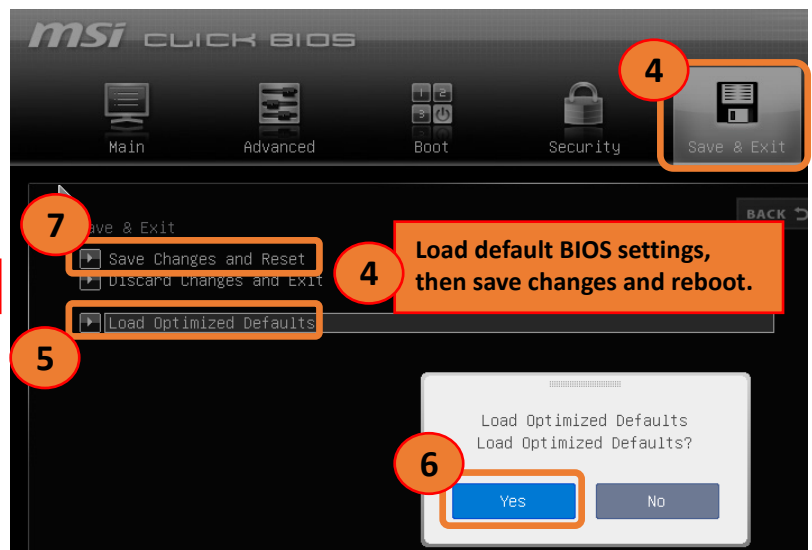


This guide shows steps to update BIOS along with EC firmware. Check the [video tutorial](#) with step-by-step update instructions.

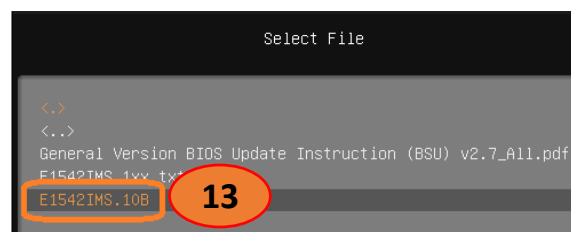
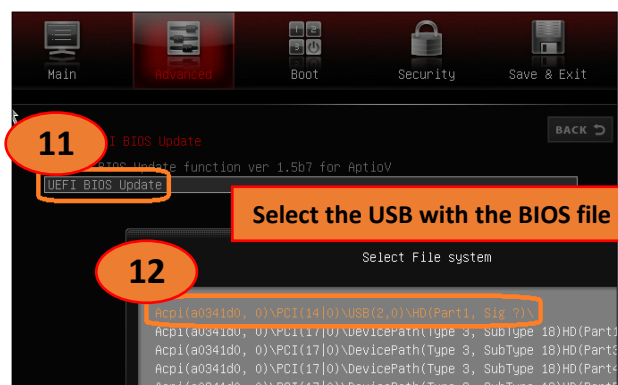
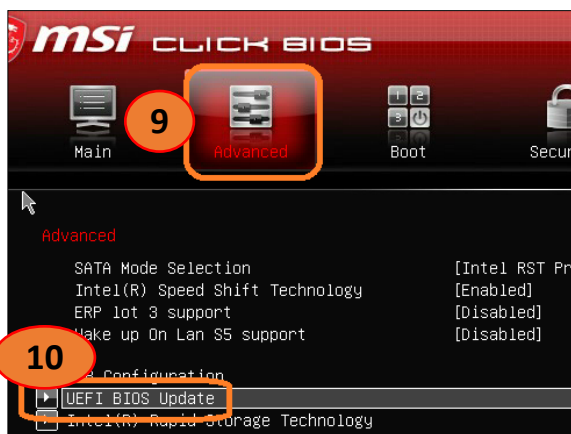
- ❗ **Keep the AC power connected during the whole process.**
- ❗ **Custom setup of any advanced settings such as undervolting/overclocking must be restored to default before starting the BIOS update.**
- ❗ **Use the USB flash drive with FAT32 format.**

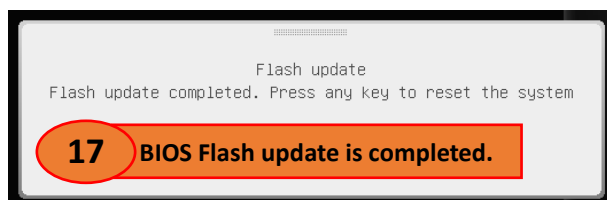
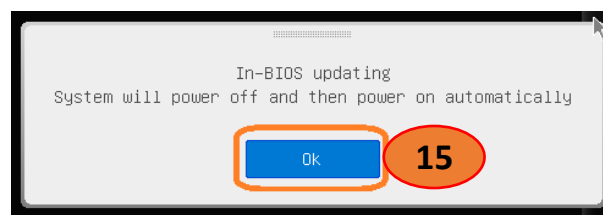
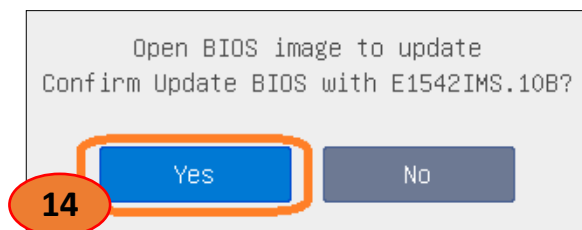


- 3 Restart the laptop, keep tabbing 'Delete' key upon MSI logo shows up to enter BIOS menu



- 8 Enter the BIOS menu again.





EC update continues right after BIOS update. Screen will stay black with power LED light blinking.  
Do not remove the AC power and wait until the system automatically reboots into Windows system.

Done