

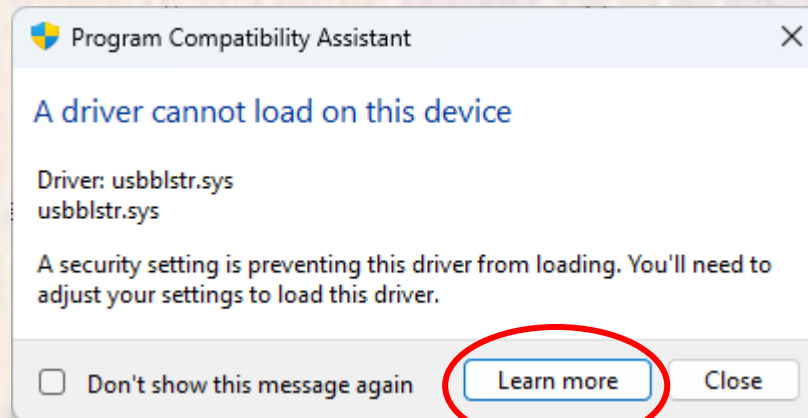
# Quartus Prime Setup USB Blaster in Win11

Version 18.1

Last updated 8/26/23

# USB Blaster in Win11

- There is a problem with loading the USB Blaster driver in Windows 11
  - The first time you try to program your DE10 you will see the following error
  - [Select Learn More](#)



# USB Blaster in Win11

- Click the Core Isolation link

To turn off the memory Integrity setting

1. Go to the **Core isolation** page in Windows Security.
2. Turn the **Memory Integrity** setting **Off** if it isn't already. You'll need to restart your computer for the changes to take effect.

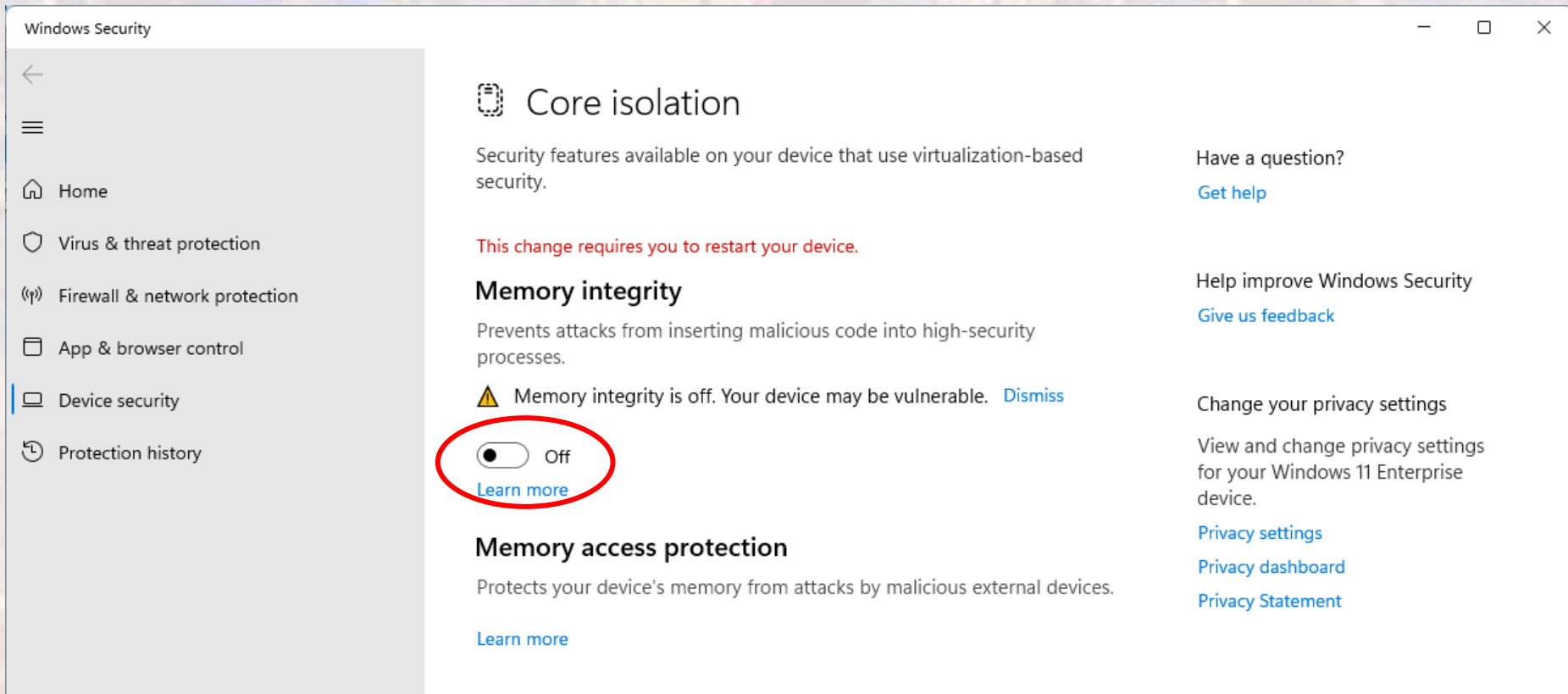
**Notes:**

- You can also open the Core isolation page by selecting **Start** > **Settings** > **Update & Security** > **Windows Security** > **Device Security** and then under **Core isolation**, selecting **Core isolation details**.
- Though the driver has a minor vulnerability that's preventing it from loading, it's most likely not malicious in any way.
- The driver name and company name that appear in the notification are the only reliable pieces of information that we have been able to gather about the driver.
- If an updated driver is unavailable from the driver manufacturer, it might be a good idea to contact them and inquire whether a fix is coming soon.

Was this information helpful?

# USB Blaster in Win11

- **Switch** the Memory integrity switch to off
- **Reboot**



The screenshot shows the Windows Security application window. On the left is a navigation pane with options: Home, Virus & threat protection, Firewall & network protection, App & browser control, Device security (highlighted), and Protection history. The main content area is titled 'Core isolation' and contains the following text: 'Security features available on your device that use virtualization-based security.' Below this is a red warning: 'This change requires you to restart your device.' The 'Memory integrity' section is expanded, showing a description: 'Prevents attacks from inserting malicious code into high-security processes.' A yellow warning triangle icon is next to the text: 'Memory integrity is off. Your device may be vulnerable. Dismiss'. Below this, a toggle switch is shown in the 'Off' position, and it is circled in red. A 'Learn more' link is positioned below the toggle. The 'Memory access protection' section is partially visible below, with the text: 'Protects your device's memory from attacks by malicious external devices.' and a 'Learn more' link. On the right side of the window, there are links for 'Get help', 'Give us feedback', and 'Change your privacy settings'.