

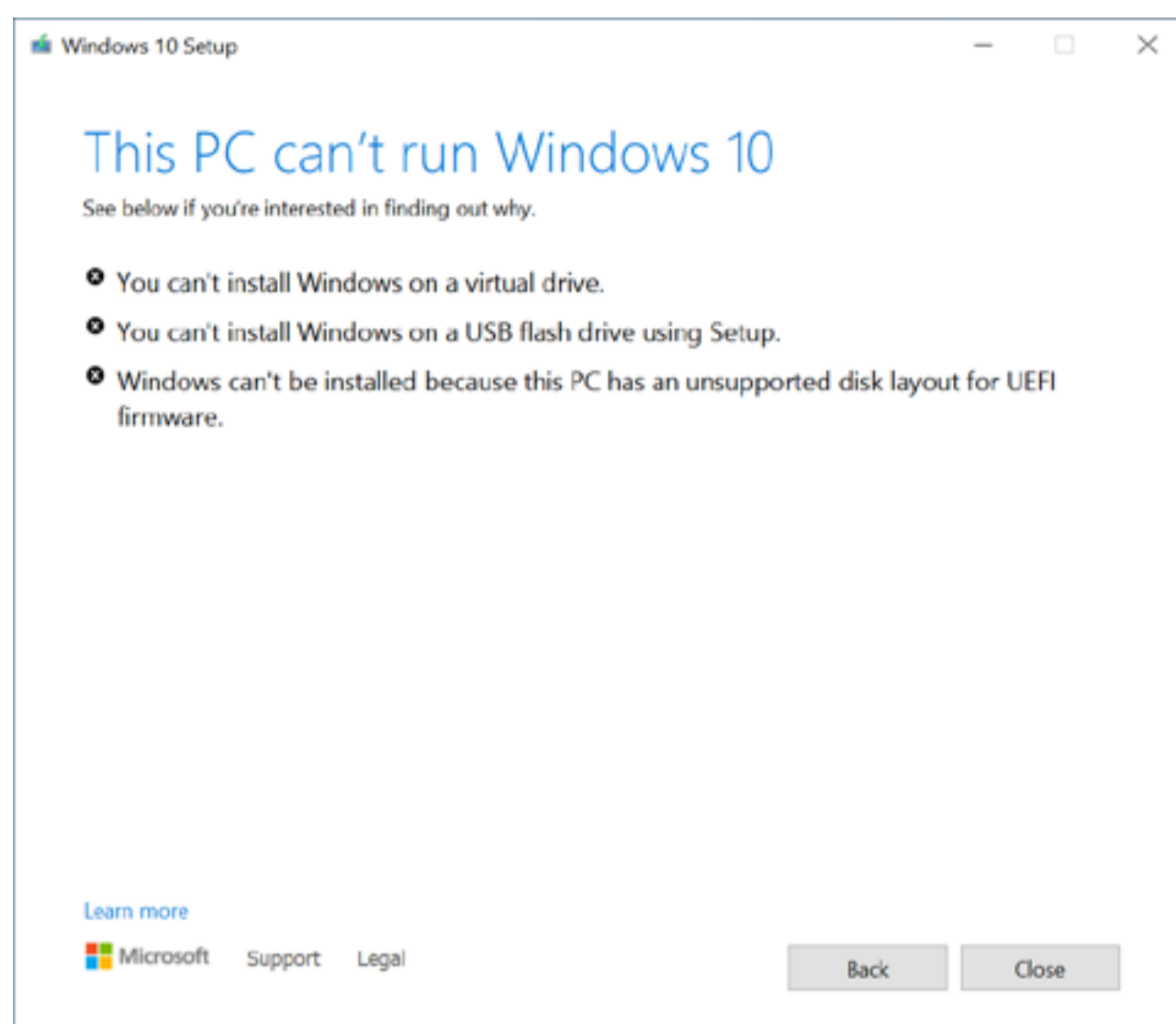
How to upgrade Windows To Go by changing the registry key value?

Home > Windows To Go Upgrader > Resource

Updated on October 22, 2020 by Admin to [Windows To Go Upgrader](#)

When we try to upgrade a Windows To Go USB drive, we will get the following error messages:

- You can't install windows on a usb flash drive using Setup.
- Windows can't be installed because this PC has an unsupported disk layout for UEFI firmware.
- You can't install Windows on a virtual drive.



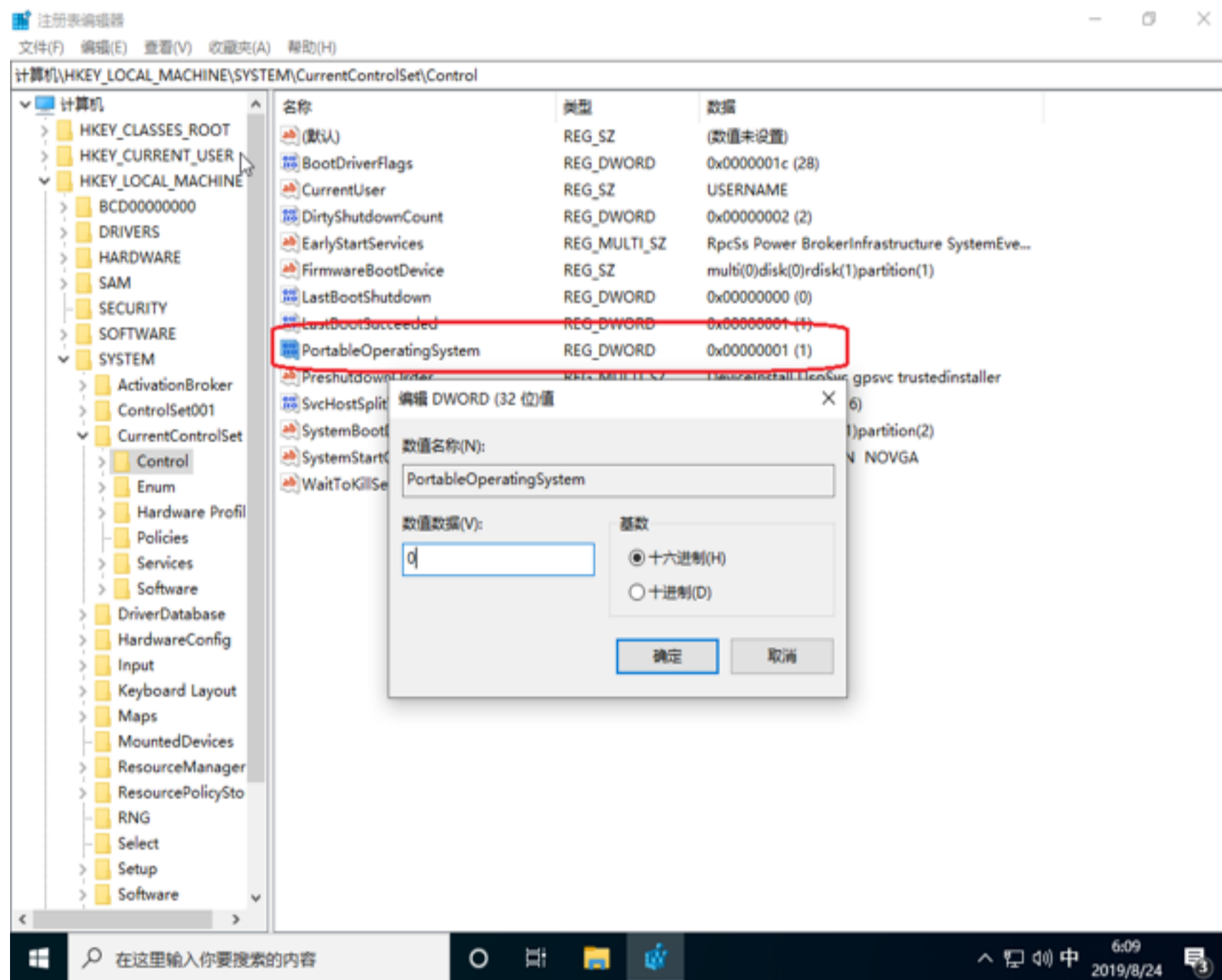
Did you run into the similar situation? In the past, when customers have experienced this situation, we generally recommend using our software [Windows To Go Upgrader](#) to upgrade Windows To Go. However, in the new version of Windows 10, Microsoft seems to have changed the upgrade mechanism for Windows, users can now complete the Windows To Go upgrade by changing the registry key. Please note that this method is currently only available for upgrading legacy mode Windows To Go and not for upgrading VHD/VHDX mode Windows To Go. **If the following method still can't help you upgrade Windows To Go, Windows To Go Upgrader will be your last choice.** Below we'll show you how to upgrade legacy mode Windows To Go by modifying the registry.

Tutorial to upgrade Windows To Go by changing the registry key value.

Step 1. Start windows from the USB drive.

Step 2. SRun regedit.exe as administrator.

Step 3. SNavigate to "HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control" and change the value "PortableOperatingSystem" from 1 to 0.



Step 4. Try upgrading Windows To Go.

Follow these simple steps, you can upgrade Windows To Go by modifying the "PortableOperatingSystem" registry key.

Tips: Using the above method can only upgrade Windows To Go created with the Legacy option, and for Windows To Go created with the VHD/VHDX option, you still have to use [Windows To Go Upgrader](#) to complete the upgrade operation.

Related Guides

- [How to upgrade a Windows To Go USB drive?](#)
- [How to clone Windows 10 to an external hard drive as portable Windows 10?](#)
- [How to install Windows 10 to an external hard drive as portable Windows 10?](#)
- [How to upgrade Windows To Go to Windows 10 May 2019 Update \(Windows 10 1903\)?](#)
- [How to upgrade Windows To Go to Windows 10 October 2018 Update \(Windows 10 1809\)?](#)

Hot Products

- Free Windows Data Recovery
- Free Portable Windows Creator
- Free Windows Deployment Tool
- EFI Boot Manager Software
- BitLocker for Windows Home
- BitLocker Data Recovery

Hot Articles

- How to create a portable Windows from an ISO file?
- How to create a portable Windows from a CD/DVD drive?
- How to clone Windows to USB drive as Windows To Go?
- How to create a bootable Windows installation USB flash drive with BIOS and UEFI support?
- How to clone Windows 10 to an external hard drive as portable Windows 10?
- How to create portable Windows 10 on non-certification Windows To Go drive?
- How to create Windows 10 To Go without an enterprise edition of Windows 10?
- How to run Windows 10 from a USB flash drive?
- How to create a Windows 7 To Go USB drive?
- How to create Windows 10 To Go on a USB flash drive with both BIOS and UEFI support?

Editors' Pick



30 days money back guarantee | Transactions protected | Trusted by Millions | Free technical support

HOT TIPS

Windows 10 To Go | Windows 8 To Go | Windows 7 To Go | Clone Windows to USB | System Clone | Windows installation USB | Deleted File Recovery | Deep Scan Recovery | BitLocker Data Recovery | BitLocker for Windows 10 Home | BitLocker for Windows 7 Pro | TrueCrypt Alternative

HOT PRODUCTS

Hasleo EasyUEFI | Hasleo WinToUSB | Hasleo WinToHDD | Hasleo Data Recovery | Hasleo BitLocker Data Recovery | Hasleo BitLocker Anywhere

HELP & SUPPORT

Terms & Conditions | Refund Policy | Contact Us | Privacy | Sitemap | Forum

FOLLOW US

