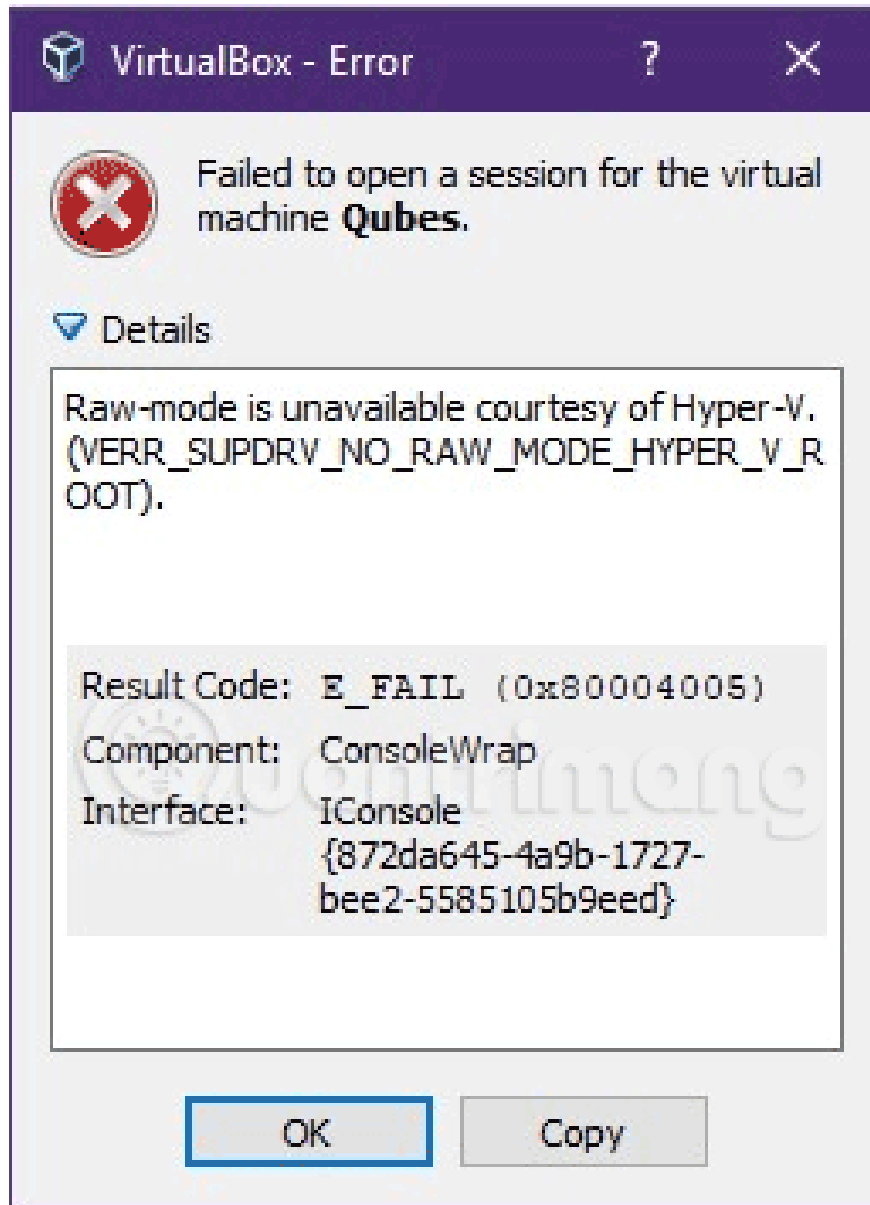


Fix the error of not running VMware virtual machine, VirtualBox on Windows 10

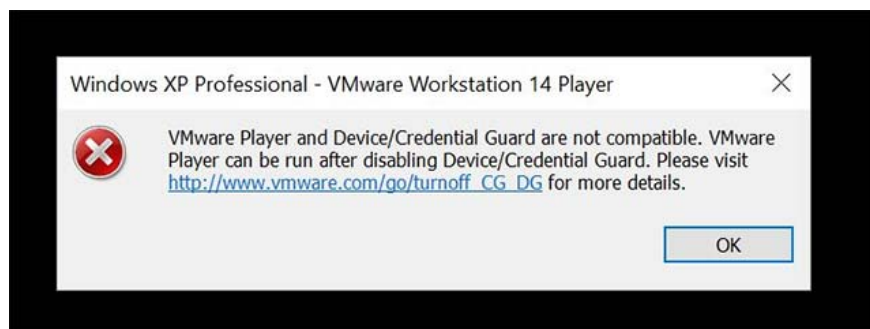
There are many errors when running VMware, VirtualBox on Windows 10, but typically there are Hyper-V, Raw-mode is unavailable courtesy of Hyper-V and VMware Player and Device / Credential Guard are not compatible.

When installing VMware virtual machine software, VirtualBox on Windows 10, many people have encountered cases that still open the virtual machine, add settings to the virtual machine. However, when running a virtual machine, there is an error message. There are many errors when running VMware, VirtualBox on Windows 10, but typically a bug related to Hyper-V, virtualization features are built into this operating system. If Hyper-V is enabled:

On VirtualBox you will get an error: **Failed to open a session for the virtual machine XXX** . XXX is the virtual machine name you set. Click on Detail then get the error details: **Raw-mode is unavailable courtesy of Hyper-V. (VERR_SUPDRV_NO_RAW_MODE_HYPER_v_ROOT)** .



When running VMware Workstation, there is an error message: **VMware Player and Device / Credential Guard are not compatible. VMware Player can be run after disabling Device / Credential Guard. Please visit link for more details** .And even though you have followed the instructions in the link, you still cannot run this virtual machine software on Windows 10.



Most likely VirtualBox, VMware is affected by Hyper-V on a new computer, so how can I solve this problem? Here is a method I tried and solved the problem, you can try to apply it.

1. Learn about virtual machines
2. Instructions for using Command Prompt

Step 1 : Open the command prompt with admin rights.

Step 2 : Run the command **bcdedit** without using arguments.

After running the above command, you will see that the **hypothetical** attribute is set to **Auto** by default. See screenshot below:

```
description      Windows 10
locale           en-US
inherit          {bootloadersettings}
recoverysequence {e8d7e076-21cc-11e8-bac2-bc050a170576}
displaymessageoverride Recovery
recoveryenabled  Yes
badmemoryaccess Yes
isolatedcontext  Yes
allowedinmemorysettings 0x15000075
osdevice         partition=C:
systemroot       \WINDOWS
resumeobject     {84c39c5d-014b-11e6-82ca-acd1b8df1b1c}
nx               OptIn
bootmenupolicy   Standard
hypervisorlaunchtype Auto
```

Step 3: Now, proceed to disable Hyper-V by running the command: **bcdedit / set hypervisorlaunchtype off**

Step 4: Restart your PC to use VirtualBox, VMware.

To re-enable Hyper-V, run the command: **bcdedit / set hypervisorlaunchtype auto**

You will also need to restart the computer to use Hyper-V.

Good luck!

See more:

1. Create virtual machines with Hyper-V on Windows 8 and Windows 10
2. Instructions for installing Ubuntu on VMware Workstation - Part 1
3. Instructions for increasing virtual hard drive capacity on Virtualbox
4. Instructions for fixing errors do not install VMware Tools

You finished reading the article "**Fix the error of not running VMware virtual machine, VirtualBox on Windows 10**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.