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Communities (/)

william23 (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5538382) • Contributor • 03-24-2022 04:59 PM

Virtualized AMD-V/RVI is not supported on this platform.

I get this message when I try to open my old Win 11 image:

Virtualized AMD-V/RVI is not supported on this platform.
Continue without virtualized AMD-V/RVI?

and if I press yes I get error

Error while powering on: VMware Player does not support nested virtualization on this host.
Module 'HV' power on failed.
Failed to start the virtual machine.

I made sure hypervisior not installed and SVM enabled in the bios what else I can do ?

REPLY (/T5/FORUMS/REPLYPAGE/BOARD-ID/3019/MESSAGE-ID/38707)

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All forum topics [/t5/VMware-Workstation-Player/bd-p/3019/page/2) ‹ Previous Topic (/t5/VMware-Workstation-Player/Error-while-powering-on-The-operation-was-cancelled-by-the-user/td-p/3002174) Next Topic ›

20 Replies

Breno_Andrade (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5560382) • Contributor • 06-03-2022 01:21 PM

I still having the same problem here. [SOLVED]

Tags:
solved (/t5/tag/solved/tg-p/board-id/3019)

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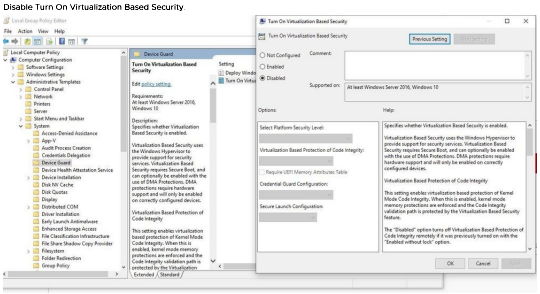
Breno_Andrade (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5560382) • Contributor • 06-03-2022 01:40 PM

I found something new that worked for me.
After confirming that my BIOS processor virtualization setup was correctly enabled and tried "bcdedit /set hypervisorlaunchtype off" without effect in my machine, I found another info that solved my problem here.
"Disable Turn on virtualization Based Security"
Go to Local Group Policy Editor > Computer Configuration > Administrative Templates > System > Device Gaurd
Disable Turn On Virtualization Based Security



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AreJAyEm (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5447986) • Contributor • 10-31-2022 12:46 PM

I'm having exactly the same problem with VMware Workstation Player 16 and ESXi 7, unfortunately editing the "Turn on virtualisation based security" to disabled in the Local Group Policy as suggested by Breno_Andrade (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5560382) has not worked
Any other suggestions appreciated.

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AreJAyEm (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5447986) • Contributor • 10-31-2022 02:46 PM

Disabling Windows Subsystem for Linux from the Programs and Features > Turn Windows Features On or Off menu solved this for me.

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jjfed (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5569746) • Contributor • 11-06-2022 01:16 AM

Thank you. Removing the Linux Subsystem worked for me.

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0 Kudos

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Cookies Settings

Sybassion (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5594045) • Contributor • 12-04-2022 10:37 AM

All above solutions didn't work for me (I use AMD Ryzen 5 2600 with Windows 10 Pro 22H2 and VMware Workstation Pro 17). But this action solved my problem:
Execute this command in windows command-line with Administrator privilege and reboot system:
bcdedit /set hypervisorlaunchtype off

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Duong_NguyenT (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5594092) • Contributor • 12-04-2022 07:58 PM

It works for me to (I use Ryzen 7 4800H) Thank you so much.

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0 Kudos

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BhanuWriter (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5543056) • Contributor • 01-04-2023 10:54 AM

Issue has been fix by below URL
https://bhanuwriter.com/virtualized-amd-v-rvi-is-disabled/ (https://bhanuwriter.com/virtualized-amd-v-rvi-is-disabled/)

REPLY (/T5/FORUMS/REPLYPAGE/BOARD-ID/3019/MESSAGE-ID/39992)

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rehanj (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5503308) • Contributor • 03-07-2023 05:18 AM

Disabling Side channel mitigations for Hyper-V enabled hosts worked for me.
VM Settings -> Options -> Advanced
My System: Workstation 17 Pro on Windows 11 Pro with WSL on Ryzen 7 Pro.

REPLY (/T5/FORUMS/REPLYPAGE/BOARD-ID/3019/MESSAGE-ID/40234)

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Moon9Shadow (https://communities.vmware.com/t5/user/viewprofilepage/user-id/3828795) • Contributor • 04-12-2023 10:14 PM

this suggestion worked for me. thank you bro.

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0 Kudos

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PleasantDay (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5633896) • Contributor • 07-15-2023 02:47 AM

this worked for me. TY Heaps & Kind regards.

running AMD Ryzen 7 3700X 8-core
VMware 17 - esxi 6.7.0

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0 Kudos

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ChHi (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5044840) • Contributor • 07-16-2023 10:54 PM

With the latest OS you need every time to decide.
Security Features for Functional Features

If security features enabled you can't use all features in VMware Player.
So the virtuel machine will never have the possibility to enable the same security features as on the physical device.
In Windows you will need to have a the possibility to use HyperV to enable the same security features as on your physical device.

Hopefully it will be changed anytime

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0 Kudos

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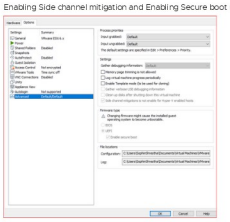
sophin123 (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5635192) • Contributor • 07-25-2023 11:05 PM

Enabling Side channel mitigation and Enabling Secure boot under UEFI worked for me.



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0 Kudos

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lucianoevazquez (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5635556) • Contributor • 07-28-2023 08:22 AM

Cookies Settings

My CPU AMD Ryzen 7 5700G, my OS WIN 10 22H2, I had to make 3 things:
bcdedit /set hypervisorlaunchtype off
Disable Turn On Virtualization Based Security
Disabling Windows Subsystem for Linux
after a reboot, I could run the VM successfully. thanks a lot!

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0 Kudos

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shalllu (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5638492) • Contributor • 08-22-2023 07:04 AM

hello,
I have windows 11 and I do not see an option to open this local group policy editor. Could you please suggest what am I missing

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0 Kudos

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PleasantDay (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5633896) • Contributor • 08-22-2023 02:50 PM

I could be wrong but I think GPO is not on Windows 11. I think I have previously tried a add-on GPO download.

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0 Kudos

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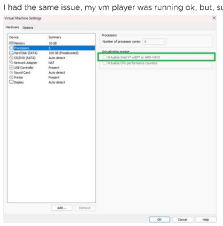
Olaffia (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5629804) • Contributor • 08-25-2023 07:33 AM

I had the same issue, my vm player was running ok, but, suddenly it wasn't. So it happened me before, then I remembered it, so, I left the picture about it. Just unselect the green box.



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TechDevil84 (https://communities.vmware.com/t5/user/viewprofilepage/user-id/5545432) • Contributor • 11-16-2023 05:22 AM

Worked for me, thx a lot.

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0 Kudos

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Iritunerictul (https://communities.vmware.com/t5/user/viewprofilepage/user-id/866449) • Contributor • 11-23-2023 07:31 AM

Disable Hyper-V from Windows Features
Disable Virtual Machine Platform and Windows Hypervisor Platform options from Windows Features
Disable Core Isolation from Windows Security Settings
How to Disable or Remove Hyper-V in Windows 11 (makeuseof.com) (https://www.makeuseof.com/windows-11-disable-hyper-v/)

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0 Kudos

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