

# #Troubleshooting#Windows 11 Installation on HCI V6.9.1

## Product Version Product:

HCI and SCP Version: 6.9.1

## Issue Description:

We were facing the issue of installing the Windows 11 Operating System in Sangfor HCI, we were trying to Install Windows 11 as per routine process but could not succeed.

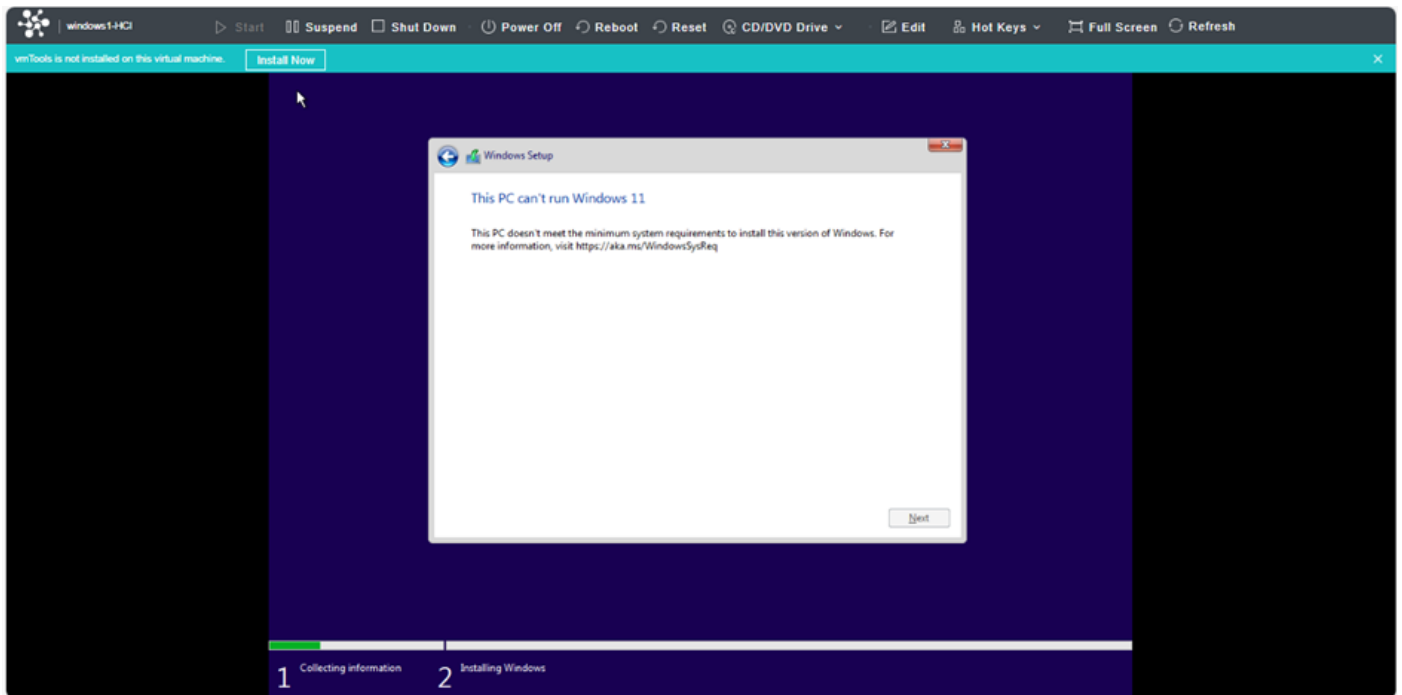
## Handling Process:

After some troubleshooting, we found the solution. Creating a Windows 11 Virtual Machine needs to meet some configurational requirements. While Windows 11 Installation, the Virtual machine automatically checked its prerequisites. For if the Virtual Machine has 2 or more virtual processors, 4 GB or More than 4 GB Memory with enabled Secure Boot and virtual TPM. If it can't meet the requirement, Error will be interrupted during Installation Like: "This PC can't run Windows 11" on Sangfor HCI.

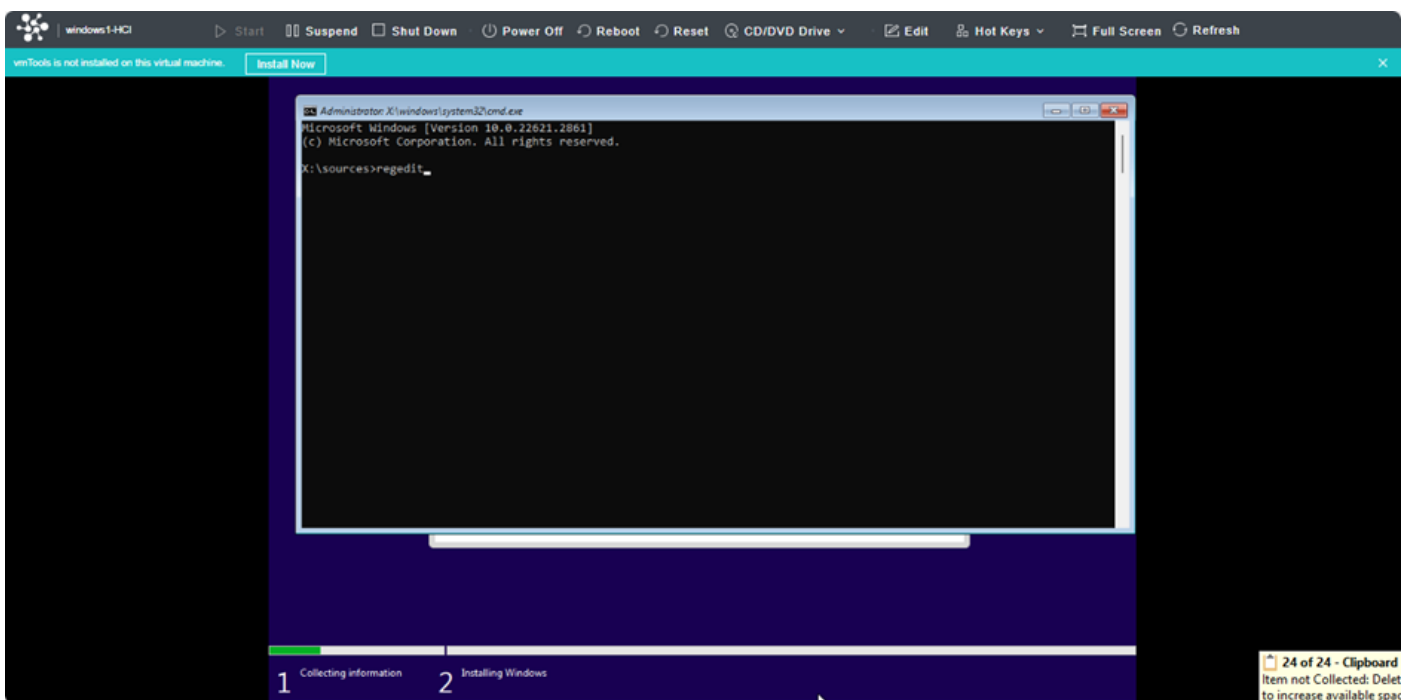
## Solution:

After Made Changes in the Registry, we can resolve the Issue.

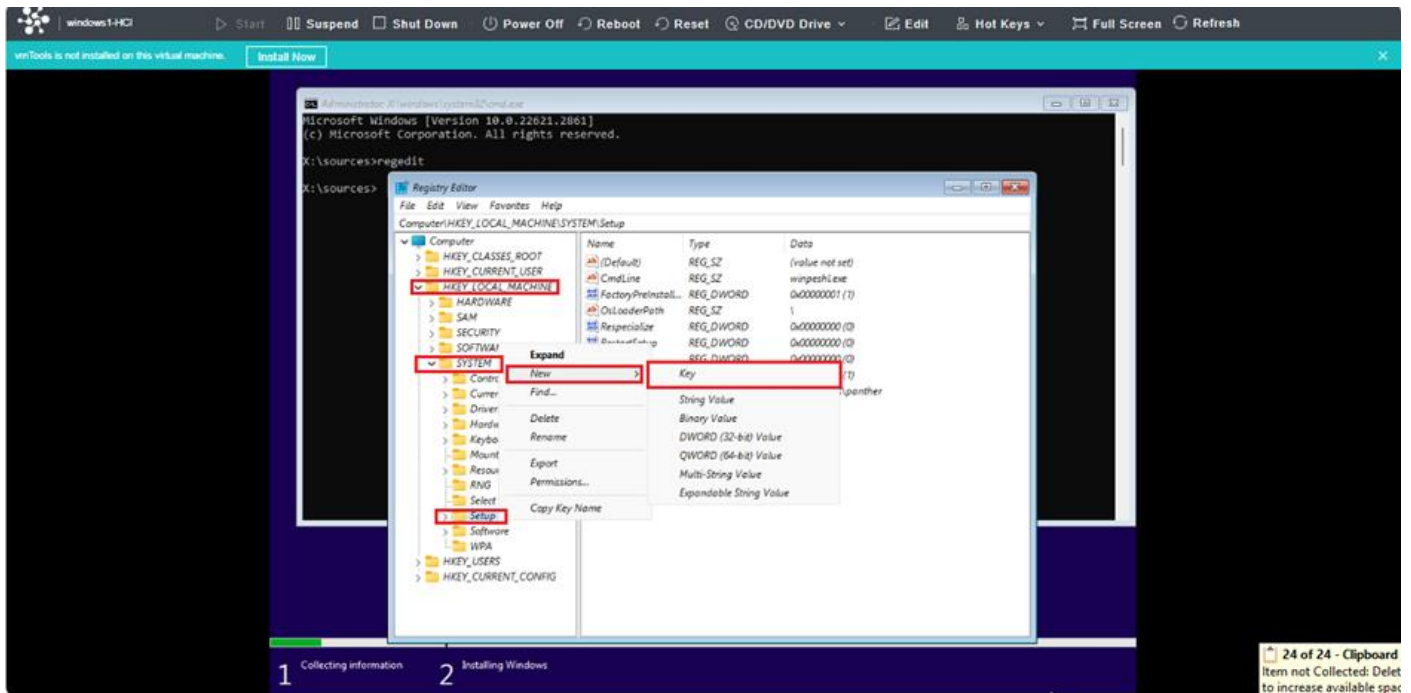
**Step 1:** Once This Error Interrupted. Press **Shift + F10**.



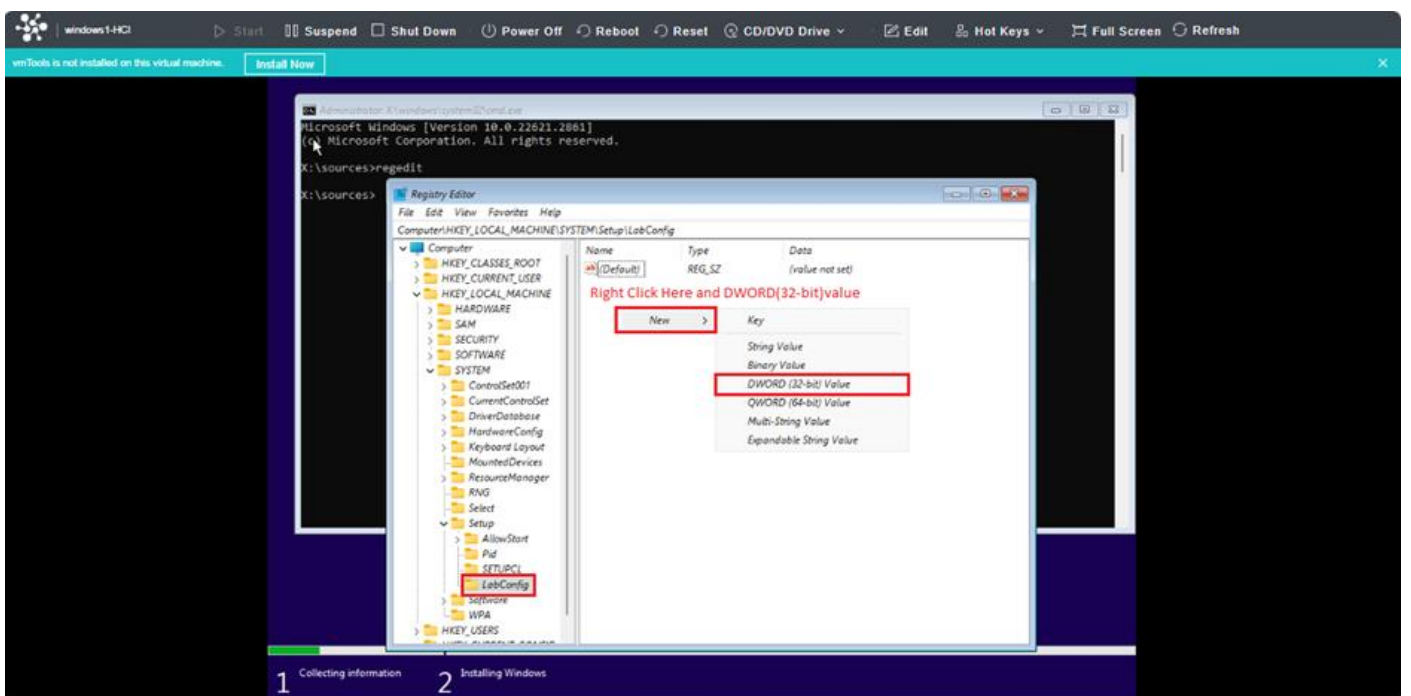
After pressing **Shift + F10** Command Prompt Screen will appear and type **regedit** after **X:\Sources**. Then hit the Enter button on the keyboard.



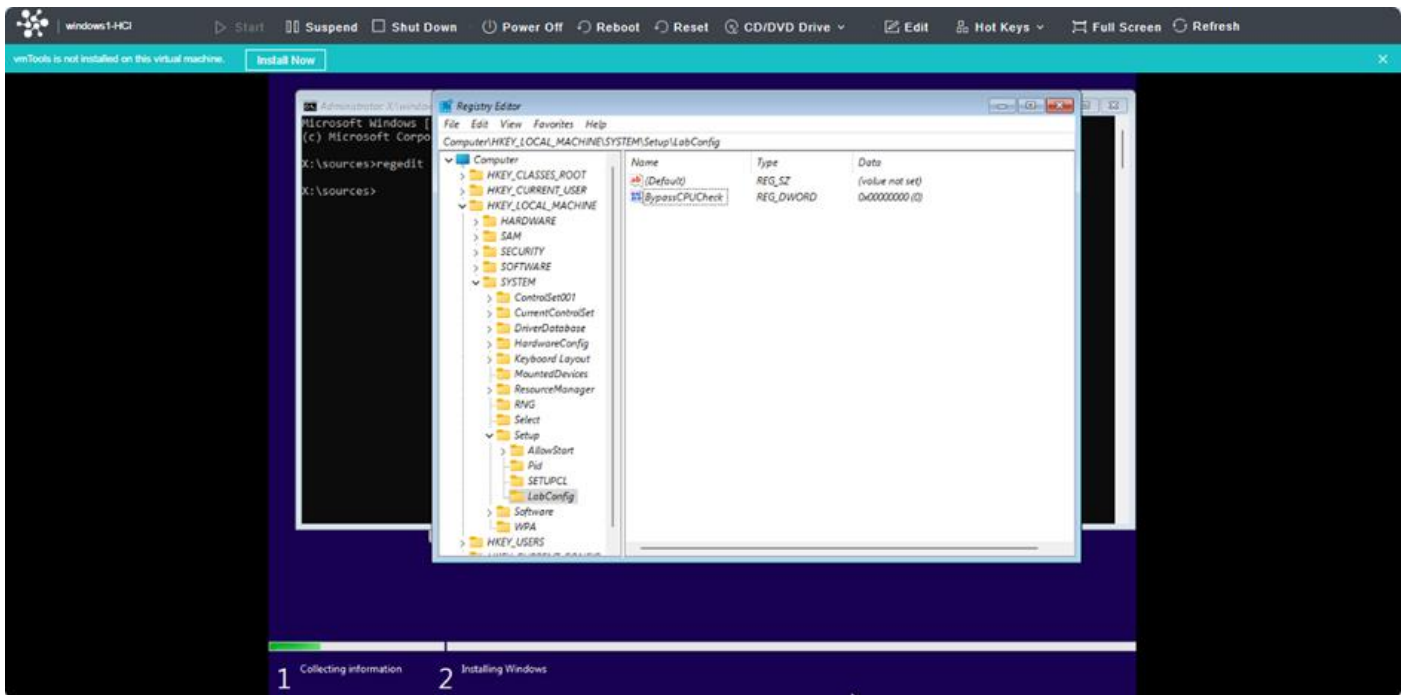
**Step 2:** Extend the **HKEY\_LOCAL\_MACHINE** folder and **SYSTEM** folder. Right-click on the Setup folder and select **New** to create a new **Key**.



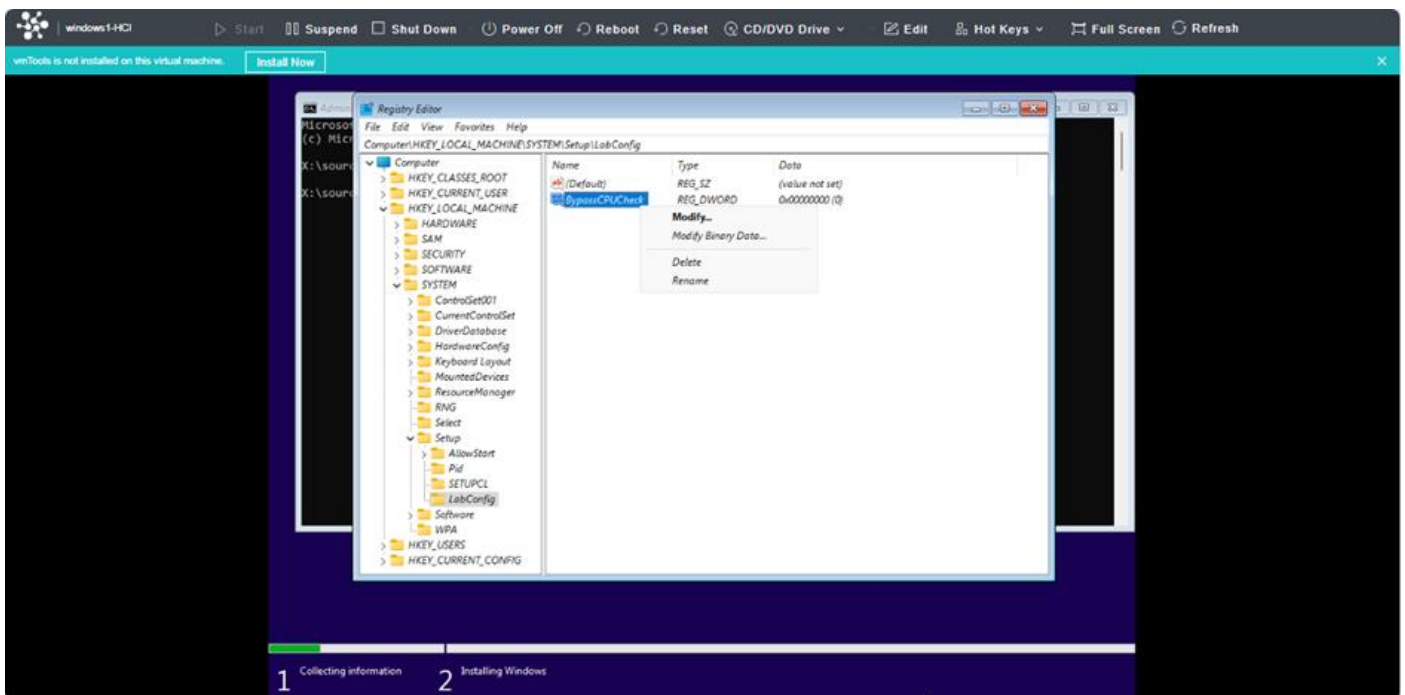
**Step 3:** Name the new key as **LabConfig**. Enter the Labconfig folder and **right-click** on the blank to create a new **DWORD (32-bit) Value**.



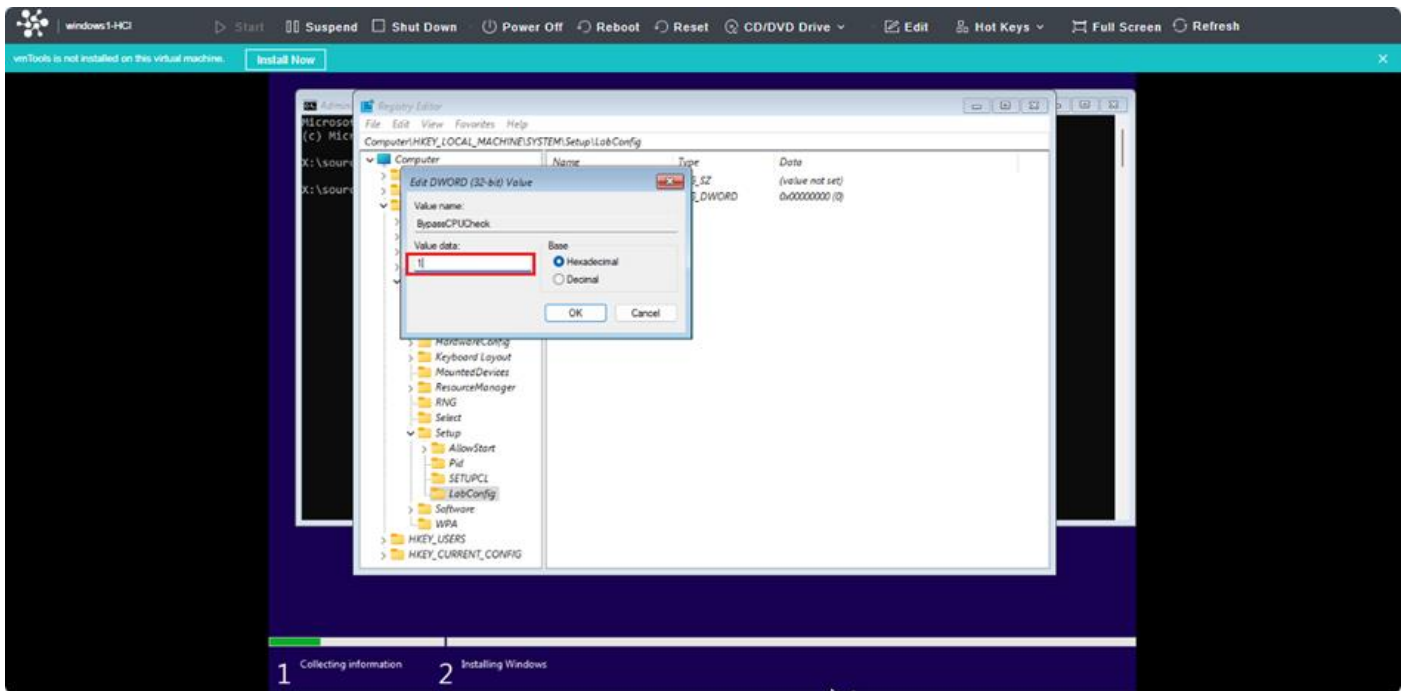
**Step 4:** Name the DWORD(32-bit) Value as **BypassCPUCheck**.



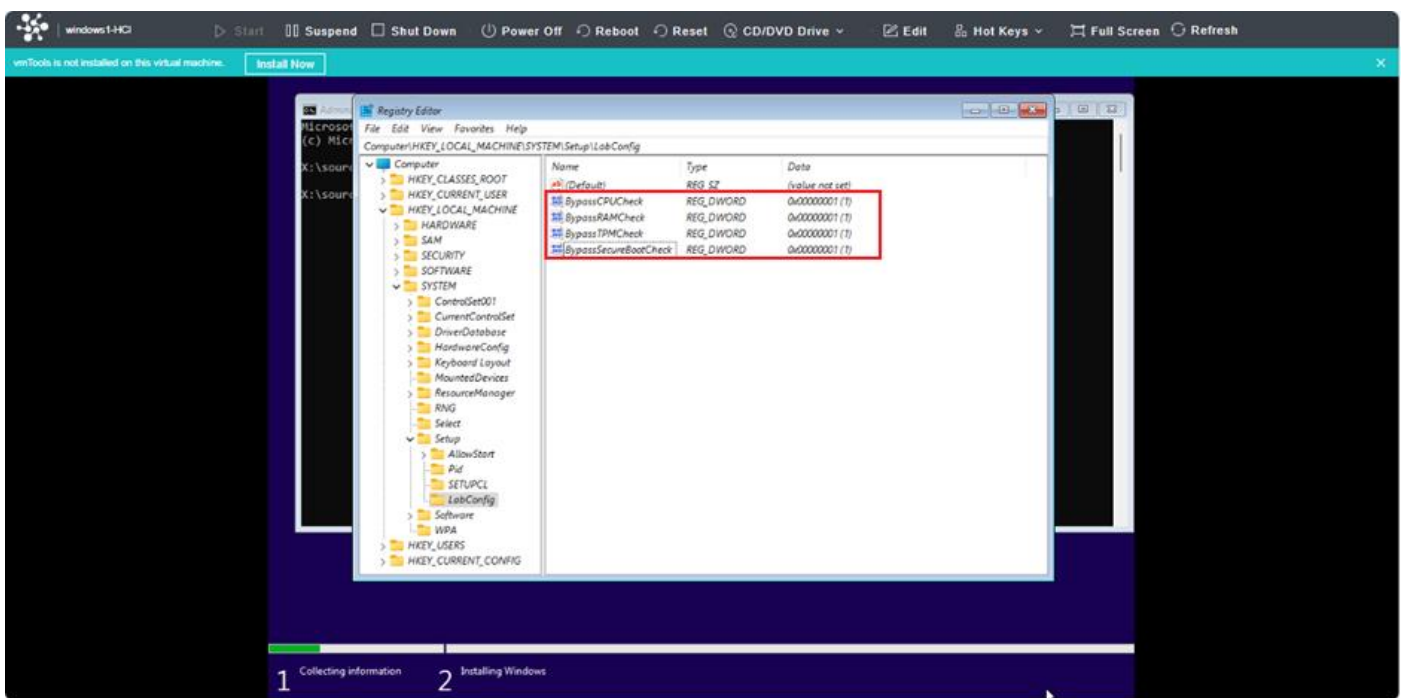
**Step 5: Right-click on BypassCPUCheck and choose **Modify**.**



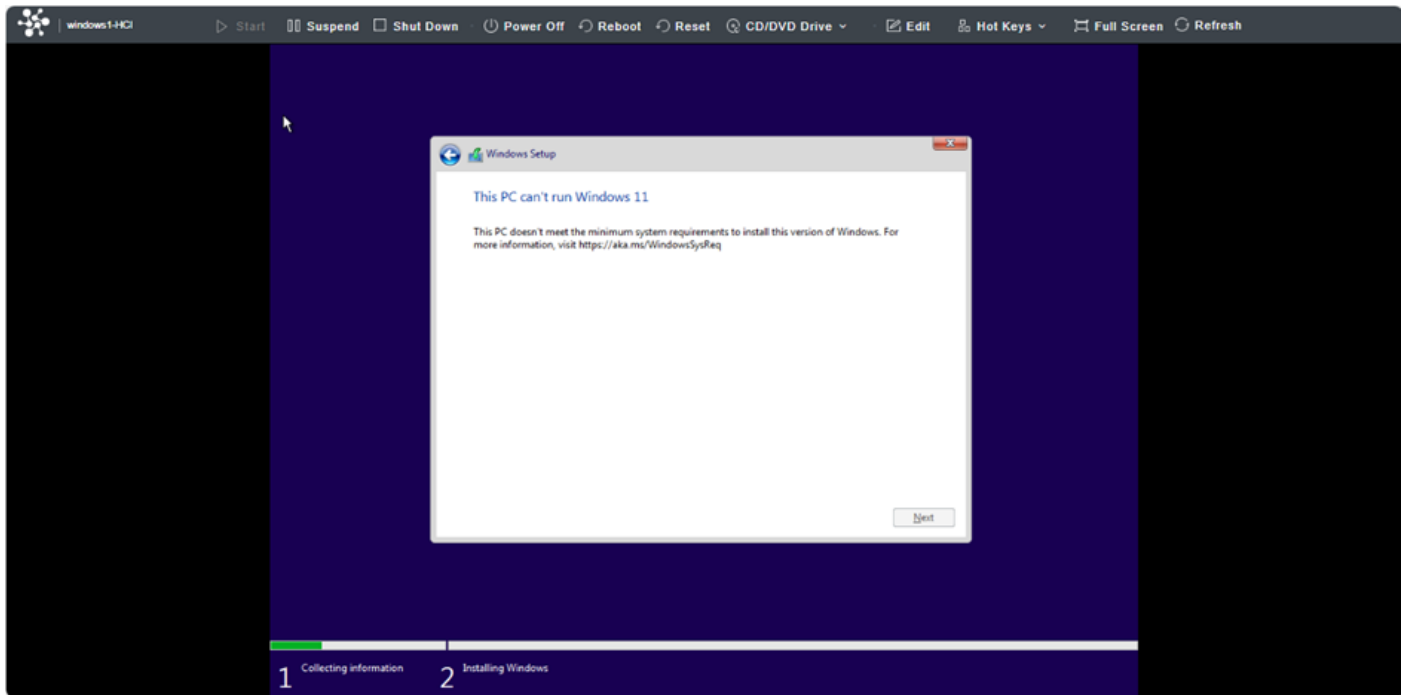
**Step 6: Adjust the Value data of BypassCPUCheck to 1 and click on **OK**.**



**Step 7: Right-click** on the blank and create more 3 new DWORD(32-bit) Value files one by one. Name them as **BypassTPMCheck**, **BypassRAMCheck**, and **BypassSecureBootCheck** and adjust their Value data into **1** respectively. Then quit this Windows.



**Step 8: Close** the Registry Dialogue Box, Windows Command Prompt, and Windows Setup Box to go on Windows Setup.



**Step 9:** Click **Install Now** and Now it will successfully Continue Installing Windows 11 HCI without the error "this PC Can't Run Windows 11" on HCI.