ORACLE Certified Professional

IBM DIGITAL - NATION Python

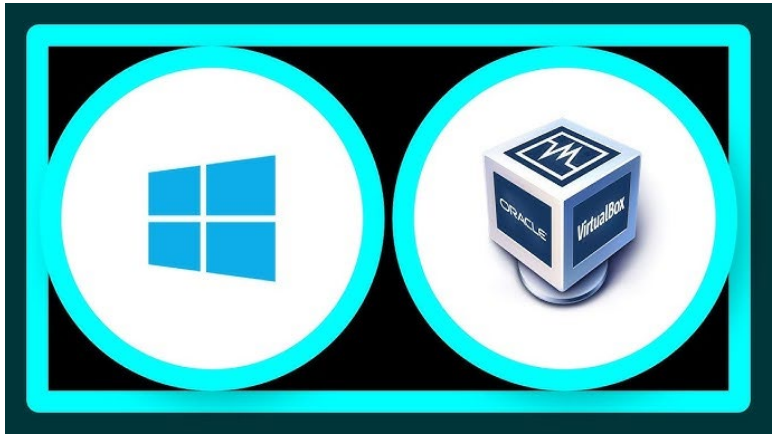
IBM DIGITAL - NATION MACHINE LEARNING V2

IBM DIGITAL - NATION DATA SCIENCE FUNDAMENTALS

Java Oracle Certified Professional Java Programmer

Microsoft Certified Professional

ORACLE VM VirtualBox



Dr. Sohail IMRAN سُہیل عِمران

Virtual Machine

sohailimran2@yahoo.com

Ref: Web

Prerequisites

for Installing VirtualBox on Windows

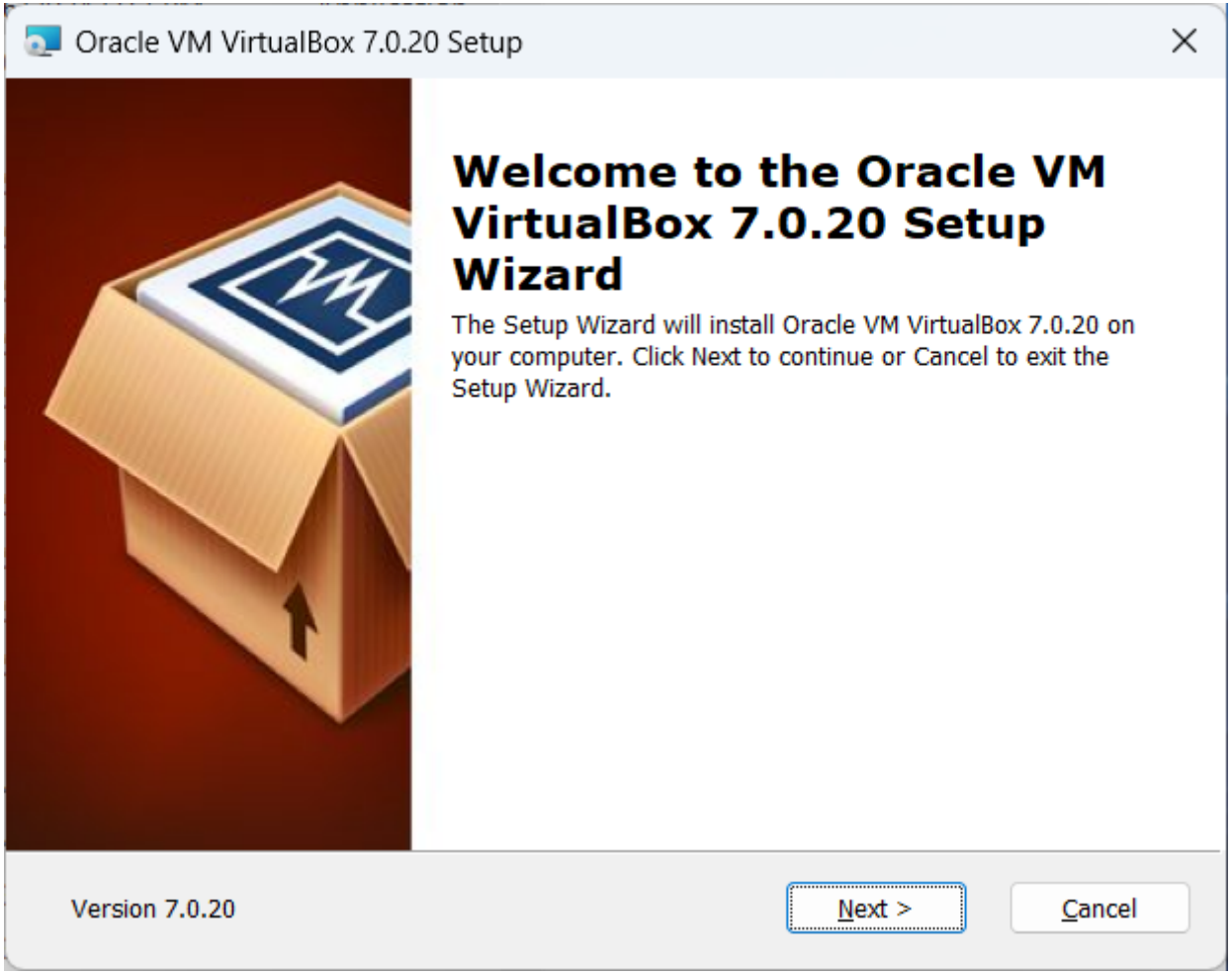
- **CPU**: x86-compatible hardware (most modern Intel and AMD CPUs are supported)
- **RAM**: The minimum requirement of the host operating system (Windows 11: 4GB) plus the minimum requirement of the operating system you wish to virtualize.
- **Disk space**: The minimum space requirement of the virtualized operating system plus up to 50MB for the VirtualBox installation
- **Supported operating systems for your virtual machine**: Windows 11, Windows 10, Windows 7, Windows 8 and 8.1, Windows Vista, Windows XP, Windows 2000, Windows Server 2003, 2008, and 2012 (including R2), Windows NT, Ubuntu Desktop, and macOS X.

Check out a complete list of VirtualBox-supported OS if yours is not listed above.

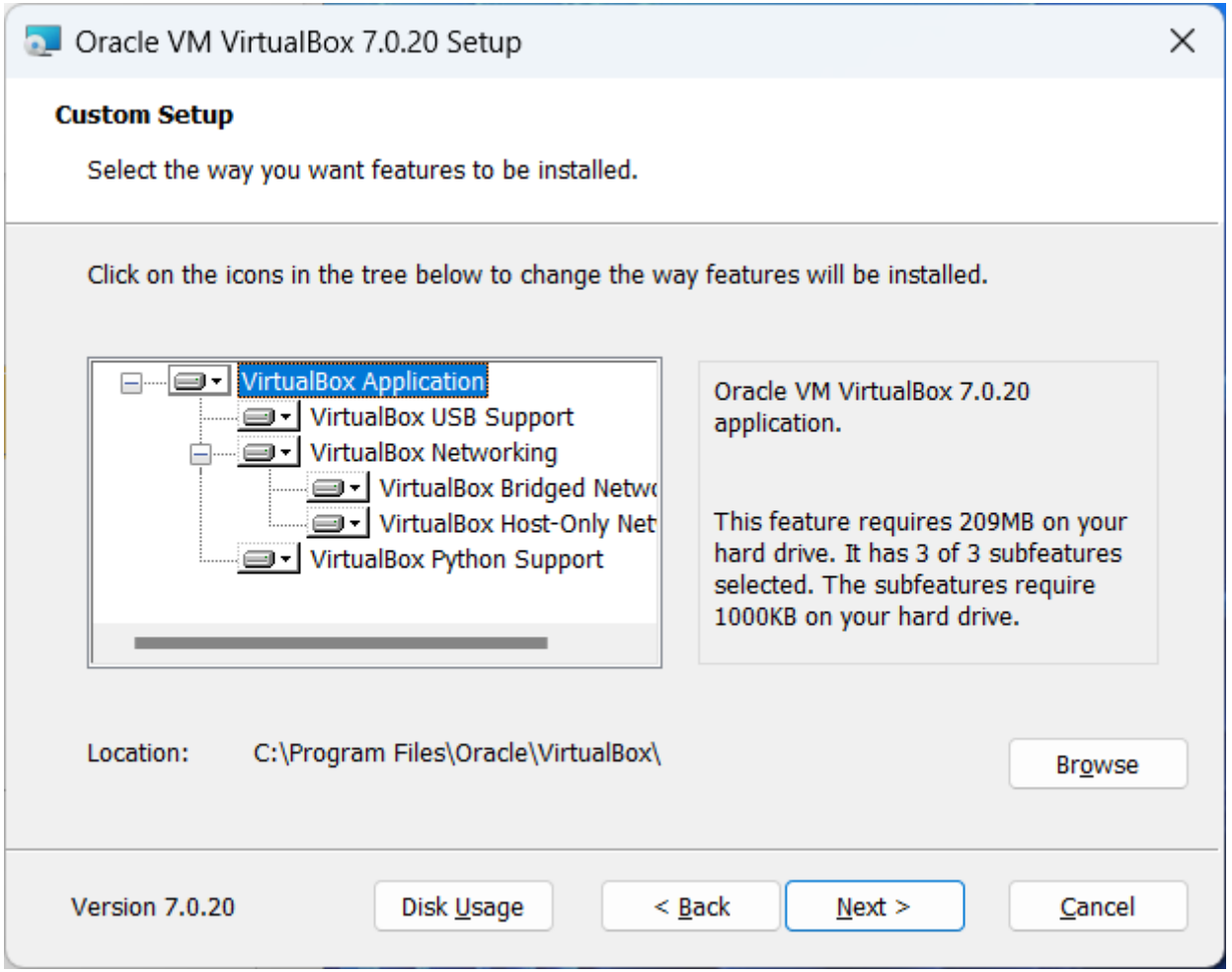
virtualBox - download

https://download.virtualbox.org/virtualbox/7.0.20/VirtualBox-7.0.20-163906-Win.exe

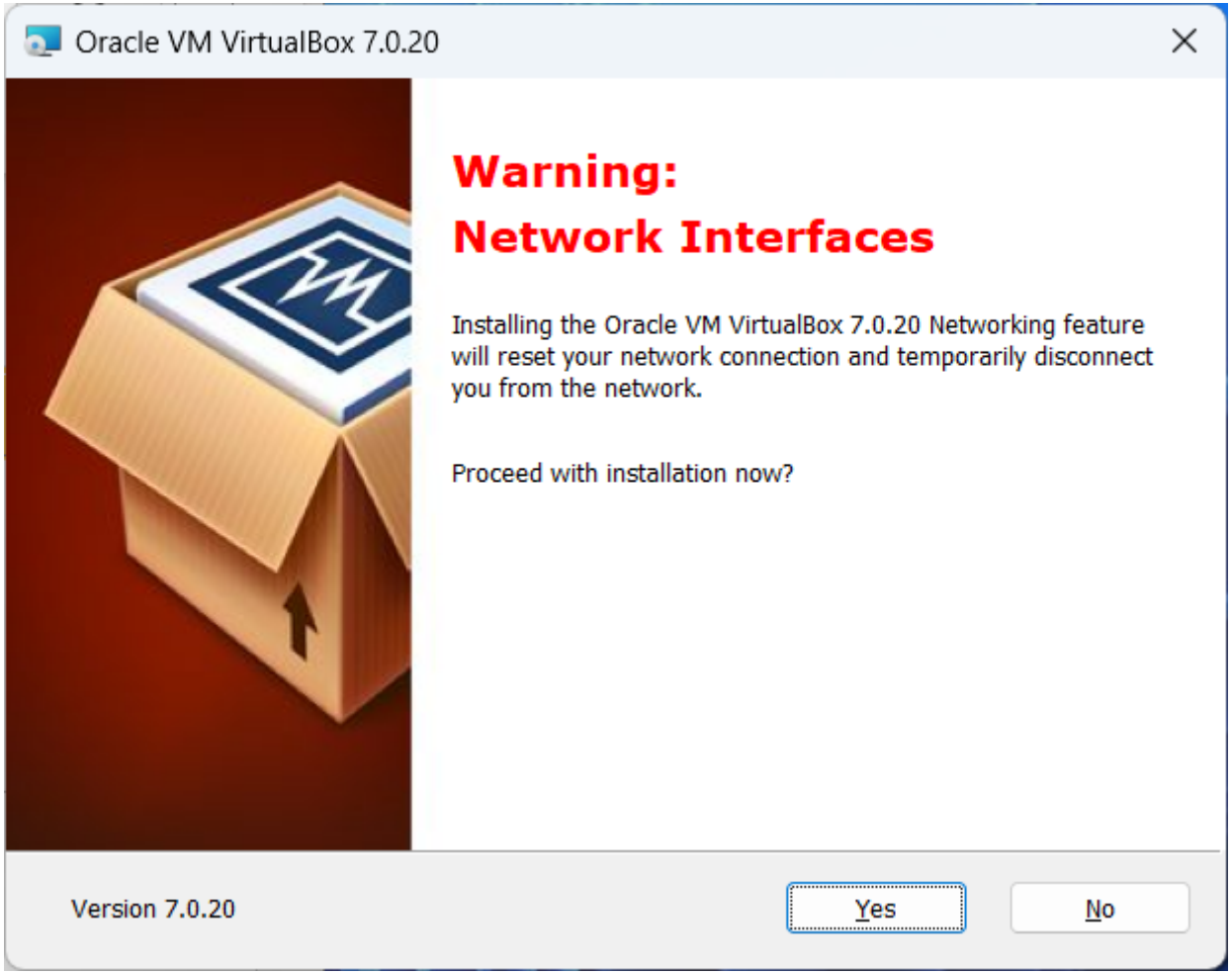
vB - step 01


Oracle VM VirtualBox 7.0.20 Setup
Welcome to the Oracle VM VirtualBox 7.0.20 Setup Wizard
The Setup Wizard will install Oracle VM VirtualBox 7.0.20 on your computer. Click Next to continue or Cancel to exit the Setup Wizard.
Version 7.0.20
Next >
Cancel

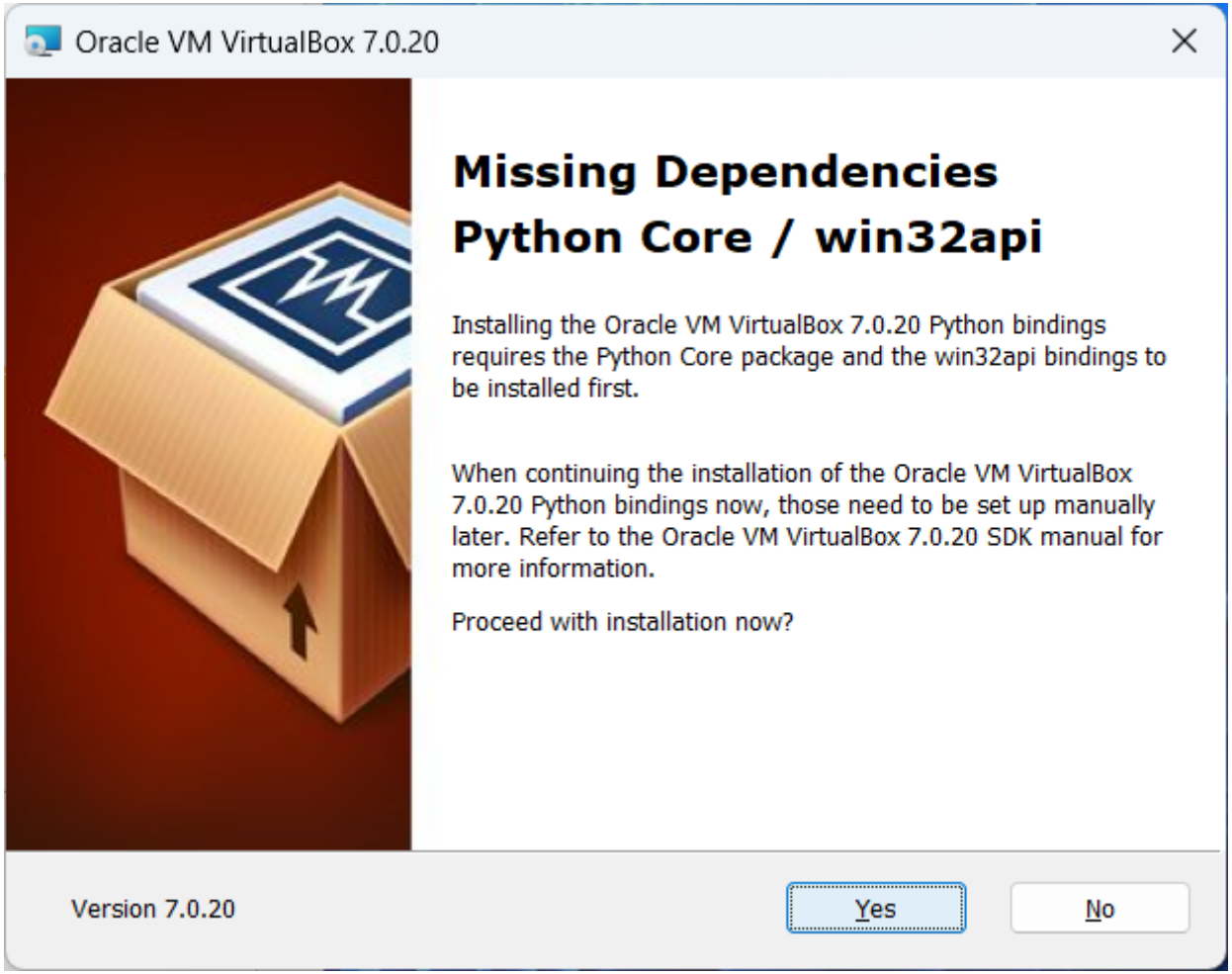
vB - step 02


Oracle VM VirtualBox 7.0.20 Setup
Custom Setup
Select the way you want features to be installed.
Click on the icons in the tree below to change the way features will be installed.
VirtualBox Application
VirtualBox USB Support
VirtualBox Networking
VirtualBox Bridged Netwo
VirtualBox Host-Only Net
VirtualBox Python Support
Oracle VM VirtualBox 7.0.20 application.
This feature requires 209MB on your hard drive. It has 3 of 3 subfeatures selected. The subfeatures require 1000KB on your hard drive.
Location:
C:\Program Files\Oracle\VirtualBox\
Browse
Version 7.0.20
Disk Usage
< Back
Next >
Cancel

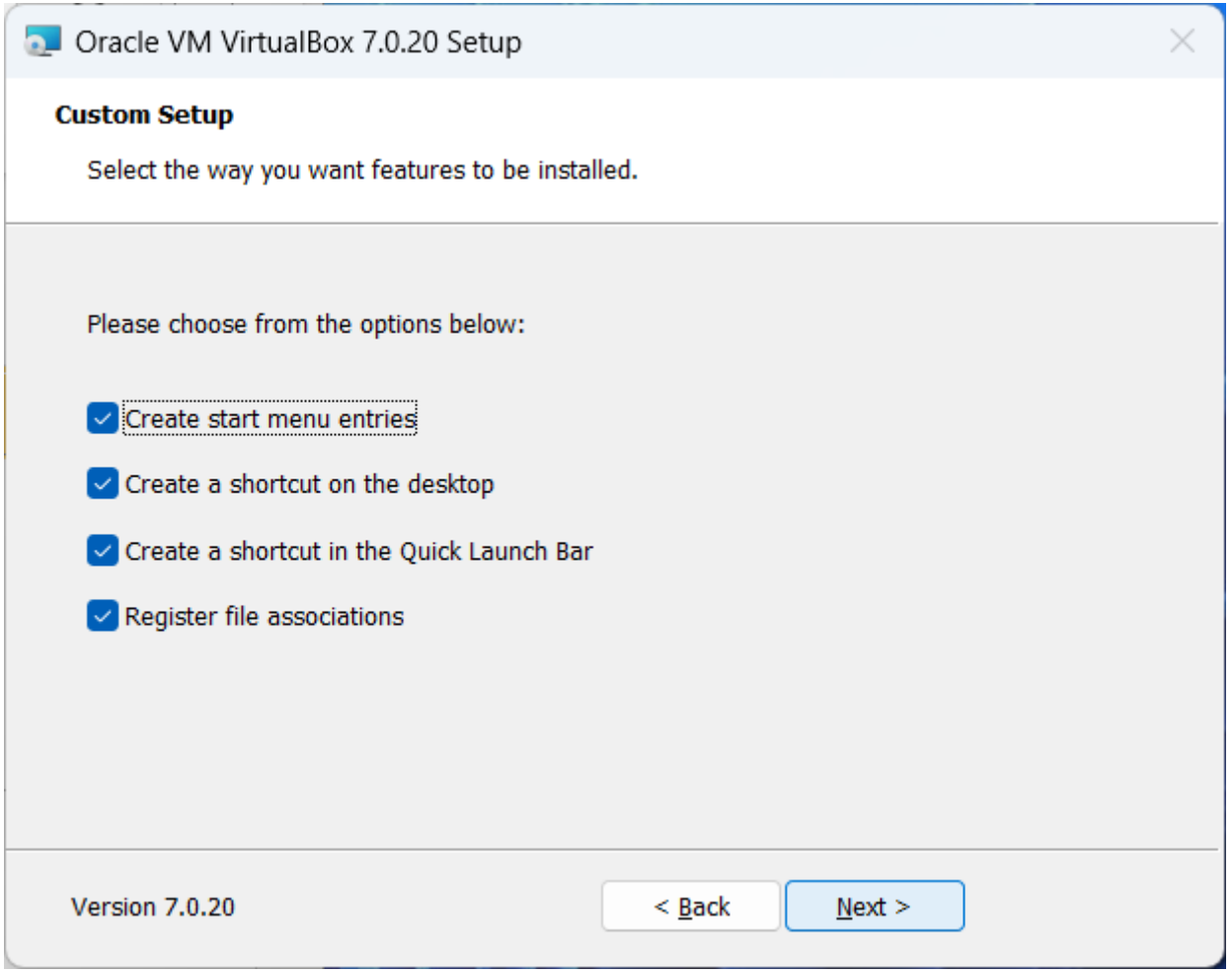
vB - step 03


Oracle VM VirtualBox 7.0.20
Warning:
Network Interfaces
Installing the Oracle VM VirtualBox 7.0.20 Networking feature will reset your network connection and temporarily disconnect you from the network.
Proceed with installation now?
Version 7.0.20
Yes
No

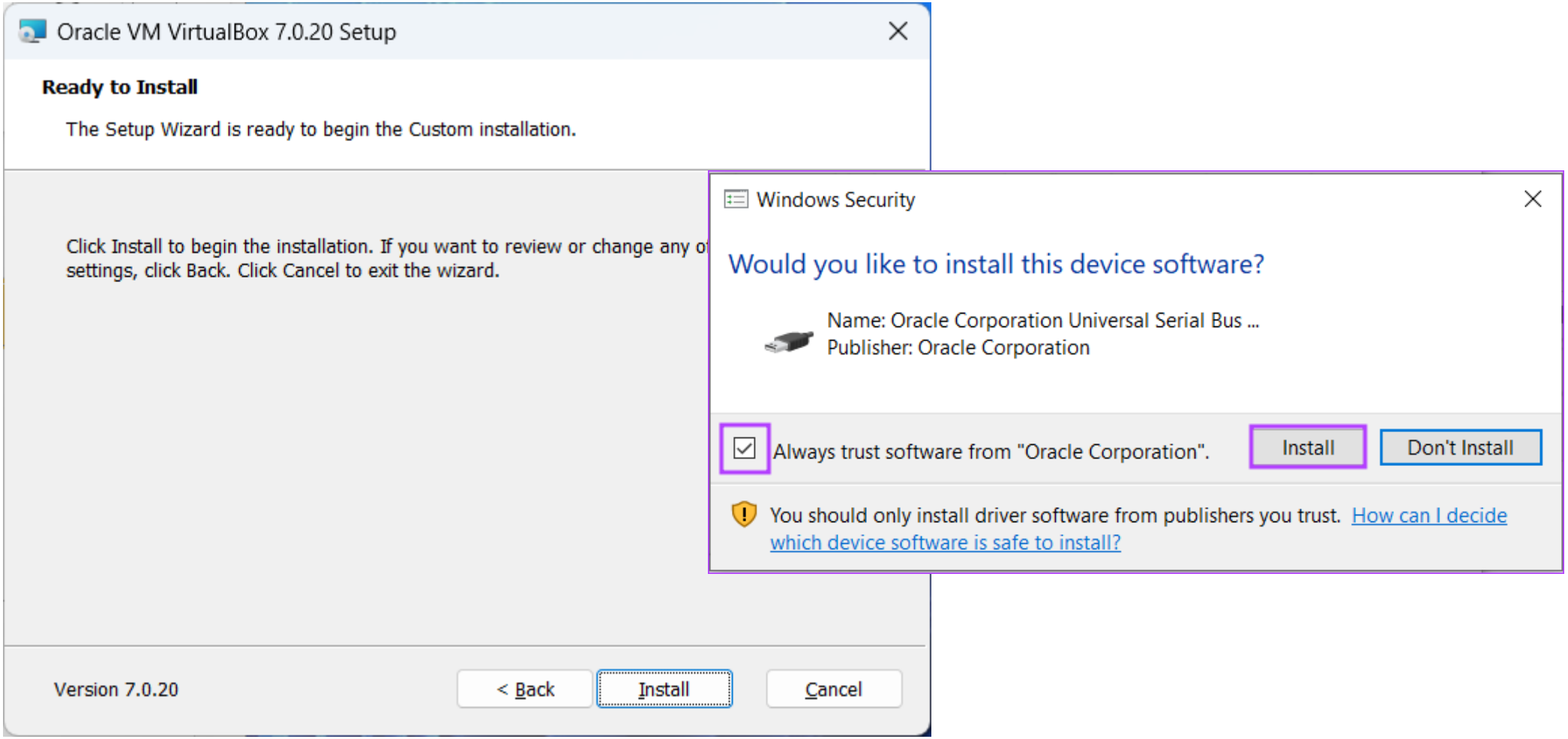
vB - step 04


Oracle VM VirtualBox 7.0.20
Missing Dependencies
Python Core / win32api
Installing the Oracle VM VirtualBox 7.0.20 Python bindings requires the Python Core package and the win32api bindings to be installed first.
When continuing the installation of the Oracle VM VirtualBox 7.0.20 Python bindings now, those need to be set up manually later. Refer to the Oracle VM VirtualBox 7.0.20 SDK manual for more information.
Proceed with installation now?
Version 7.0.20
Yes
No

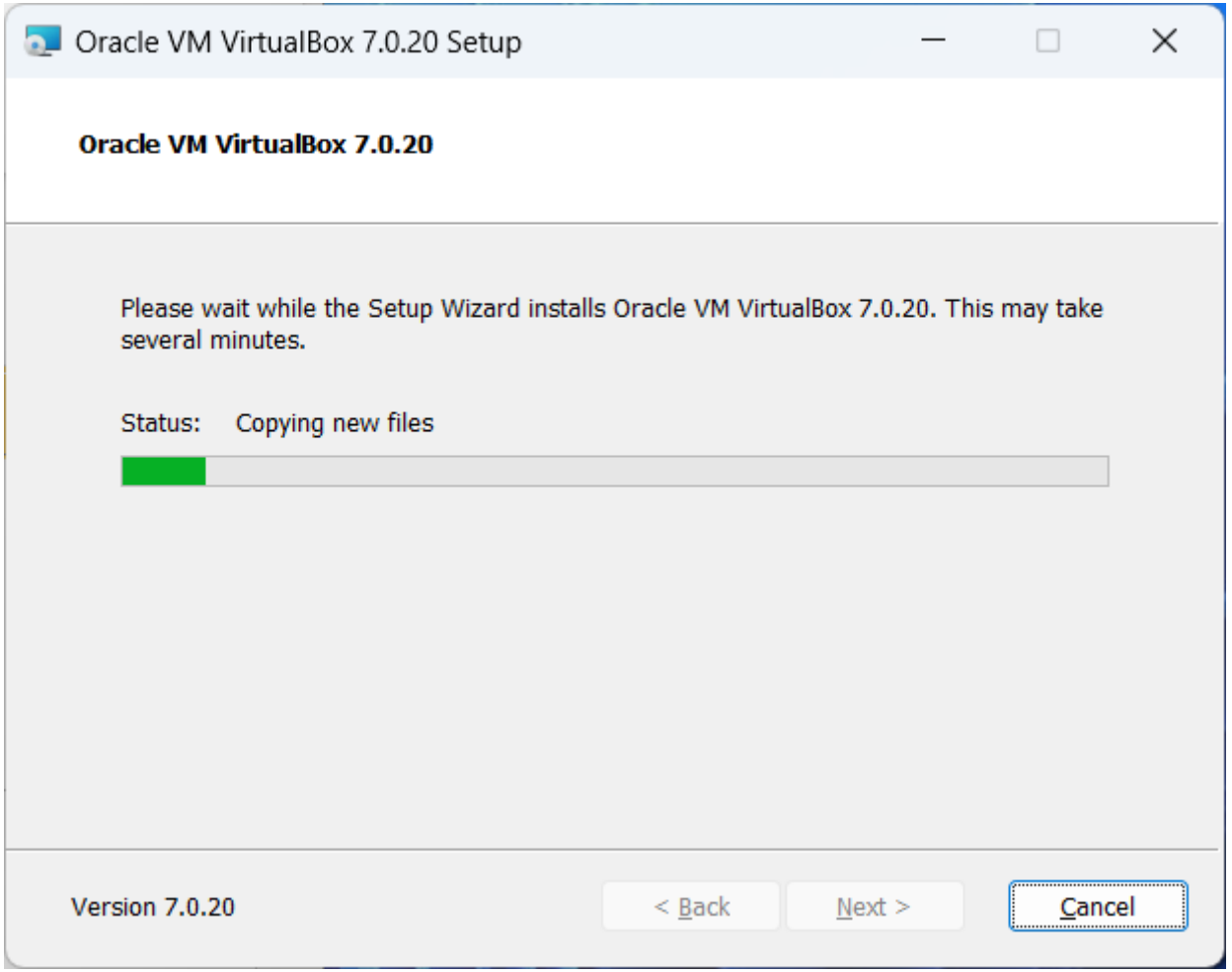
vB - step 05


Oracle VM VirtualBox 7.0.20 Setup
Custom Setup
Select the way you want features to be installed.
Please choose from the options below:
Create start menu entries
Create a shortcut on the desktop
Create a shortcut in the Quick Launch Bar
Register file associations
Version 7.0.20
< Back
Next >

vB - step 06


Oracle VM VirtualBox 7.0.20 Setup
Ready to Install
The Setup Wizard is ready to begin the Custom installation.
Click Install to begin the installation. If you want to review or change any of
settings, click Back. Click Cancel to exit the wizard.
Version 7.0.20
< Back
Install
Cancel
Windows Security
Would you like to install this device software?
Name: Oracle Corporation Universal Serial Bus ...
Publisher: Oracle Corporation
Always trust software from "Oracle Corporation".
Install
Don't Install
You should only install driver software from publishers you trust. How can I decide which device software is safe to install?

vB - step 07


Oracle VM VirtualBox 7.0.20 Setup
Oracle VM VirtualBox 7.0.20
Please wait while the Setup Wizard installs Oracle VM VirtualBox 7.0.20. This may take several minutes.
Status: Copying new files
Version 7.0.20
< Back
Next >
Cancel

vB - step 08

Oracle VM VirtualBox 7.0.20 Setup
Oracle VM VirtualBox 7.0.20 installation is complete.
Click the Finish button to exit the Setup Wizard.
Start Oracle VM VirtualBox 7.0.20 after installation
Version 7.0.20
< Back
Finish
Cancel

vB - step 09

Oracle VM VirtualBox Manager
File
Machine
Help
Tools
Preferences
Import
Export
New
Add
Welcome to VirtualBox!
The left part of application window contains global tools and lists all virtual machines and virtual machine groups on your computer. You can import, add and create new VMs using corresponding toolbar buttons. You can popup a tools of currently selected element using corresponding element button.
You can press the F1 key to get instant help, or visit www.virtualbox.org for more information and latest news.