

QE2025 Virtual Machine setup

We have created a Virtual Machine “QE2025.ova” that contains all the simulation software and materials required for our workshop. The following steps will help you set up this virtual machine on your system.

VBox Requirements

- Any computer (laptop or desktop) with Windows/Linux operating system.
- **Virtualization support (read more on next page).**
- **About 20 GB of free disk space.**

1. Download the qe2025.ova file from the following link. (File size ~5 GB)

Link: <http://tiny.cc/qe25/>

2. Download the VirtualBox(Vbox) from this site: <https://www.virtualbox.org/>

The screenshot shows the VirtualBox.org homepage. A red oval highlights the 'Download VirtualBox 7.0' button. A red arrow points from the text 'Click here' to this button. Another red arrow points from the text 'In the next page select appropriate link based on your OS' to the 'VirtualBox binaries' section. In this section, three red arrows point from the labels 'Windows users', 'Mac users', and 'Linux Users' to the links for 'Windows hosts', 'macOS / Intel hosts', and 'Linux distributions' respectively.

virtualbox.org

VirtualBox

Welcome to VirtualBox.org!

VirtualBox is a powerful x86 and AMD64/Intel64 virtualization product for enterprise as well as home use. Not only is VirtualBox an extremely feature rich, high performance product for enterprise customers, it is also the only professional solution that is freely available as Open Source Software under the terms of the GNU General Public License (GPL) version 3. See "About VirtualBox" for an introduction.

Presently, VirtualBox runs on Windows, Linux, macOS, and Solaris hosts and supports a large number of guest operating systems including but not limited to Windows (NT 4.0, 2000, XP, Server 2003, Vista, 7, 8, Windows 10 and Windows 11), DOS/Windows 3.x, Linux (2.4, 2.6, 3.x, 4.x, 5.x and 6.x), Solaris and OpenSolaris, OS/2, OpenBSD, NetBSD and FreeBSD.

VirtualBox is being actively developed with frequent releases and has an ever growing list of features, supported guest operating systems and platforms it runs on. VirtualBox is a community effort backed by a dedicated company: everyone is encouraged to contribute while Oracle ensures the product always meets professional quality criteria.

Ensure you download the latest version

Click here

Download VirtualBox 7.0

Hot picks:

- Pre-built virtual machines for developers at [Oracle Tech Network](#)
- **Hyperbox** Open-source Virtual Infrastructure Manager [project site](#)

In the next page select appropriate link based on your OS

Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

VirtualBox 7.0.18 platform packages

- [Windows hosts](#)
- [macOS / Intel hosts](#)
- [Linux distributions](#)
- [Solaris hosts](#)
- [Solaris 11 IPS hosts](#)

The binaries are released under the terms of the GPL version 3.

Windows users

Mac users

Linux Users

- Once correct file is downloaded please install it in your OS.

3. Open Virtual box ----> file --> import Appliance ----> import (choose qe2025.ova and import).



In case you encounter an error while importing, please check the virtualization support.

How to check/enable virtualization support

1. Shut Down the OS
2. Press the BIOS key (generally it is **F10 (for HP)** or **F12 (Lenovo)** or **F2 (for others)** But, Please cross-check on Google for your laptop/Desktop model)
3. In BIOS ----> **Configuration** ----> **Virtualization Technology** ----> **enable**

