

Installation for the FPGA programming with LabVIEW hands-on using VirtualBox.

From <https://www.virtualbox.org/wiki/Downloads>

Download and install VirtualBox 6.1.28, choose your operating system

Download and install VirtualBox 6.1.28 Oracle VM VirtualBox Extension Pack

- All supported platforms

On Windows 10: I've tested, works fine

On Mac Catalina: I've tested, works fine

On Mac Big Sur: I've not tested, if you have problems, email me.

On Mac Monterey: I've not tested, but it should work, see message below from a user.

After the installation failed, I found a message in System Preferences -> Security & Privacy stating that I needed to "Allow apps downloaded from:" Oracle to be installed. Once unlocking to make changes and rebooting, I was able to successfully install 6.1.28.

On Linux: I've not tested, but it should work.

There should be an Oracle-VM VirtualBox icon on your desktop. Start it.

From the Tools menu, choose Import, Local file system, navigate to the USB drive and select Windows10-LV19 LocalDisk.ova

then: next (no change of parameters) and import

After starting up the VM, you can enter with the PIN: (I will send it by email)

If you get a message: Microsoft account problem, just close it.

Now you are ready for the hands-on in IdeaSquare.