

# Xilinx ISE Design Suite Download Instructions

1. You need 16GB of empty disk space.
2. Please go to:  
<https://www.xilinx.com/support/download/index.html/content/xilinx/en/downloadNav/vivado-design-tools/archive-ise.html>
3. Click “ISE Achieve” and version “14.7” on the top left. Don’t click version “14.7 (Windows 10)”.
4. Scroll down a little bit and download "Full Installer for Windows" or "Full Installer for Linux" under the ISE Design Suite -14.7.
5. Create a new account and start download.
6. Watch the video in the below link.  
<https://www.youtube.com/watch?v=VMEIPCjqinA>

## Note:

→ If you are using a Mac, please use Boot Camp or virtual machine software to install Windows. The below link shows how to install windows on Mac OSX with Virtual Box.

<https://www.youtube.com/watch?v=-TCgmY3kkC4>

→ For “the pn.exe stopped working” issue:

- Right click the ISE Design Suite icon
- Click the Properties
- Click the Shortcut
- Go to target field.
- Go to end of the long path, and at the end it should

read “...\ISE\bin\nt64\ise.exe

- Change “nt64” to “nt”.

→ For “the cannot launch the Xilinx License Configuration Manager” issue:

- Assuming you’ve installed Xilinx into the default directory(C:\Xilinx)

- Go to C:\Xilinx\14.7\ISE\_DS\common\bin\nt

- Click the xlcm application.

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## Some Tutorial Links:

<https://www.youtube.com/watch?v=pkJAWpkaiHg>

[https://www.youtube.com/watch?v=c0u\\_9FKkME4&t=5s](https://www.youtube.com/watch?v=c0u_9FKkME4&t=5s)

<https://www.youtube.com/watch?v=C11PQRn77R4>