#### VIVADO DOWNLOAD AND INSTALLATION:

The Vivado 2018.2 software is already installed on the computers in the Digital Electronics Lab, and are ready for immediate usage. It is also required that you install such software on your own personal computer, preferably before coming for the first lab session. Some quick guidelines on installing the required software for EE2026 on your personal computer is provided in this section.

### **Software Weblink**

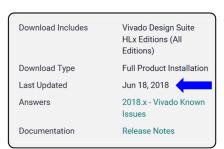
https://www.xilinx.com/support/download.html

# Software Name [Mac version is not supported]

Vivado Design Suite - HLx Editions - 2018.2 [Last Updated: Jun 18, 2018]

**Warning:** <u>Do not use other versions of the software</u>. Only the **Vivado 2018.2** Windows version has been tested. Computer compatibility issues will occur with other versions of the software, and assessment of your project may not be possible. This will lead to loss of project marks if your project cannot be assessed.







Select either one of the two available installers for download, based on your preference:

- Vivado HLx 2018.2: WebPACK and Editions Windows Self Extracting Web Installer (EXE 50.56 MB)
- Vivado HLx 2018.2: All OS installer Single-File Download (TAR/GZIP 17.11 GB)

Registration is required for any downloads from the Xilinx website, but not required for installation and program usage.

### Installation

During the installation phase, you will be given an option on the edition to install. The edition to be installed is:

Vivado HL WebPACK

For subsequent customisation options, you can leave it to the default settings.

## **Post-Installation**

Restart your computer before using the Vivado 2018.2 software. You may wish to uninstall the Xilinx Information Centre from the Windows control panel as it is not needed. This will prevent unnecessary pop-up messages by Xilinx from appearing.