

I. Downloading Quartus Web Edition 15 on your own machine.

Go to this website <https://fpgasoftware.intel.com/15.0/?edition=web>

Make sure your downloading the **Quartus II Web Edition**. The page will look like this...

The screenshot shows the Quartus II Web Edition download page. At the top, it says "Quartus II Web Edition" with a mouse cursor pointing to it. Below this, it lists the release date as "May, 2015" and the latest release as "v20.1". There is a dropdown menu for "Select release:" with "15.0" selected. To the right is the "Quartus Design Software" logo. Below the logo, there is a section for "Operating System" with icons for Windows and Linux. A large yellow box contains four green checkmarks with text about updates, support, and device families. Below this is a navigation bar with tabs: "Combined Files", "Individual Files", "DVD Files", "Additional Software", and "Updates". Under the "Updates" tab, there is a section for "Download and install instructions:" with links to "Read Intel FPGA Software v15.0 Installation FAQ" and "Quick Start Guide". A blue button labeled "Updates Available" is also present. At the bottom, there is a section for "Quartus II Web Edition (Free)" with the text "Quartus II Software (includes Nios II EDS)" and "Size: 1.4 GB MD5: 5E911CCB98D94233CF539B5C7CA5ACB7". A blue download icon is visible next to the MD5 hash.

Quartus II Web Edition

Release date: May, 2015
Latest Release: v20.1

Select release: 15.0

Operating System Windows Linux

✓ A newer version of the Quartus Prime Design Software is available. Users should upgrade to the latest version of the [Quartus Prime Design Software](#). This version does not include the latest functional and security updates. If you must use this version of software, follow the [technical recommendations](#) to help improve security. For critical support requests, please contact our [support team](#).

✓ The Quartus II Web Edition Design Software, Version 15.0 is subject to removal from the web when support for all devices in this release are available in a newer version, or all devices supported by this version are obsolete. If you would like to receive customer notifications by e-mail, please subscribe to our [subscribe to our customer notification mailing list](#).

✓ You may be exposed to a vulnerability issue if you have installed or plan to install Quartus Prime/Quartus II Design Software from version 11.0 to version 18.0 to a location with space(s) in the path. See this [KDB solution](#) for more details.

✓ The Quartus II Web Edition Design Software, Version 15.0 supports the following device families: Arria II, Cyclone IV, Cyclone V, MAX II, MAX V, and MAX 10 FPGA. [More](#)

Combined Files Individual Files DVD Files Additional Software Updates

Download and install instructions: [More](#)
[Read Intel FPGA Software v15.0 Installation FAQ](#)
[Quick Start Guide](#)

Updates Available

Quartus II Web Edition (Free)

Quartus II Software (includes Nios II EDS)
Size: 1.4 GB MD5: 5E911CCB98D94233CF539B5C7CA5ACB7

You need to download all the files you need (*Quartus II*, *ModelSim-Altera*, and whichever *Device* files your using i.e. Cyclone V, Max10, etc.) into one directory, and then run the install for Quartus II from that directory, it should ask you if you want to install everything at once.

II. Here are general instructions for downloading Quartus 15 files from New Paltz server:

- 1) Login to gauss.engr.newpaltz.edu with a file transfer program that supports the SFTP or SCP protocols.
- 2) Download all of the files in /opt/quartus-files from the server to your local computer.

Here are detailed instructions for downloading the files in Windows operating system with WinSCP:

Part I - Install WinSCP and Run

- 1) Install WinSCP. It can be downloaded at <https://winscp.net> . You can accept the default installation options.
- 2) Run WinSCP.

Part II - Logging in to Gauss server

- 3) You should see the Login window.
- 4) In the Host name field, enter: gauss.engr.newpaltz.edu
- 5) In the User name field, enter your campus username.
- 6) In the Password field, enter your campus password.
- 7) Click on the Login button.
- 8) You may get a Warning message about connecting to an unknown server. If so, click on the Yes button to continue.

Part III - Navigate to the Quartus files on the server

- 9) You should now see the main WinSCP window. Your local files are in the left pane and the remote server files are in the right pane.
- 10) Over the right pane, there will be a toolbar button with picture of a folder with a / character. Click on this button to go to the root folder of the server.
- 11) In the right pane, there will be a folder named opt. Double-click on this folder.
- 12) In the right pane, there will be a folder named quartus-files. Double-click on this folder.
- 13) You should see the Quartus files in the right pane.

Part IV - Download the files

- 14) There is a toolbar button which looks like an upside-down A. Click on this button over the right pane to select all of the files.
- 15) Click on the Download toolbar button over the right pane.
- 16) You should see a Download window appear.
- 17) In the Download window, there is a field with the download location on the local computer. (The default location is Documents.) If you want to change the download location, click on the Browse button and select a different download location.
- 18) Click on the OK button in the Download window to download the files.

Part V - Quit WinSCP

- 19) When the downloading of all of the files is complete, click on the Commands menu and select the Quit option.

20) You may be prompted to confirm that you want to quit without saving the window configuration. If so, click on the Yes button to quit without saving the window configuration or click on the No button to save it.