



## 1 Procedure to Install Grace 5.1.25 on Ubuntu Linux 16.04

1. To follow the installation procedure, you need to be connected to the internet.
2. Open the terminal by pressing Ctrl, Alt and T keys together.
3. In the terminal type the command, `sudo apt-get update`
4. Allow the process to complete.
5. Next, type the following command. `sudo apt-get install grace`
6. A message appears prompting us to enter the system password.
7. Type the sudo password and press Enter.
8. A message Do you want to continue appears.
9. Type Y to start the installation.
10. If error is seen, on lock issues for this command, at the prompt do the following.
11. Type, `sudo apt-get autoremove` and press Enter.
12. Now the lock would be disabled.
13. Then type `sudo apt-get install grace` and press Enter and allow the process to complete.
14. This is explained in the Introduction to Grace tutorial from 1.29-1.57 minutes.

## 2 Procedure to open Grace

1. Procedure to open Grace
2. Open the terminal.
3. In the terminal type `xmgrace` and press Enter.
4. This will open grace.
5. To close Grace, go to File and choose Exit or press Ctrl+Q on the keyboard.

## 3 The procedure to Install QtGrace fork on Windows 10 OS

1. Open a web browser.
2. Go to the web address, <https://sourceforge.net/projects/qtgrace/> .
3. Click on the Files tab.
4. Click on the file link `qtgrace_v026_Win7.zip`, to download it.
5. Download and unzip the file.
6. Press Enter or double click to enter the newly created directory, `qtgrace_v026_Win7`.
7. Go to the bin folder.
8. Scroll down and double click on the Qtgrace application file to open it.
9. QtGrace and a user set up preferences dialogue box opens.
10. This setup has 19 steps.
11. You may retain the default settings and click on Next in each step to complete the process.
12. If you need different settings, please incorporate them as needed.
13. User setup preference dialogue box closes use QtGrace with the user settings.

14. Click on the Finish button to complete and close the user setup preference dialogue box.
15. This is explained in the Installation of QtGrace on Windows OS tutorial at 2.42-4.07 minutes.