



## 1 The procedure to install Arduino IDE on Ubuntu Linux 16.04

### 1.1 The procedure to install Arduino IDE 1.6.9 (recommended)

1. To follow the installation procedure, you need to be connected to the internet.
2. Locate the tutorial **Introduction to Arduino**.
3. This tutorial explains how to install **Arduino IDE** on **Ubuntu Linux 16.04 OS**.
4. At the time of creating this series, the latest version was Arduino IDE 1.6.9
5. To install the same version, follow the steps as given below.
6. Go to the website: **www.arduino.cc**
7. Under **SOFTWARE** menu, click on **DOWNLOADS**.
8. Scroll down and locate the **Previous Releases**. Click on the **previous version of the current release** link.
9. Scroll down and go to 1.6.9 version.
10. Click on **Linux 32 Bit** or **64 Bit** link on the right panel based on your system architecture.
11. Click on **JUST DOWNLOAD** at the bottom of the window.
12. At 3:43 the tutorial shows how to save the zip file.
13. Follow the steps as shown on the tutorial to install **Arduino IDE**.
14. At 5:06 the tutorial demonstrates how to open **Arduino IDE**. If you could see the same on your machine, it indicates that **Arduino IDE** is successfully installed.

### 1.2 To install Arduino IDE latest version

1. Go to the website: **www.arduino.cc**
2. Under **SOFTWARE** menu, click on **DOWNLOADS**.
3. You will see the latest version.
4. Click on **Linux 32 Bit** or **64 Bit** link on the right panel based on your system architecture..
5. Click on **JUST DOWNLOAD** at the bottom of the window.
6. At 3:43 the tutorial shows how to save the zip file.
7. Follow the steps as shown in the tutorial to install **Arduino IDE**.
8. At 5:06 the tutorial demonstrates how to open **Arduino IDE**. If you could see the same on your machine, it indicates that **Arduino IDE** is successfully installed.

## 2 The procedure to install Arduino IDE on Windows

### 2.1 The procedure to install Arduino IDE 1.6.9 on Windows 10

1. To follow the installation procedure, you need to be connected to the internet.
2. At the time of creating this series, the latest version was Arduino1.6.9
3. To install the same version, follow the steps as given below
4. Go to the webiste: **www.arduino.cc**
5. Under **SOFTWARE** menu, click on **DOWNLOADS**.
6. Scroll down and locate the **Previous Releases**. Click on the **previous version of the current release** link.
7. Scroll down and go to 1.6.9 version
8. Click on **Windows installer** link.
9. Click on **JUST DOWNLOAD** at the bottom of the window.
10. The .exe file will get downloaded. Then click on the **arduino-1.6.9-windows.exe** file.
11. **Arduino Setup** window will appear. Click on the check box **I agree** for license.
12. In the **Arduino Setup : Installation Options**, select all the check boxes and click on **Next** button.
13. Click on **Install** button.
14. A dialogue box may appear to install the device software.
15. Click on **Install** button to install the **device software** when prompted.
16. Wait until the installation is completed.
17. **Arduino IDE** shortcut will be launched on the desktop.
18. This indicates that **Arduino IDE** is successfully installed.

### 2.2 To install Arduino IDE latest version

1. Go to the webiste: **www.arduino.cc**
2. Under **SOFTWARE** menu, click on **DOWNLOADS**.
3. You will see the latest version.
4. Click on **Windows ZIP file for non admin install** link on the right panel.
5. Click on **JUST DOWNLOAD** at the bottom of the window.
6. A zip file will be downloaded in the **Downloads** folder. Extract the zip file.
7. Double click on the **Arduino** application file to open the **Arduino IDE**.
8. If you could see the **Arduino IDE**, it indicates that Arduino IDE is successfully installed.