How to Install Visual Studio Code on Ubuntu 18.04

Updated Jan 17, 2019   •   2 min read

[Visual Studio Code](#) is an open-source cross-platform code editor developed by Microsoft. It has a built-in debugging support, embedded [Git](#) control, syntax highlighting, code completion, integrated terminal, code refactoring and snippets.

The easiest and recommended way to install Visual Studio Code on Ubuntu machines is to enable the VS Code repository and install the VS Code package through the command line.

Although this tutorial is written for Ubuntu 18.04 the same steps can be used for Ubuntu 16.04.
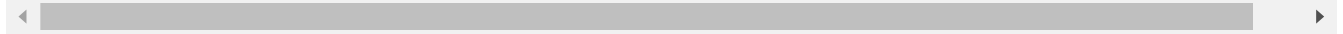
Prerequisites

Before continuing with this tutorial, make sure you are logged in as a [user with sudo privileges](#) .

Installing Visual Studio Code on Ubuntu

To install Visual Studio Code on your Ubuntu system, follow these steps:

01. First, update the packages index and install the dependencies by typing:

```
$ sudo apt update
$ sudo apt install gnupg2 software-properties-common apt-transport-https w
```

◄ ▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬ ►

02. Next, import the Microsoft GPG key using the following [wget command](#) :

```
wget -q https://packages.microsoft.com/keys/microsoft.asc -O- | sudo apt-key
```

◄ ▬▬▬▬▬▬▬▬▬▬▬▬▬ ►

And enable the Visual Studio Code repository by typing:

```
ository "deb [arch=amd64] https://packages.microsoft.com/repos/vscode stable
```

◄ ▬▬▬▬▬▬▬▬▬▬▬▬ ►

03. Once the [apt repository is enabled](#) , install the latest version of Visual Studio Code with:
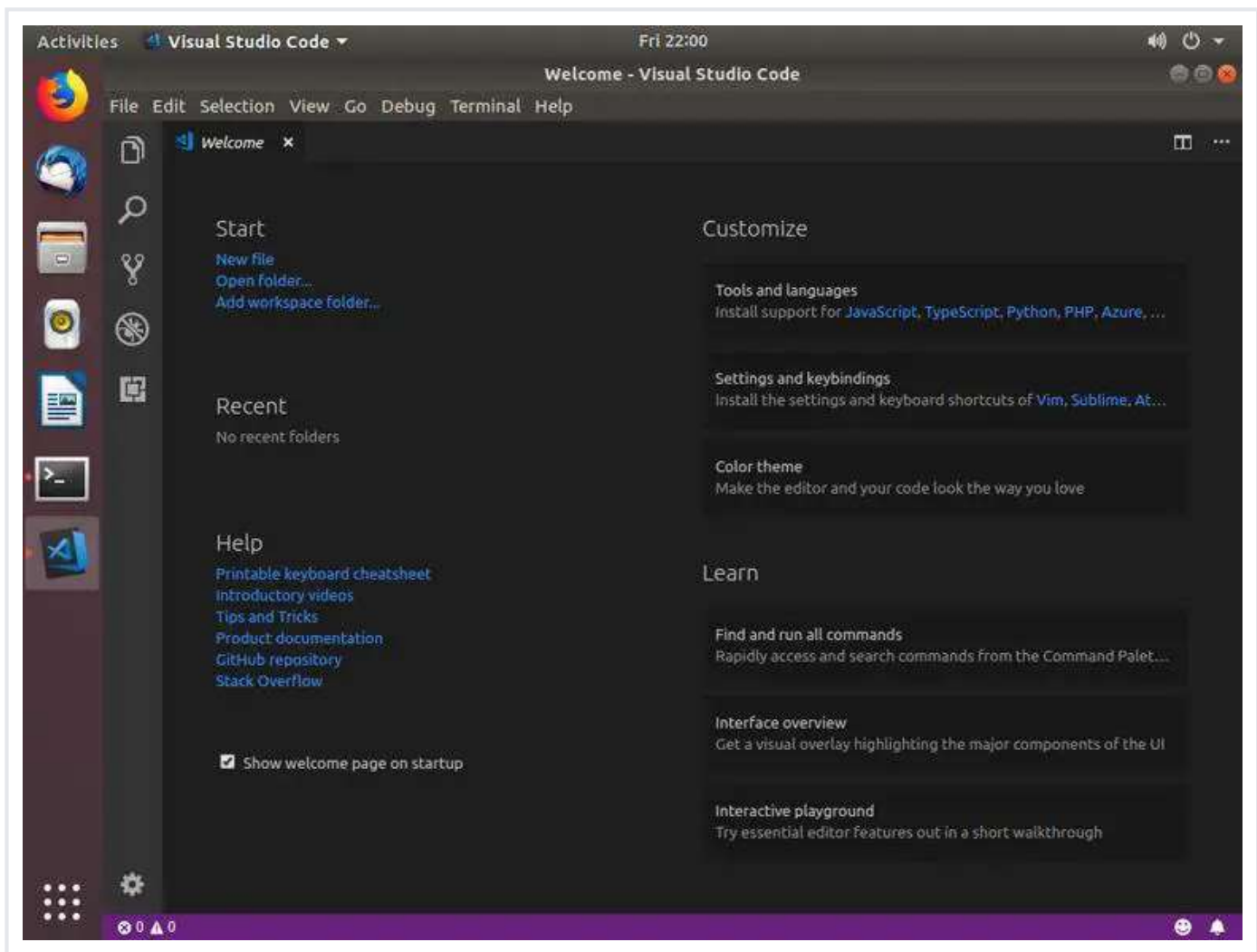
```
$ sudo apt update
$ sudo apt install code
```

That's it. Visual Studio Code has been installed on your Ubuntu desktop and you can start using it.

Starting Visual Studio Code

Now that VS Code is installed on your Ubuntu system you can launch it either from the command line by typing `code` or by clicking on the VS Code icon (`Activities -> Visual Studio Code`).

When you start VS Code for the first time, a window like the following should appear:

You can now start installing extensions and configuring VS Code according to your preferences.

Updating Visual Studio Code

When a new version is released you can update the Visual Studio Code package through your desktop standard Software Update tool or by running the following commands in your terminal:

```
$ sudo apt update
$ sudo apt upgrade
```

Conclusion

You have successfully installed VS Code on your Ubuntu 18.04 machine. Your next step could be

To learn more about VS Code visit their official [documentation](#) page.

If you have any questions, please leave a comment below.

visualstudiocode   ide   ubuntu

If you like our content, please consider buying us a coffee.
Thank you for your support!

☕ BUY ME A COFFEE

Sign up to our newsletter and get our latest tutorials and news straight to your mailbox.

Your email...

Subscribe

We'll never share your email address or spam you.

Related Articles

MAY 1, 2020

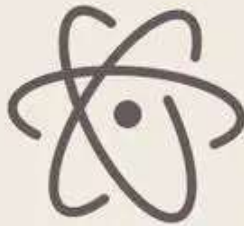## How to Install Visual Studio Code on Ubuntu 20.04

DEC 25, 2018

How to Install Visual Studio Code on CentOS 7

NOV 13, 2018

How to Install Atom Text Editor on Ubuntu 18.04

Show comments (10)

© 2023 Linuxize.com

Privacy Policy   Terms   Contact   Advertise on Linuxize