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How to install Firefox developer edition on Ubuntu 22.04 or 20.04

Published on: May 3, 2023 by Heyan Maurya

Firefox Developer Edition is for those who want to have tailored tools helpful in web development so that it becomes easy to create, test and debug web applications & websites. Such as a JavaScript debugger, a network monitor, and a console for testing and debugging code. That's why we called this browser version a Developer edition.

The responsive design of the FireFox Developer edition allows developers to test a website on different screen sizes so that it can be optimized for a variety of devices. Furthermore, the CSS Grid inspector allows developers to debug and visualize CSS Grid layouts. Another important feature of the FireFox developer edition is the WebIDE integrated into the browser to create, test, and deploy web applications directly from Firefox. so, using such useful tools right in the browser helps developers to develop web applications quickly without switching between different tools and platforms.

Steps to install Firefox developer edition on Ubuntu, Debian, or Linux Mint

1. Open Ubuntu Terminal

We are using the command terminal on Ubuntu to install the Mozilla Firefox developer edition, therefore first open it either using the keyboard shortcut i.e. **Ctrl+Alt+T**, or by searching for it in the Applications area.

2. Download the Firefox developer edition for Linux

Firefox is not available to install using the default system repository of Ubuntu 22.04 or 20.04 Linux, therefore, we have to download it manually. To make things easy, here we are giving a single command that will download the required Tar file of the browser to configure on our system.

```
wget "https://download.mozilla.org/?product=firefox-devedition-latest-ssl&os=linux64&lang=en-US" -O Firefox-dev.tar.bz2
```

3. Unpack the Tar File

As the required package of the browser is on our system using the previous command, extract it in the /opt directory, so we won't delete it accidentally in the future.

```
sudo tar xjf Firefox-dev.tar.bz2 -C /opt/
```

Remove the Tar file to save space:

```
rm -r Firefox-dev.tar.bz2
```

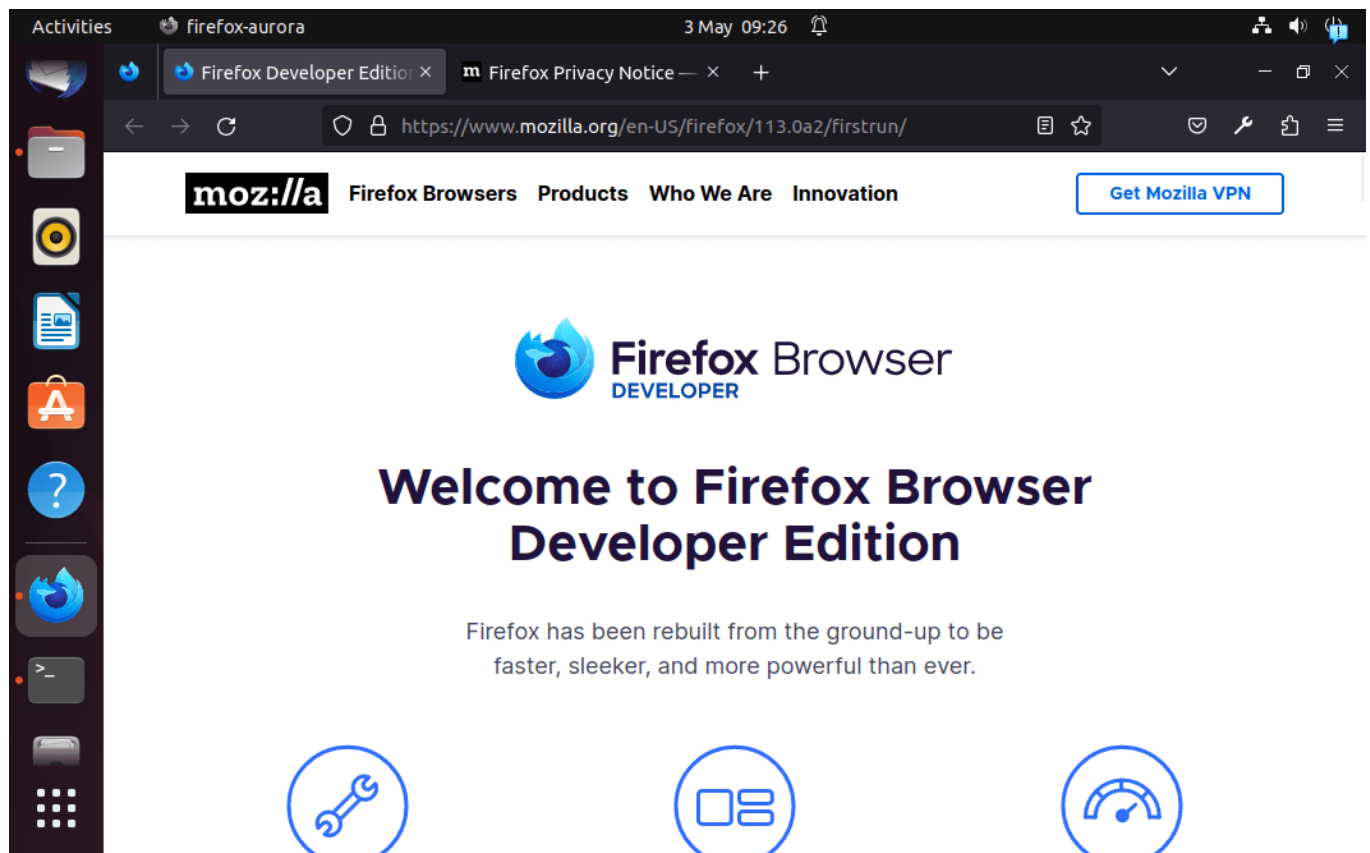## 4. Install Firefox developer edition on Ubuntu 22.04 0r 20.04

Basically, we are not actually installing anything instead creating a symlink of the executable binary available inside the Firefox extracted folder in **/usr/local/bin** directory so that we can start using the command terminal, globally.

```
sudo ln -s /opt/firefox/firefox /usr/local/bin/firefox-dev
```

5. Run Browser

By creating the Symlink, we can use the terminal of our system to run the Firefox developer edition using the command given below:

```
firefox-dev
```


6. Create an Application shortcut

Those who also want to have a shortcut for the Firefox developer edition, need to create it manually. Don't worry, it is not much difficult, just open your text editor in the terminal using the given command:
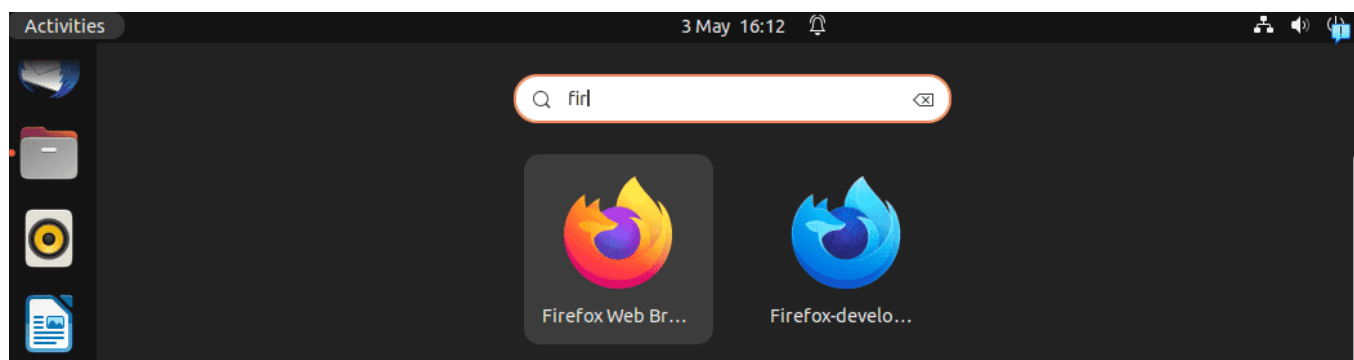
```
nano Firefox-dev.desktop
```

Copay-paste the given lines:

```
[Desktop Entry]
Name=Firefox-developer-edition
Exec=/usr/local/bin/firefox-dev
Icon=/opt/firefox/browser/chrome/icons/default/default128.png
comment=browser
Type=Application
Terminal=false
Encoding=UTF-8
Categories=Utility;
```

Save the file by pressing **Ctrl+X**, after that **Y**, and then hit the **Enter** key.

Now for the Application shortcut, use:

```
sudo cp Firefox-dev.desktop /usr/share/applications/
```
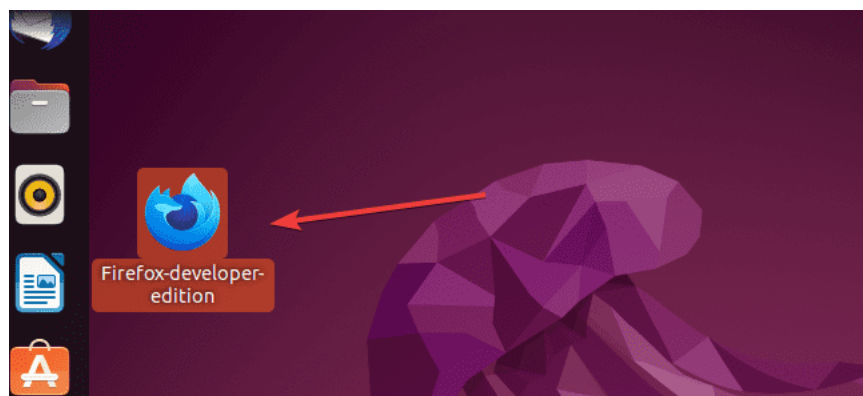

For Desktop Shortcut:

```
cp Firefox-dev.desktop ~/Desktop/
```

```
gio set ~/Desktop/Firefox-dev.desktop metadata::trusted true
```

```
chmod a+x ~/Desktop/Firefox-dev.desktop
```

7. Updating the Browser

Whenever some new version of the FireFox developer edition is available, just execute the two given commands and the latest browser will be on your system.

```
wget "https://download.mozilla.org/?product=firefox-devedition-latest-ssl&os=linux64&lang=en-US" -O
Firefox-dev.tar.bz2
```

```
sudo tar xjf  Firefox-dev.tar.bz2 -C /opt/
```

8. Uninstall Firefox Developer edition

We have not installed the Firefox using the APT instead placed and linked its files manually to run. Therefore, just remove the extracted folder from **/opt** and you are done.

```
sudo rm -r /opt/firefox/
```

To remove symlink

```
sudo rm /usr/local/bin/firefox-dev
```

To remove Shortcuts as well:

```
sudo rm /usr/share/applications/Firefox-dev.desktop
```

```
rm ~/Desktop/Firefox-dev.desktop
```

FAQ:

What is the difference between Mozilla Firefox and Developer Edition?
Mozilla Firefox is meant for general computer users for day-to-day browsing whereas the developer edition of Firefox is for developers who are in web development and want a set of tools built in the browser.

What is Firefox Developer Edition for?
It is for front-end web developers to create and test right in the Firefox browser without switching to multiple tools.

How do I install Firefox Developer Edition on Windows?
1. Open the web browser in Windows 11 or 10.
2. Download the Firefox developer edition from the official website.
3. Double-click on the downloaded executable.
4. Follow the installation wizard.
5. Once the installation is completed, go to the Windows 11 or 10 search box and type firefox developer, as its icon appears click to run the same.

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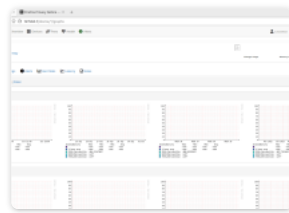- [How to install Opera Browser on Ubuntu 22.04 LTS Jammy](#)

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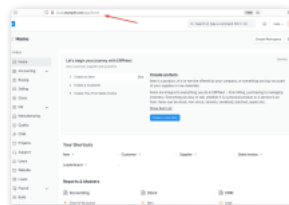
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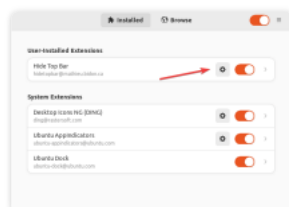### How to Install and Setup Librenms Ubuntu 22.04 | 20.04

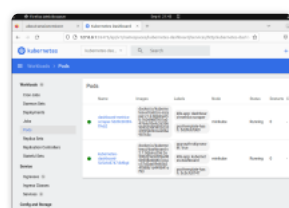### Steps to install CodeIgniter on Ubuntu 22.04 or 20.04 LTS

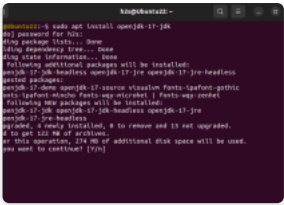### Erpnext installation on Ubuntu 22.04 Linux – Step by Step Guide

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