

Ubuntuzilla: Mozilla Software Installer

Welcome to Ubuntuzilla

The Ubuntuzilla project, hosts an APT repository with .deb repacks of the latest official release versions of Mozilla Firefox, Firefox ESR, Mozilla SeaMonkey, and Mozilla Thunderbird. This repository should work on any APT-based distribution, including Ubuntu descendants, and Debian descendants. The project was born on Ubuntu forums, but despite the name is not really specific to Ubuntu.

Ubuntuzilla has a support forum on the Ubuntu Forums in the 3rd party projects area, which you are encouraged to use if you have any questions, comments, or suggestions.

The packages contain unmodified official Mozilla release binaries, which fact you are encouraged to verify by comparing the checksums of package contents with checksums of the contents of the official Mozilla tar.bz2 release archives. As a matter of general principle, it is a good practice to perform some verification prior to running anything from any unfamiliar website.

Background

On many Linux distributions it is common to see a delay between a new release of Mozilla software, and the software showing up in the main distribution repositories. Depending on the distro policy, you might only see some security fix backports and not a full new release.

It is frequently desirable to get more timely security updates for Mozilla software, or run the latest version, which may not be available in the repositories, due to the new features and improvements. This is where the Ubuntuzilla repository comes in. This repository tracks official Mozilla releases, and aims to push out the updated packages within a day or two of their release.

Read below for specific instructions for using this repository to install Firefox, SeaMonkey, and Thunderbird.

Installation

It is strongly recommended to make a backup of your **Firefox/Thunderbird/Seamonkey** user profile, just in case. This is stored in your home directory. **Firefox** and **Seamonkey** profiles are stored in the .mozilla directory, Thunderbird profile is stored in .thunderbird or .mozilla-thunderbird directory. Add the **ubuntuzilla** repository to your **/etc/apt/sources.list**, either using your favorite editor, or by running the provided one-line command (copy and paste the entire line into a terminal, then press enter).

The repository to add, if you're adding it manually to your **sources.list**, is

```
deb http://downloads.sourceforge.net/project/ubuntuzilla/mozilla/apt all main
```

and you can use the following command to add it to your sources.list in one step:

```
echo -e "\ndeb http://downloads.sourceforge.net/project/ubuntuzilla/mozilla/apt all main" | sudo tee -a /etc/apt/sources.list > /dev/null
```

If you wish, verify that the repository has been added, by looking at `/etc/apt/sources.list` in your favorite text editor, or running `tail /etc/apt/sources.list` in the terminal.

Then add the package signing key to your keyring, by running the following command:

```
sudo apt-key adv --recv-keys --keyserver keyserver.ubuntu.com 2667CA5C
```

Update your package database:

```
sudo apt-get update
```

Install your desired package, with one of the following commands:

```
sudo apt-get install firefox-mozilla-build
sudo apt-get install firefox-esr-mozilla-build
sudo apt-get install thunderbird-mozilla-build
sudo apt-get install seamonkey-mozilla-build
```

All of this can also be done through the GUI with the Synaptic Package Manager, if you so desire.

From here on, any updates will be offered to you through the usual channels in the Update Manager.

Localizations

The packages in the repos are 'en-US' (US English) versions. To install any other translations:

- Download the appropriate language pack add-on .xpi file,
- Install it from within Firefox/Thunderbird/Seamonkey (as you would with any other add-on).
- Enable it by setting the config general.useragent.locale to the name of the locale that you want to use. The name of the locale is the same as the name of the language pack that you installed.
To edit the config, go to Edit -> Preferences -> Advanced -> General -> Config Editor.
- Restart the application for the setting to take effect.

Firefox language packs are at

<http://releases.mozilla.org/pub/mozilla.org/firefox/releases/<version>/linux-i686/xpi/>

Thunderbird language packs are at

<http://releases.mozilla.org/pub/mozilla.org/thunderbird/releases/<version>/linux-i686/xpi/>

Seamonkey language packs are at

<http://releases.mozilla.org/pub/mozilla.org/seamonkey/releases/<version>/langpack/>

Removal

To uninstall the packages, uninstall the *-mozilla-build packages, using your favorite package manager. E.g., using apt-get:

```
sudo apt-get remove firefox-mozilla-build
sudo apt-get remove firefox-esr-mozilla-build
sudo apt-get remove thunderbird-mozilla-build
sudo apt-get remove seamonkey-mozilla-build
```

If you no longer wish to have the Ubuntuzilla repository in your sources, you can edit it out of your /etc/apt/sources.list.

Technical Details

Repository contents and package behavior

The repository contains packages of the latest releases of Mozilla Firefox, Thunderbird, and Seamonkey. There are both 32- and 64-bit packages available.

The repository location is

```
deb http://downloads.sourceforge.net/project/ubuntuzilla/mozilla/apt all main
```

And the repository signing key ID is 2667CA5C (or 0xB7B9C16F2667CA5C in long format), available on keyserver.ubuntu.com.

The packages are named firefox-mozilla-build, firefox-esr-mozilla-build, thunderbird-mozilla-build, and seamonkey-mozilla-build.

Upon installation, the actual binaries are installed into /opt/(firefox|thunderbird|seamonkey), a link is placed into /usr/bin/(firefox|thunderbird|seamonkey), and the same link from the main distro repositories version of these packages is diverted to /usr/bin/(firefox|thunderbird|seamonkey).ubuntu. (Yes, this is one place that the Ubuntuzilla packages show their ubuntu roots.)

A menu shortcut is also created, which places an item named Mozilla Build of (Firefox|Thunderbird|Seamonkey) into the Applications -> Internet menu.

For Firefox ESR, package is placed into /opt/firefox-esr, a link is created in /usr/bin/firefox-esr, and a menu shortcut to it is named Mozilla Build of Firefox ESR. Note that it is a good idea to create a separate profile for Firefox ESR, since some file formats change between versions. Besides that, you should be able to use both the mainline version and ESR at the same time.