

## Connecting Ubuntu to the internet

1. Open the system menu from the right side of the top bar.
2. Select Wi-Fi Not Connected. The Wi-Fi section of the menu will expand.
3. Click Select Network.
4. Click the name of the network you want, then click Connect.

If the name of the network is not shown, scroll down the list. If you still do not see the network, you may be out of range, or the network might be hidden.

5. If the network is protected by a password (encryption key), enter the password when prompted and click Connect.

If you do not know the key, it may be written on the underside of the wireless router or base station, or in its instruction manual, or you may have to ask the person who administers the wireless network.

6. The network icon will change appearance as the computer attempts to connect to the network.
7. If the connection is successful, the icon will change to a dot with several curved bars above it (⋄). More bars indicate a stronger connection to the network. Fewer bars mean the connection is weaker and might not be very reliable.

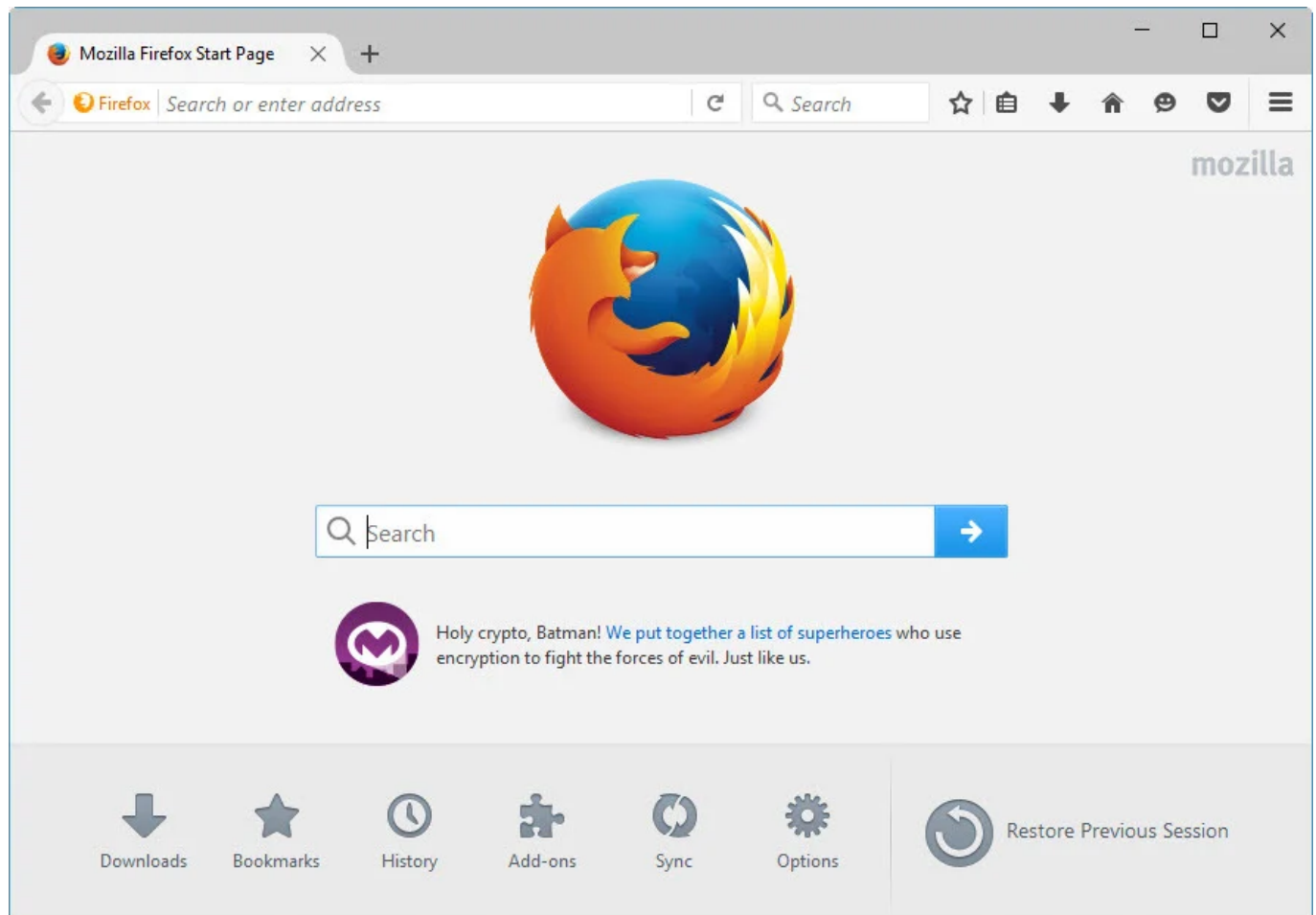
## Every day tasks In Ubuntu

### Internet browsing

Firefox is the default web browser in Ubuntu. It is a lightweight web browser based on Mozilla and offers the following features:

1. Tabbed Browsing - open multiple pages within the same window
2. Pop-Up Blocking - blocks pop-up advertising windows
3. Search Bar - perform searches on a large number of sites without extra software
4. Standards Support - strongly adheres to web standards
5. Look-and-Feel Customisation - supports themes and addons

### Firefox



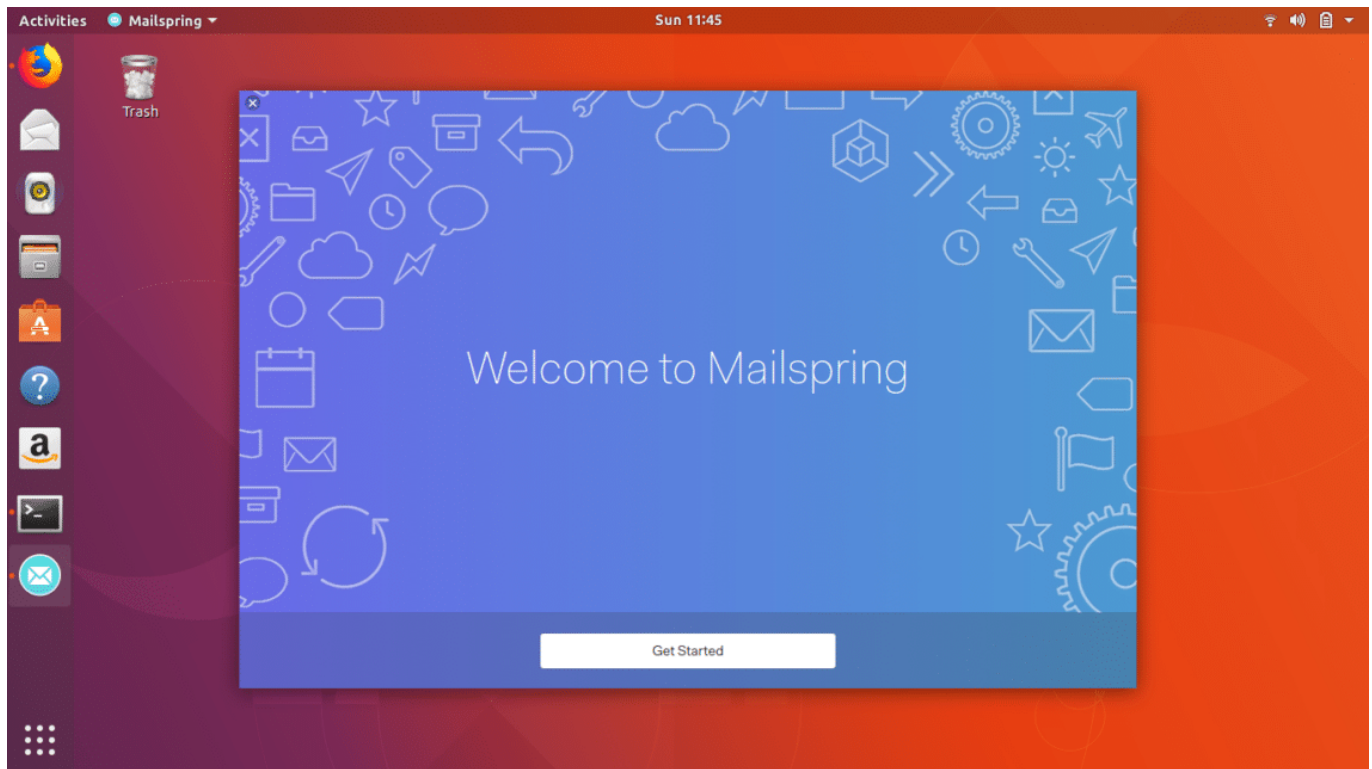
## Alternatives



- Google Chrome: Chrome is Google's web browser that is meant to be simple, extensible and fast. As well, you can use extensions like in Firefox. Please be advised if you have a bug in Chrome, because it is not provided by a supported Ubuntu repository, the Ubuntu project is unable to provide support or a fix. One would have to seek support from Google directly. If you want Ubuntu support you may want to use Chromium.
- How to install google chrome:
  - Download deb package from here:
  - <https://www.google.com/chrome/downloads/>
    1. Click on Download Chrome.
    2. Download the DEB file.
    3. Save the DEB file on your computer.
    4. Double click on the downloaded DEB file.
    5. Click Install button.
    6. Right click on the deb file to select and open with Software Install.
    7. Google Chrome installation finished.

Reading email

**Mailspring**



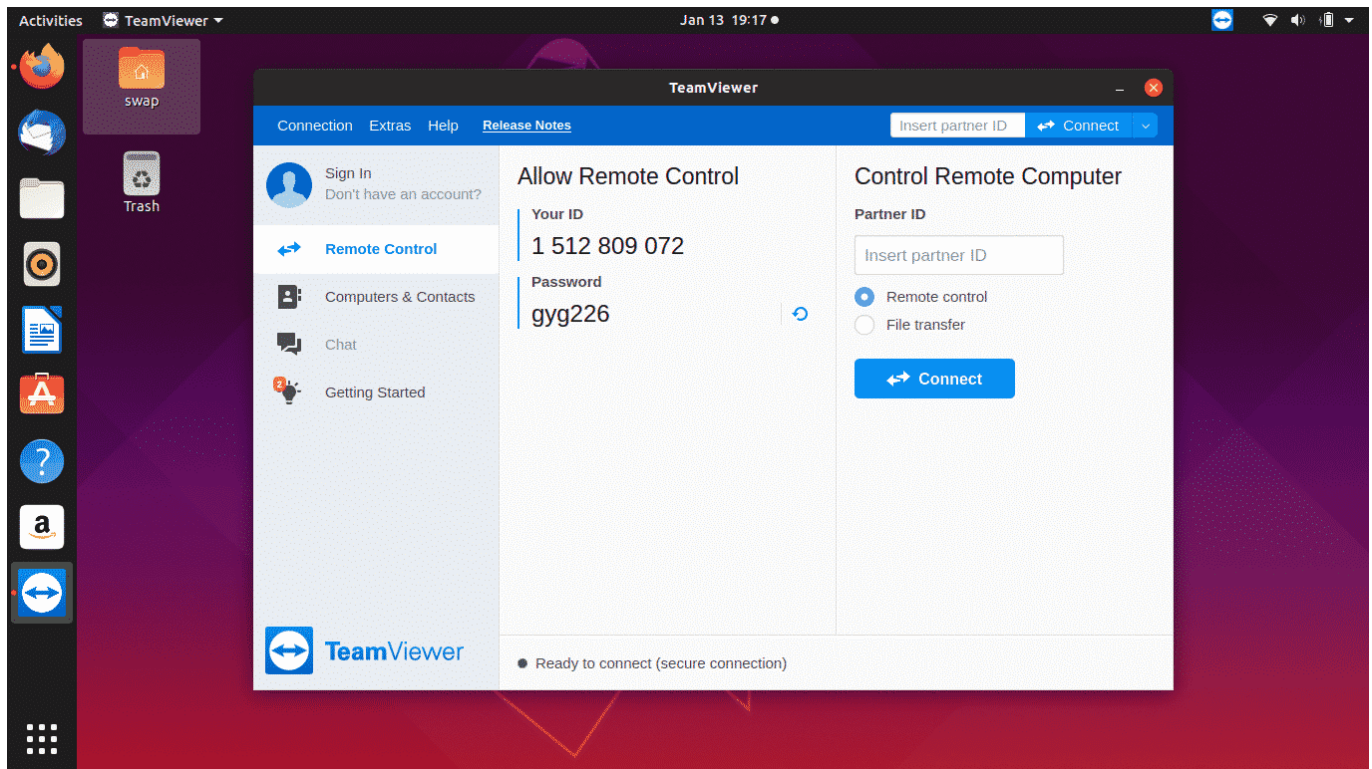
Mailspring is an open-source cross platform email client which was earlier known as Nylas Mail or Nylas N1. Mailspring locally saves all the emails on the computer so that we can access them anytime using its advanced search feature. It supports AND and OR operators so that you can search for emails based on multiple parameters.

### Alternative

- Mozilla thunderbird
- K Mail
- Claws-mail

### Remote assistance

### TeamViewer



TeamViewer is one of the most popular and widely used remote desktop sharing across Microsoft Windows, Mac OS, Chrome OS and Linux platforms. What makes it so much popular is that it offers most secure and reliable of remote desktop sharing on multiple devices with seamless connectivity.

### Alternatives

- Geary
- Mutt
- Kontact

Office productivity (writing documents, editing spreadsheets and doing presentations)

### FocusWriter



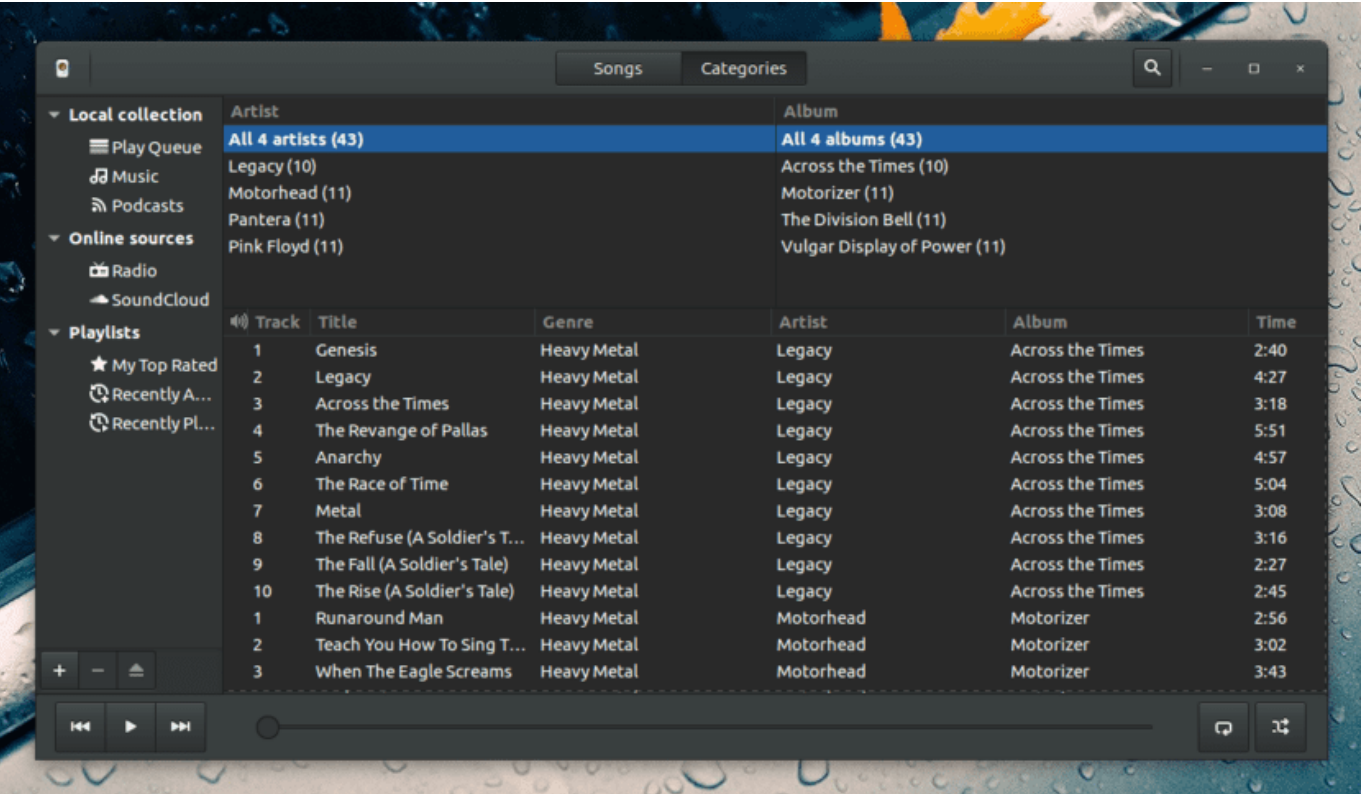
FocusWriter is a simple, distraction-free writing environment. It utilizes a hide-away interface that you access by moving your mouse to the edges of the screen, allowing the program to have a familiar look and feel to it while still getting out of the way so that you can immerse yourself in your work. It's available for Linux and Windows, and has been translated into many different languages.

Alternatives

- MyWake
- Freeplan
- Glom

Streaming music and video

Rhythmbox



Rhythmbox which takes its inspiration from Apple's iTunes application, lets you do everything from importing your audio cd's into mp3 or Ogg Vorbis format, and play these music files and other music files you have. Play your music with an assortment of visualization plugins and burn new audio cd's from your music files. It is a one-stop shopping application for all your music needs.

Alternative

- Lollypop
- Nuclear
- Spotify

Video games

CS GO Player Profile





CS

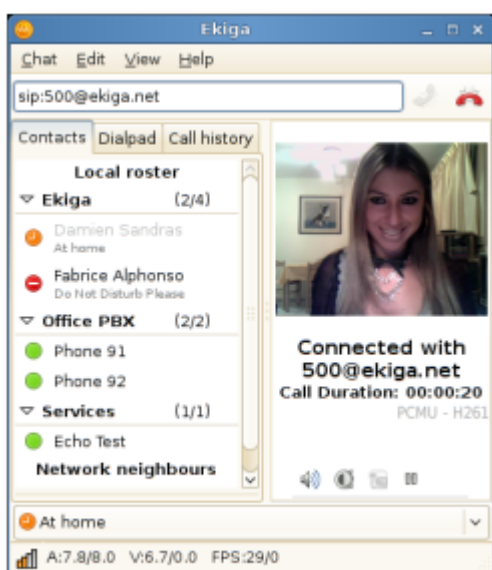
GOPlayer is a team-based, first-person shooter, where you and a team of fellow players can play a variety of game modes. From capture the flag, to a battle pitting your team against a robotic horde, there are numerous options to choose. Setting up a personal game server puts you in control of what game modes and maps you use, as well as a variety of other settings to customize your experience.

### Alternative

- Dota2
- Rocket League
- DiRT Rally

### Video Chatting/calling/conferencing

#### Ekiga



Ekiga was the default Internet telephony (VoIP) application/SoftPhone in Ubuntu until Ubuntu 9.10 (Karmic Koala), when it was replaced by Empathy. It lets

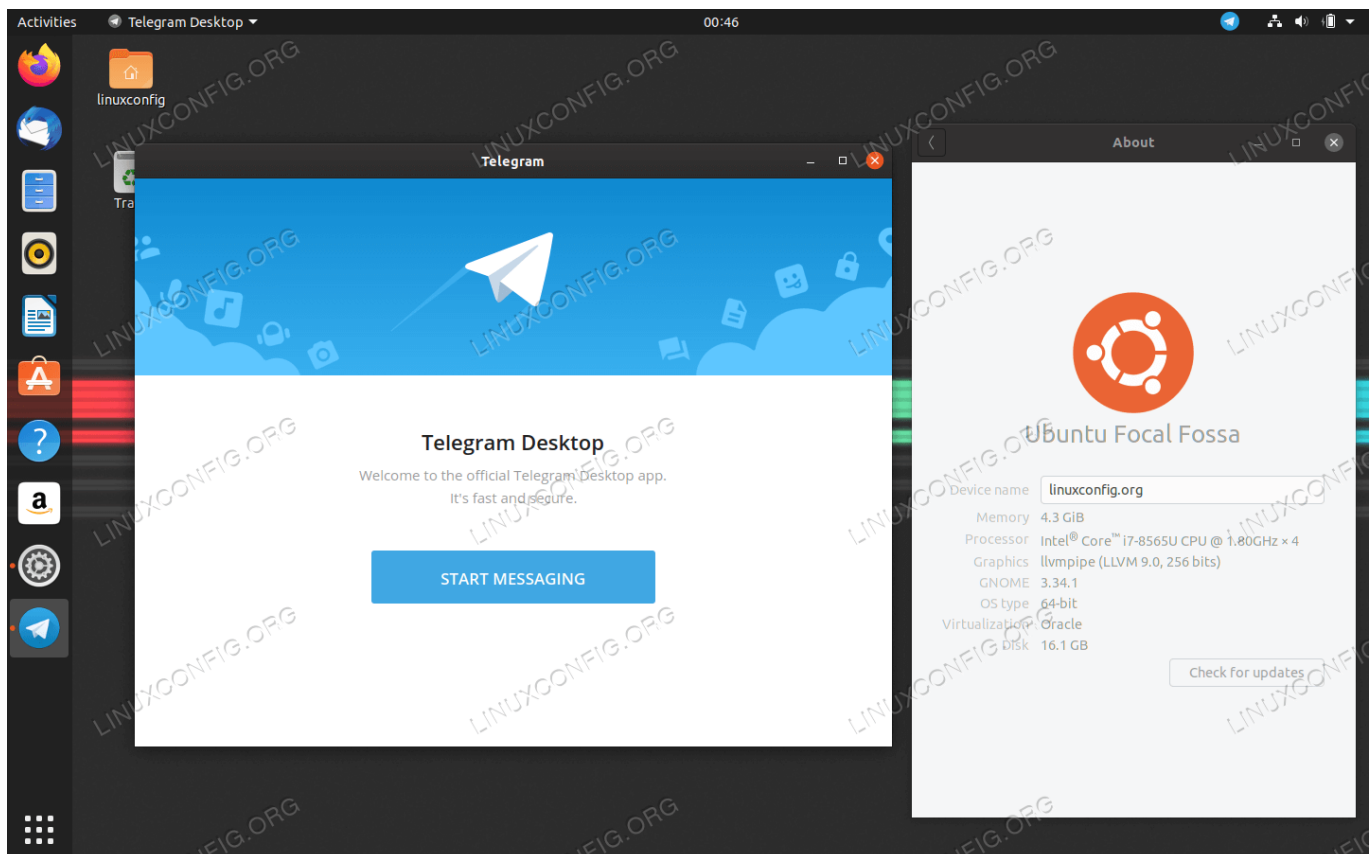
you make audio and video calls over the Internet to people who have hardware or software that follows the SIP or H.323 standards. Ekiga also features basic instant messaging.

## Alternative

- Jitsi
- Linphone
- Discord

## Texting/Instant messaging

### Telegram



Telegram For PC is a desktop app for Windows that enables you to chat with all of your friends on this instant messaging service in a simple, accessible way - right from your computer.

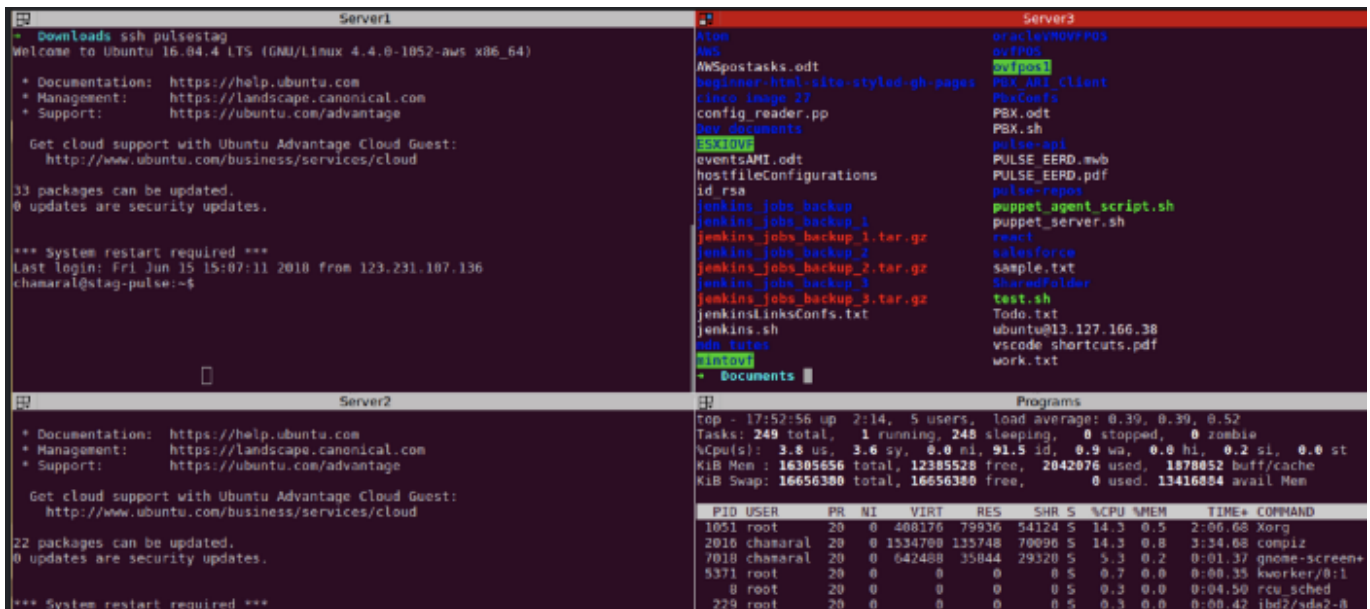
## Alternative

- Skype
- Slack
- Wire

## Programing

### Terminator





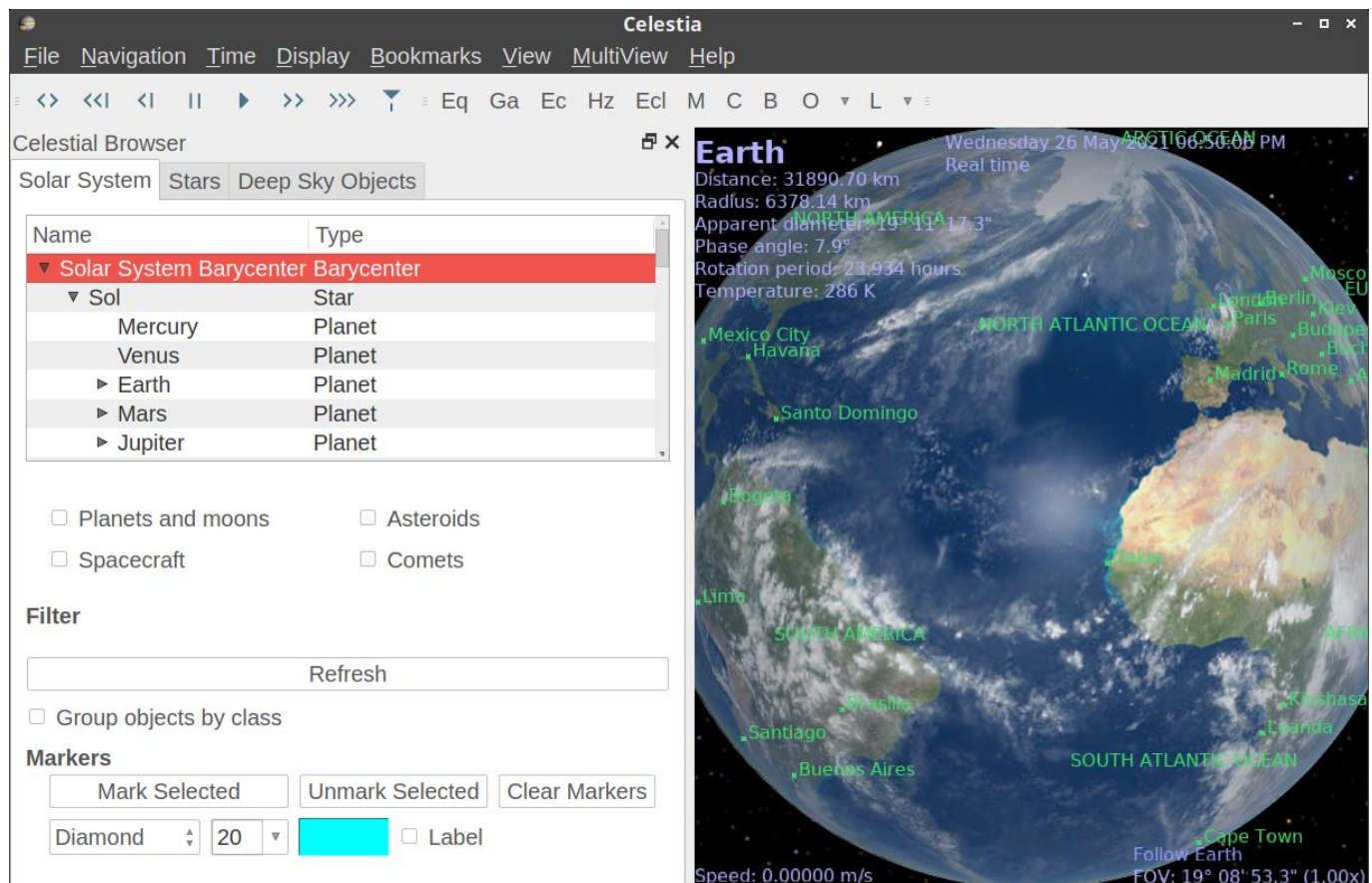
Terminator is an alternative terminal for Linux that comes with a few additional features and functionalities that are not available in the default terminal application.

## Alternative

## Git Visual studio code notepad++

## Educational Applications (dictionaries and that kind of stuff)

## Celestia



Celestia is a free and open source simulation software that renders a 3D view of space using a database based on known scientific facts. It can show the layout of stars, constellations, distance in light years, and

solar system. It can also zoom into the current view and draw appropriate scales to give you some idea about distances between various space bodies. Other main features of Celestia include a built-in catalog of known space entities, official and third party add-ons, real time positions of planets and natural satellites, planetarium view, interactive controls, user made custom galaxies and so on.

How to get help with your Ubuntu machine

## Sources

<https://help.ubuntu.com/stable/ubuntu-help/net-wireless-connect.html.en>