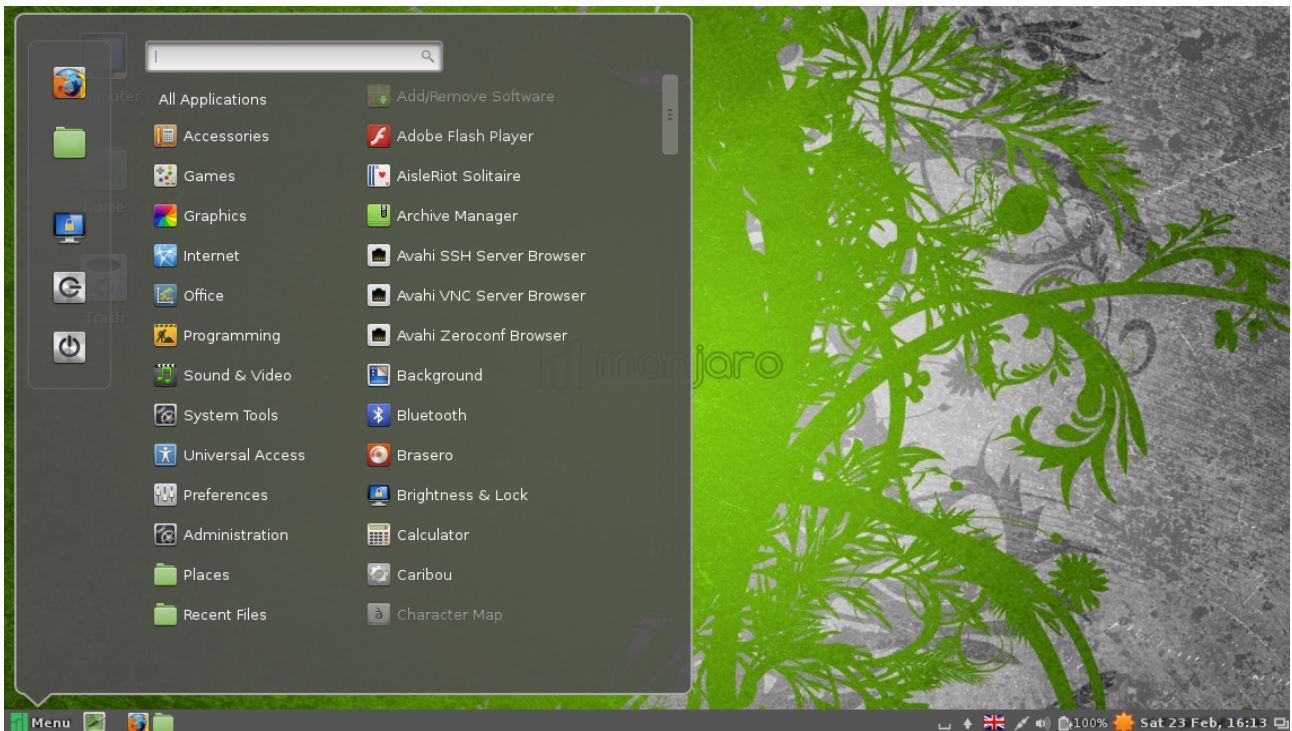


Welcome to Manjaro Cinnamon 0.8.4!



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1. Introduction

This 0.8.4 release of the Manjaro Cinnamon flavour introduces several new enhancements and features:

- **Manjaro Exclusive:** *Pamac* replaces the *Package Browser*, *Pacman-GUI*, and *Kalu* applications to manage software and update the system
- Access to the Arch User Repository has been pre-installed
- The default kernel has been upgraded from 3.4 to version 3.7
- A comprehensive suite of new multimedia applications have been pre-installed

We hope you enjoy using it as much as we have creating it!

2. Customising The Desktop Environment

The Cinnamon desktop environment is very easy to tweak and customise to personal preference. To do so:

1. Open the menu and highlight the **Preferences** category
2. Click **Cinnamon Settings**.

A new settings window will pop. Here it is possible to:

- Change the general theme used by Cinnamon (*Themes*)
- Add or remove panel applets (*Applets*)
- Change the desktop background (*Backgrounds*)
- Activate or de-activate the corner hot-spot to automatically show workspaces (*Hot Corner*)
- And much more! Take the time to explore what can be done.

3. Adding New Backgrounds

Additional Manjaro artwork itself can be located and installed by selecting **Add / Remove Software** from the main menu, and then searching for *manjaro artwork*. Once the search has been undertaken, click either or both boxes next to **manjaro-artwork-extra** and **manjaro-artwork-openbox**, and then click the **Apply** button.

However, by default, Cinnamon does not use the same background folder used by other flavours such as Openbox and XFCE. As a consequence, where having installed new Manjaro backgrounds from the official repositories, they may not immediately show up.

This can be easily rectified, the process of which can also be used to select backgrounds obtained and stored from elsewhere, too. Having opened the **Cinnamon Settings** window and then selected **Backgrounds**:

1. Click the **+** **button** located on the top-right, directly across from the *Mode* heading (placing the mouse over it will reveal its title as *Add Wallpapers*)
2. A new window will Open. Select **File System** on the right.
3. Now click **usr**, then **share**, and then **backgrounds**.

All backgrounds installed from the official repositories will be listed here.

Special Tip: You don't need to select each background image one-by-one. To import them all at once, click the first image, press and hold the <shift> key on your keyboard, and then click the last image in the folder. All of the images between the two will also be highlighted. Finally, click the **Open** button to import them all for selection.

4. Accessing the Arch User Repository (AUR)

The Arch User Repository contains a substantial amount of additional software not otherwise available from the official Manjaro repositories. However, the AUR itself is not officially supported by the Manjaro Team, so use it at your own risk.

All the necessary software has already been pre-installed, so the AUR can be immediately accessed by using the **yaourt** command in the terminal (not Synapse), along with the full or partial name of the software package desired:

```
yaourt [full or partial name of software package]
```

More details on accessing the AUR can be found in our *Beginner User Guide*, available in the Manjaro folder / User Guides desktop menu option.

5. Power Management

It is worth taking the time to configure your system's power management, particularly as the default settings will not do very much. For example, this can include determining what a laptop will do if the screen is closed (e.g. suspend or hibernate), and/or what will happen if the battery runs very low. To determine the behaviour of your system:

1. In the panel, click the battery / power icon
2. Click the **Power Settings** option.

6. System Security (Firewall and Open-SSH)

Uncomplicated FireWall (UFW) and Open-SSH have not been pre-installed. To install them, enter the following command in the terminal:

```
sudo pacman -S ufw openssh
```

In addition, new users may wish to obtain a user-friendly graphical interface to use the firewall. To do so, enter the following command in the terminal:

```
yaourt gufw
```