Manjaro Linux

Parent Distribution

- Based on Arch Linux.

- Rolling Release Distribution.

Rolling release is the concept of frequently delivering updates to applications. Unlike standard or point release development model which uses software versions.

Rolling & Standard

- Arch Linux

- Void Linux

- Gentoo

- Debian

- Ubuntu

Popularity

According to DistroWatch.com Manjaro is one of the most GNU/Linux Distribution

Page Hit Ranking		
Rank	**Distribution**	**HPD***
1	MX Linux	3359▼
2	Mint	2586▲
3	Manjaro	2537▼
4	Pop!_OS	2205▲
5	Debian	1453▼
6	Ubuntu	1315▼
7	EndeavourOS	1295▼
8	Gecko	1245▲
9	elementary	1133▼
10	Mageia	1118▲
11	openSUSE	1093▲
12	Fedora	930▼

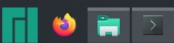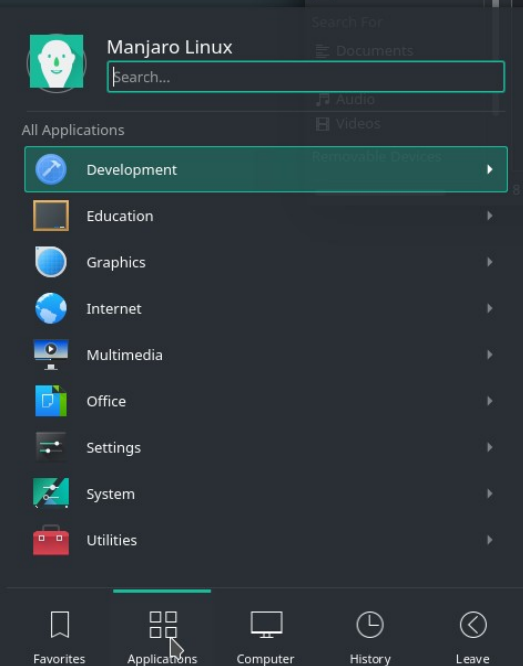Data span: Last 7 days Go
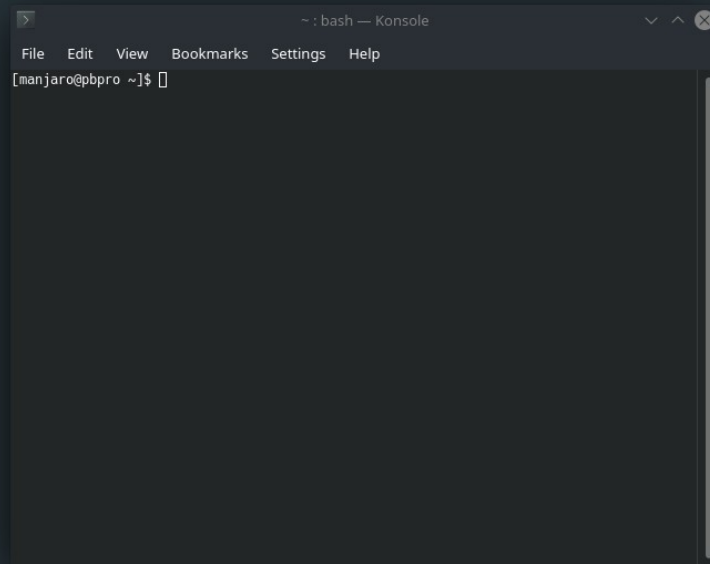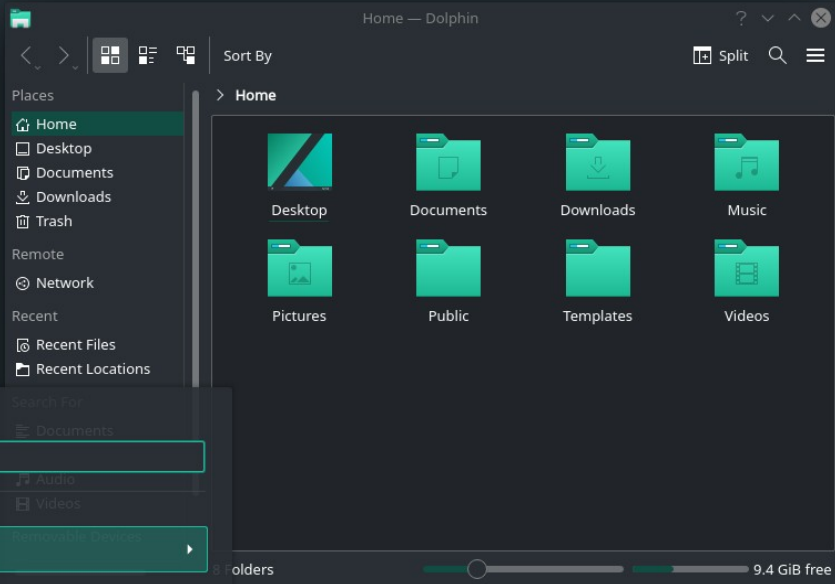
Editions

- Official
  - Architect (CLI)
  - Gnome (DE)
  - KDE (DE)
  - XFCE (DE)

- Community
  - Cinnamon (DE)
  - Mate (DE)
  - LXDE (DE)
  - LXQT (DE)
  - Budgie (DE)
  - Openbox (WM)
  - Bspwm (WM)
  - I3 (WM)
  - Awesome (WM)

Home

File Edit View Go Bookmarks Help

manjaro

My Computer
- Home
- Desktop

Downloads Music Pictures

Videos

System Settings

All Applications
- Accessories
- Education
- Graphics
- Internet
- Office
- Sound & Video
- Administration
- Preferences
- Places

- Archive Manager
- Disks
- Document Viewer
- Galculator
- GPRename
- HP Device Manager
- Image Viewer
- Kvantum Manager
- Nemo
- Parcellite
- Root Filemanager
- Screenshot
- User Guide
- Virtual keyboard
- Xed Text Editor

Appearance

Backgrounds Effects Fonts Themes

Preferences

Accessibility Account details Applets Date & Time Desklets Desktop

Extensions General Hot Corners Notifications Online Accounts Panel

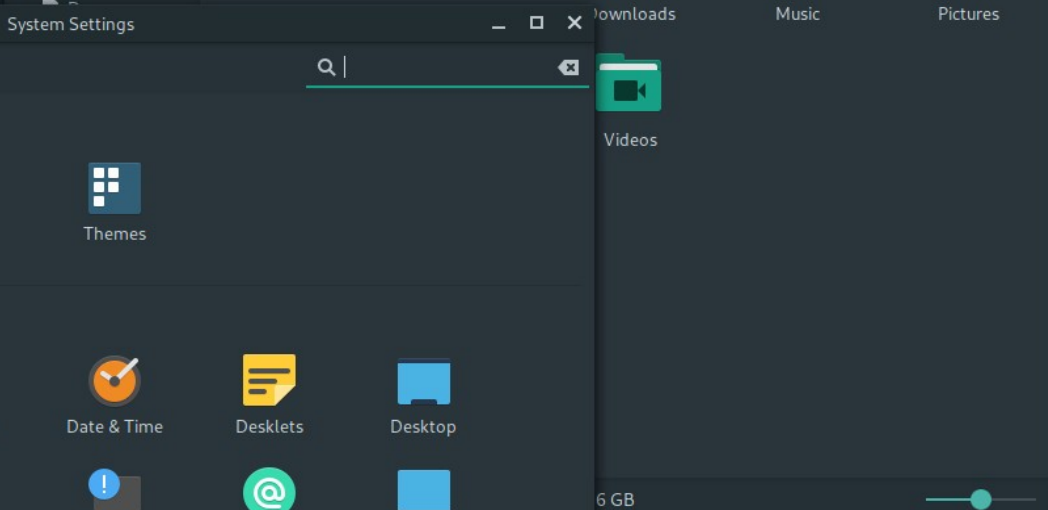Preferred Applications Privacy Screensaver Startup Applications Window Tiling Windows

Workspaces

6 GB

Menu Home System Settings 1 15:16

us | 10:34
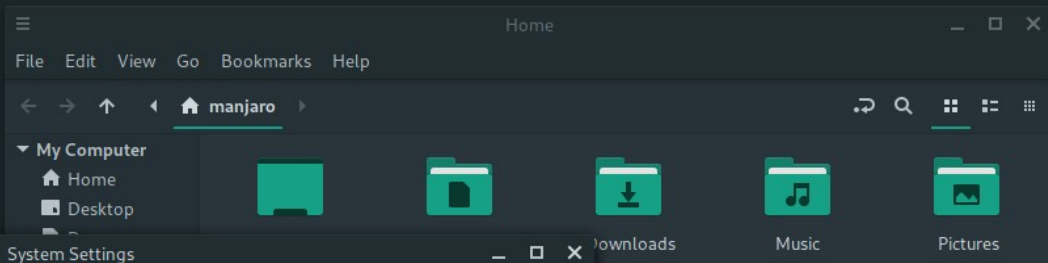
Terminal
Browser
Files
Accessories ▶
Graphics ▶
Internet ▶
Multimedia ▶
Office ▶
Settings ▶
System Tools ▶
Awesome ▶
Exit ▶

Add/Remove Software
Avahi Zeroconf Browser
Bulk Rename
GSmartControl
Htop
Install Manjaro Linux
LXTerminal
Manjaro-Architect
Manage Printing
Print Settings
Software Update
Thunar File Manager

AWESOME
a
n
j
a
r
i

```
[manjaro@manjaro-i3 ~]$ screenfetch
                        manjaro@manjaro-i3
                        OS: Manjaro 18.1.0 Juhraya
                        Kernel: x86_64 Linux 5.2.11-1-MANJ
                        Uptime: 7m
                        Packages: 1045
                        Shell: bash 5.0.9
                        Resolution: 1920x1080
                        WM: i3
                        GTK Theme: Adapta-Nokto-Eta-Maia [
                        Icon Theme: Papirus-Adapta-Nokto-M
                        Font: Noto Sans 10
                        Disk: 3.8G / 7.7G (50%)
                        CPU: Intel Core i5-7200U @ 2x 2.71
                        GPU: llvmpipe (LLVM 8.0, 256 bits)
                        RAM: 752MiB / 7975MiB
[manjaro@manjaro-i3 ~]$
```

File　Edit　View　Bookmarks　Go　Tools　Help

/home/manjaro

Places

- Home Folder
- Desktop
- Trash Can
- Applications
- 8.3 GB Volume

Desktop　Documents　Downloads　Music　Pictures　Public　Templates　Videos

8 items (27 hidden)　　　　　　　　Free space: 5.8 GiB (Total: 5.8 GiB)
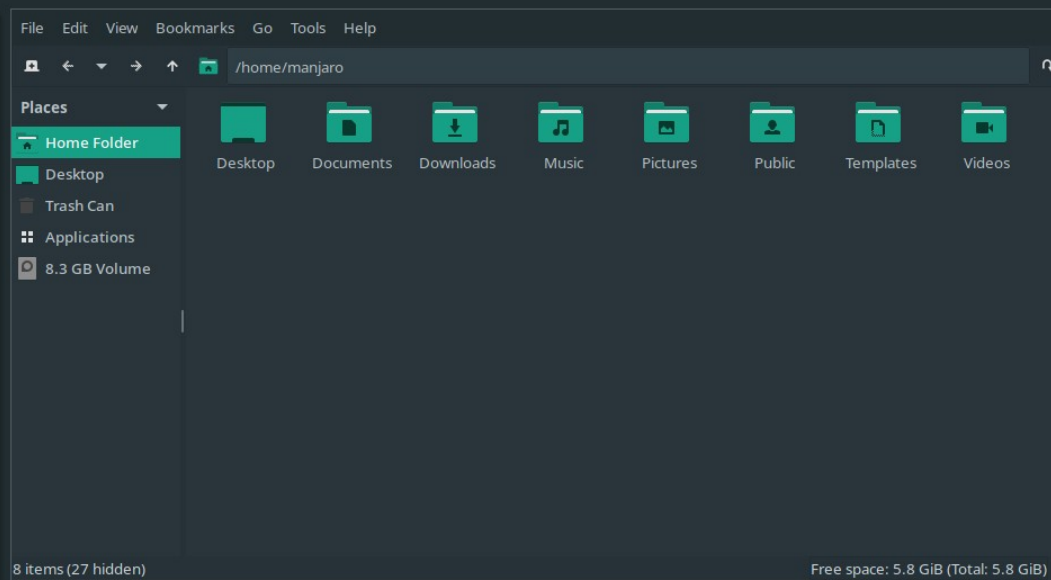
```
                        ::Main menu::

        1   Hardware and drivers    2   Display
        3   Printers                4   Appearance
        5   Package manager         6   Network
        7   Sound                   8   Configuration
        9   Time settings           T   Taskmanager
        F   File Manager            B   Browser
        S   Search                  I   Init-system

        Select an item      -       0   Exit
```

Features

- Huge Software repository
  - Official, AUR, Snaps, Flatpak
- User Friendly Arch Linux Distro
- The Arch Wiki
- Good for NVIDIA Cards
- Variety of DEs and WMs

Software Installation

Done by Package Manger Called Pacman.

- sudo pacman -S [pkg_names] # to install

- sudo pacman -R [pkg_names] # to remove

- Ex

  - sudo pacman -S discord firefox netbeans

  - sudo pacman -R discord

For Whom

- For who wants a ready to go arch based distro.

- For who wants a decent gaming experience with the help of wine and proton

- For who wants an easy learning curve by the help of arch wiki.

Trying The OS

You Can Try this OS just by

- Downloading the ISO file

- Flashing it to flash drive

- Booting into it without affecting

  your windows installation.

THE END

Made by LibreOffice.

Prepared by Mina Saadallah (a GNU/Linux User).