Linux Distribution Group Assignment

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Abstract

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Manjaro Linux

Manjaro is an open source distribution based on the arch Linux operating system. Manjaro focuses on friendliness and accessibility and is designed to work fully out of the box, with its pre-installed software. Its developer is Manjaro GmbH & Co. KG, and its release date was July 10,2011. It requires less manual intervention, and help readily available when needed, it’s easy to use for newcomers and experienced Linux users. It is completely free, it is created to be easy to use and keep stable.

Android-x86

The main function of Android x-86 is to port over googles Android mobile operating system to operate on their devices which are powered by AMD and Intel x86 processors, rather than the basic ARM chips. Android x-86 is a current and popular operating system (Updated 4 months ago. Android x86 is used on laptops, phones, and tablets. Android x86 was created by Andy Rubin. Android x86 is the CPU processor for Android built to run X86 computers. Android x86 is open source so you can download it from anywhere.

Mint Linux

Linux is a powerful and easy OS to use, it’s a community used distribution based on Ubuntu and Debian for using on a x-86 x-64 compatible machines. Clement Lefebvre, Jamie Boo Birse, Kendall Weaver, and the community are the developers of Linux Mint. The initial release was in August 27, 2006. The software is free, and open source. The package manager mint linux used to install, build, remove and manage .deb packages. But unlike other linux package management systems, it cannot automatically download and install packages with their dependencies.

Ach Linux

This distribution is based on a X86-64 architectures. The repositories contain both libre and nonfree software. The system is built largely around binary packages. The Arch Linux distribution focuses on simple design which makes it simple and straightforward making it easy to use. The distribution was developed by Vinet but then was transferred to Aaron Griffin. It was released on the 11th of March 2002. It is still an on-going release, meaning it is constantly being update to the bleeding edge of Linux.

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