

today's howtos

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- [Elasticsearch Create Alias ? Linux Hint](#) [2]

Since you are reading a tutorial about Elasticsearch index, the chances are high that I don't need to dive deep into what Elasticsearch is, but a brief reminder will do you no harm.

- [How to Create an ELK Docker Image and Create a Docker Container ? Linux Hint](#) [3]

Docker is one of the best technologies for virtualization and isolated environments for building applications.

This tutorial will show you how to create a Docker image that integrates Elasticsearch, Kibana, and Logstash. You can then use the image to deploy the ELK stack on any Docker container.

- [How to install Atom text editor on Linux Mint 20.1 - YouTube](#) [4] [Ed: Microsoft owned now, so better to avoid]

In this video, we are looking at how to install Atom text editor on Linux Mint 20.1.

- [How to Create Elasticsearch Indices ? Linux Hint](#) [5]

Elasticsearch is one part of the popular ELK stack used for log analytics and search.

Applications and systems are constantly logging data that can be very useful for troubleshooting and tracking problems. Using the ELK stack, you have the best tools to perform these tasks quickly and very easily.



[How run Android apps on linux without emulation \[6\]](#)

There is a Linux tool that makes it easier for Android applications to run on the open source operating system. Anbox utility is a tool that acts like a bridge between Linux and Android. In this article you will learn how to install and use Android apps on Linux using Anbox.



[How to play Human: Fall Flat on Linux \[7\]](#)

Human: Fall Flat is a platformer puzzle game developed by No Brakes Games and published by Curve Digital. In the game, the player must solve physics-based puzzle games with their character. In this guide, we'll show you how to play the game on Linux.



[Monitor Linux Servers with Grafana and Prometheus \(node_exporter\) \[8\]](#)

We are going to install node_exporter and configure Prometheus to monitor Linux servers.

The node_exporter service is a Prometheus exporter for hardware and OS metrics exposed by Linux kernels.



[Backup and Restore Elasticsearch Clusters with Snapshots ? Linux Hint \[9\]](#)

Elasticsearch is all about data, and as you probably already know, data is important to you and Elasticsearch. However, in as much as both you and Elasticsearch love data, data failures may occur, leading to data loss.

To help safeguard against data loss, Elasticsearch has various features that allow you to ensure data availability, even in data failure instances.



[How to Configure An Elasticsearch Index Templates ? Linux Hint \[10\]](#)

Indices are an essential Elasticsearch feature without which it would probably not function as

it does. Although Elasticsearch indices may vary depending on intended use, they tend to share common properties. Given this, it can be tiresome to create similar properties for all indices. Instead, it is much more efficient to create a template we can refer to when creating an index.

This tutorial will walk you through the ins and outs of Elasticsearch index templates that allow you to define templates or blueprints for common indices. For example, if you are constantly logging data from external sources, you can define a blueprint for all logging indices.

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[How to Install GitScrum in Debian 10 ? Linux Hint \[11\]](#)

GitScrum is a free, open-source task management tool that you can use to manage projects with ease. GitScrum uses the famous Git platform and Scrum software methodology to allow for more effective team management. This software helps users to track time consumed to perform various tasks and keep a record of projects that users are working on. Users can create multiple projects, keep a record of projects assigned to different users, and even chat in real-time. This article shows you how to install GitScrum in Debian 10.

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[How to indent a source code block in VIM? | LibreByte \[12\]](#)

VIM is a powerful editor with a rich ecosystem and many many features it's used by many users around the world in their daily administrations and development tasks.

This tip is very useful if you want to use VIM (mainly) as your source code editor.

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[Useful Mount Options of the Btrfs Filesystem ? Linux Hint \[13\]](#)

Like any other filesystems, the Btrfs filesystem also has a lot of mount options that you can use to configure the Btrfs filesystem's behavior while mounting the filesystem.

This article will show you how to mount a Btrfs filesystem with your desired mount options. I will explain some of the useful Btrfs mount options as well. So, let's get started.

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[How to Install JetBrains IntelliJ in Debian ? Linux Hint \[14\]](#)

JetBrains IntelliJ IDEA is a popular environment for application development. IntelliJ IDEA was developed by JetBrains. JetBrains IntelliJ IDEA contains several built-in tools, including

auto code completion, database integration, terminal, inline debugger, and more. The core packages of IntelliJ IDEA support the Groovy, Java, XML, and Kotlin languages. You can also install various plugins to support other programming languages, such as Perl, Python, and Go.

This article provides a guide for installing JetBrains IntelliJ IDE on your Debian 10 system.

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[How to mount an exFAT drive on Linux \[15\]](#)

exFAT is a proprietary filesystem developed by Microsoft, which has been primarily used in Windows and many existing SD cards or USB drives. Compared to FAT32, exFAT offers many improvements in terms of file size limit (significant higher than FAT32's 4GB limit), maximum disk size, maximum number of files, disk allocation performance, timestamp granularity, file name length, etc. Because of these enhancements and good compatibility with Windows and MacOS, exFAT has been used as a default filesystem for many existing high-capacity SD cards (e.g., SDXC) or USB flash drives.

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[How to Install YOURLS on Ubuntu with Nginx and Let's Encrypt \[16\]](#)

In this tutorial, we're going to show you how to install YOURLS on an Ubuntu 20.04 server with Nginx, MariaDB, PHP, and Let's Encrypt.

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[How to install Eclipse IDE for Java Developers on a Chromebook \[17\]](#)

Today we are looking at how to install Eclipse IDE for Java Developers on a Chromebook. Please follow the video/audio guide as a tutorial where we explain the process step by step and use the commands below.

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[Gentoo Linux Installation Tutorial ? Linux Hint \[18\]](#)

The installation procedure for Gentoo involves more steps than other distributions. This is intentional so you can control the steps in a more clear way. Using this strategy, you can get started with less than 4GiB of disk and memory of down to 256MiB, 512MiB if you want to use the liveDVD. You also have the opportunity to tweak your system to be as efficient as you can make it. Your first try will be slower if you are not well versed in Linux and all the intricate details, but you can end up with a very lean system.

- [How to Encrypt a Btrfs Filesystem? ? Linux Hint \[19\]](#)

The Btrfs filesystem-level encryption feature is still not available. But you can use a 3rd party encryption tool like dm-crypt to encrypt the entire storage devices of your Btrfs filesystem.

In this article, I am going to show you how to encrypt the storage devices added to a Btrfs filesystem with dm-crypt. So, let's get started.

- [How to Use GameConqueror Cheat Engine in Linux ? Linux Hint \[20\]](#)

The article covers a guide about using the GameConqueror cheat engine in Linux. Many users who play games on Windows often use the 'Cheat Engine' application to modify game parameters and player attributes to enhance the gameplay experience, get over unnecessary grinding, complete speedruns and so on. The Cheat Engine application is not available for Linux, however, another application called 'GameConqueror' based on the same concept and features is available for Linux distributions. While GameConqueror is not as advanced as Cheat Engine, it gets the job done and it is the only Cheat Engine for Linux with an easy to use interface.

- [The simplest way to edit PDF files in Linux \[21\]](#)

PDF stands for Portable Document Format which is widely used among general users for documentation purpose and its usage is primarily for printing, sharing and for large documents.

By default, all Linux distributions comes with a PDF viewer, but not ideally with PDF editor like Adobe Acrobat.

To edit PDF's, LibreOffice Draw can be used as basic PDF editor which is readily available with most of the Linux distributions, as part of the LibreOffice suite.

LibreOffice Draw may not be a full-fledged PDF editor but definitely an editor to fulfill our basic requirements with some limitations.

- [How to become a 'root user' in Linux? \[22\]](#)

root user is a privileged user in Linux, which is similar to an administrator in Windows.

All kind of administrative operations can be performed using root user privilege hence it is not advisable to provide root access to anyone who does not have much familiarity with Linux

environment, which might cause adverse impact on the system.



[Running PhantomJS in Vagrant \[23\]](#)

Some time ago I came across a weird error when trying to run RSpec test suite involving PhantomJS in Vagrant. Here's the solution.



[Solving vagrant up's name of domain about to create is already taken \[24\]](#)

Creating and destroying virtual machines in Vagrant left and right might get us in trouble. If we reuse the domain name, Vagrant will fail to create it again. Here is how to use virsh if Vagrant won't help anymore.

[HowTos](#)

Source URL: <http://www.tuxmachines.org/node/147106>

Links:

- [1] <http://www.tuxmachines.org/taxonomy/term/98>
- [2] <https://linuxhint.com/elasticsearch-create-alias/>
- [3] <https://linuxhint.com/create-elk-docker-image-docker-container/>
- [4] <https://www.youtube.com/watch?v=YdwcnFCcbhA>
- [5] <https://linuxhint.com/elasticsearch-create-index/>
- [6] <https://net2.com/how-run-android-apps-on-linux-without-emulation/>
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- [23] <https://nts.strzibny.name/phantomjs-cliver-detector/>
- [24] <https://nts.strzibny.name/vagrant-up-name-of-domain-already-taken/>