

# Linux



Introduction to the popular open-source operating system.

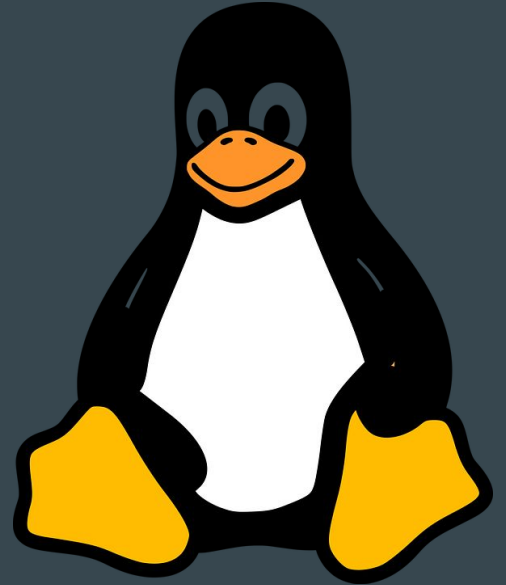
# What is Linux?

Linux is an operating system just like Windows or Mac OS.

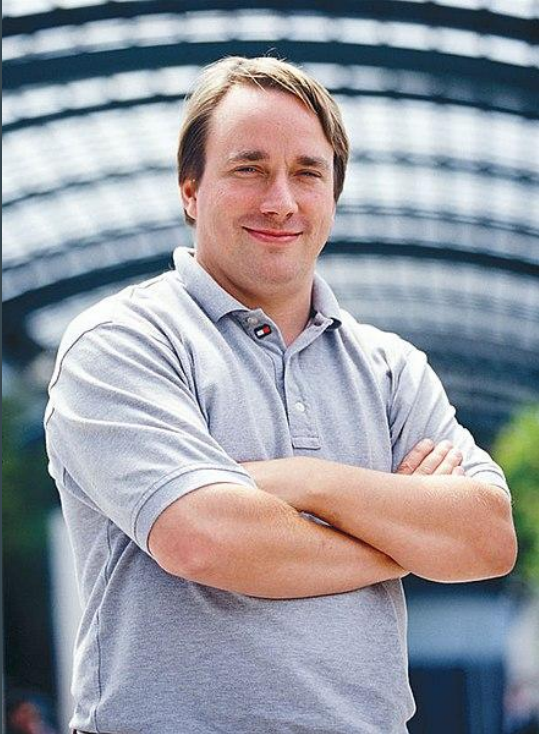
An operating system is a software that supports a computer's basic functions- it can't run without it.

Linux is efficient, reliable, and rarely crashes. Since it is open-source it can be modified for different uses.

The official mascot (pictured right) was chosen because the creator was bit by a small penguin during a trip to the zoo.



# History - Today



Linus Torvalds (pictured left) was studying computer science at the University of Helsinki.

In 1991, when he was just 21 years old, he started a project to create a free new operating system kernel. He was trying to create a system similar to “MINIX.”

Richard Stallman with the FSF was working towards creating an open-source operating system called GNU, which later was added to the Linux kernel creating a complex system.

Linux has distributions most of the well-known ones are: MX Linux, Manjaro, Linux Mint, and Ubuntu.

Today Linux has reached 27.8 million lines of source code.

# How to install Linux

Click [here](#) for a step-by-step.

There are many ways you can install Linux. Most importantly, you must know what distributions are.

Distributions are different versions of Linux. Currently the most popular distribution is Android.

The different methods to downloading a distribution such as USB drive, CD, or an installation wizard..

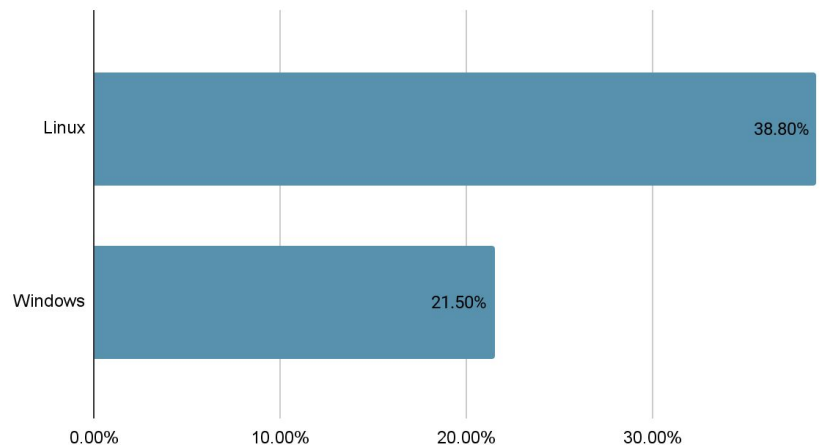
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# Why use Linux?

Here are some statistics →

Websites using Operating Systems



As you can see in the chart above, websites that are known to run on operating systems use Linux more than Windows.

96.3% of the world's top 1 million servers run on Linux.

83.1% of developers prefer to work on Linux as a platform.

85% of smartphones run on Linux.

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Some of the users of Linux are: Google, AT&T, Cisco, IBM, Intel, Microsoft, etc.

## Works Cited

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