

# The 5 most awaited things in Linux in 2019

Linux has improved a lot in the past few years. Some people who are not knowledgeable about technology have moved from Windows to Linux and responded very positively to this operating system.

As a supporter of Linux, many people expect 2019 to be the year of 'penguins'. Linux has improved a lot in the past few years. Some people who are not knowledgeable about technology have moved from Windows to Linux and responded very positively to this operating system. Linux is free, easy to use and graphics issues (thanks to Intel & Nvidia) work without problems.

But honestly, Linux will never win market share or great interest in the desktop field. It will also not dominate the business market outside the server sector. This is really great but also terrible. As mentioned before, the less attention-grabbing, the greater the risk of becoming the target of attackers.

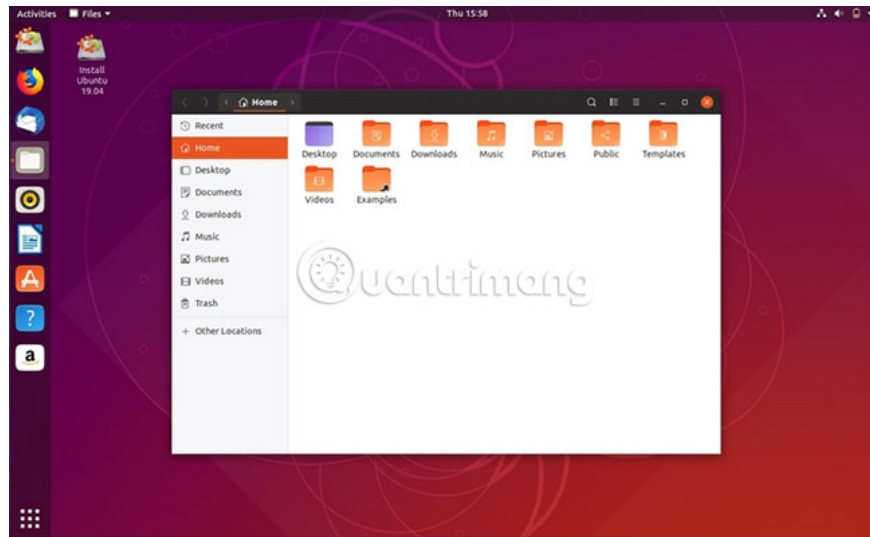
Linux also likes the "unclear relationship" status because it is used on many devices but is less known. Android is a good example. Although using Java, the core is based on Linux kernel. Many IoT devices run Linux. Amazon, Google and Facebook all use Linux.

So let's join TipsMake.com to discover what Linux will do in 2019.

## What surprise will Linux bring in 2019?

1. Ubuntu will become the 'king' of distributions
2. Kernal Linux 5.0
3. Linux AI and Data Lake
4. Blockchain
5. Proton and Steam

### **1. Ubuntu will become the 'king' of distributions**

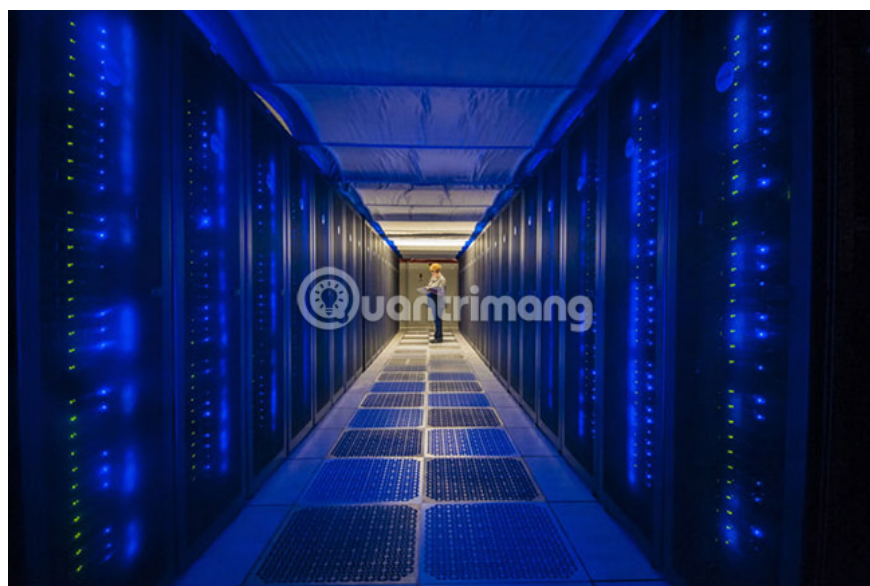


It can be expected that releases of Ubuntu 19.04 and 19.10 will eliminate many of the problems that exist in version 18.04 and provide some new features to attract users. Initial feedback from Alpha and Beta releases suggests that including GSConnect, integrating better Snap and potential of the new installer (probably in version 20.04) promises Ubuntu will have a year. success ahead.

## 2. Kernal Linux 5.0

Users know that the next kernel will be released in 2019. At the time of writing, the release is 5.0-rc4. The changes are not groundbreaking, but users can expect more hardware support such as ARM devices, streamlined code (although nothing has changed) and some improvements. other about performance. Since this is a core part of Linux, any update is a huge development.

## 3. Linux AI and Data Lake



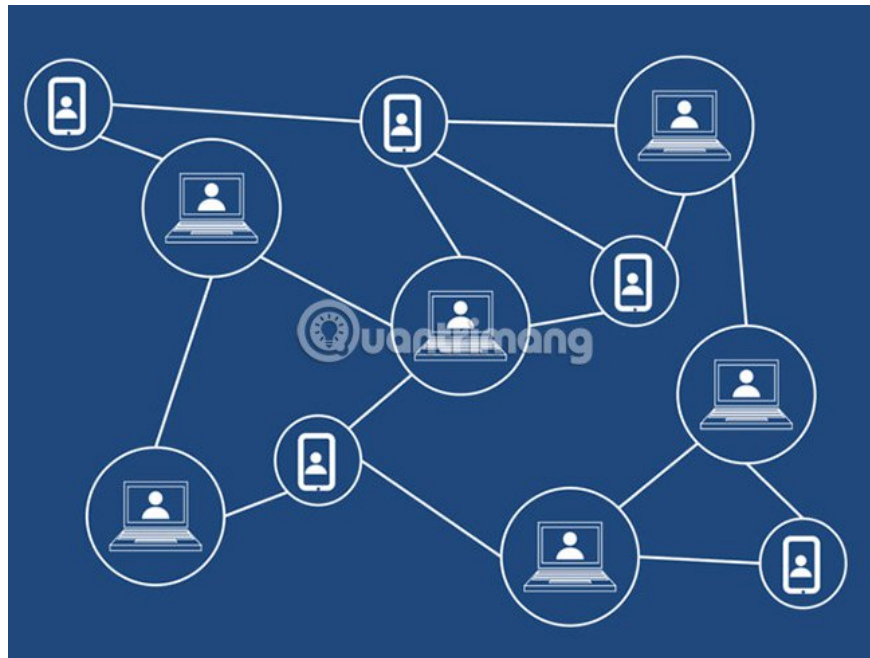
This is a bold suggestion. However, we have seen the emergence of Data Lake - large data groups in lossless format - the result of an increase in the amount of data that users create and consume. Large companies and organizations will leverage them before Linux is used to create some orders.

The same thing can happen with the world's second-fastest super-computer AI that will be used for US nuclear weapons and this computer runs RHEL (Red Hat Enterprise Linux). If Linux has a strong presence in supercomputers, employees will need this natural strength and reliability when applications and hardware increase.

Many people really enjoy seeing Linux supercomputers used for health care, processing data for a better climate crisis and finding ways to bring people together. Using this power primarily to serve advertising and participate in mass monitoring of people is a short-sighted thing.

Let's expect 2019 to be a more positive year for Linux.

## 4. Blockchain



Blockchain is a major development for companies that use it for research, finance and other similar purposes. Users hope to see a Linux distribution made available based on Blockchain. Hyperledger Fabric (these are virtual machines that support networking and also verify transaction rights), currently installing Ethereum to access and use Blockchain, are very time consuming. With the development of technology, not everyone understands the purpose and demand of blockchain. If these are placed in the rotation of Ubuntu Server, Blockchain uptake can increase exponentially.

## 5. Proton and Steam

Compatibility of Steam games with Linux has been significantly improved. Now users hardly have to log in to the Windows partition anymore, since all games in the Steam Library run at least according to the Gold standard

(near the highest).

Steam recently announced that games outside the Steam Store will be available. For example, items purchased from GOG can be executed in Steam for Linux as available elements (except for major issues that need to be addressed).

The work and commitment that Valve has shown will no longer be doubted. Nearly 50% of games currently run from Gold to Platinum standards. This is a big leap when it comes to assuming that the rates of Silver and Bronze games will decrease as more users join and report bugs.

As forecast for 2019, the Gold Standard estimate will push compatibility to more than 75%. Fortunately, Valve has a good marketing ability to bring Linux games into a trend, which will at least raise awareness of the operating system even if the application is slower.

No one knows for sure what Linux will bring in 2019. Everyone has different predictions, and that makes the community even better. All of the above are only conjectures, but you absolutely have the right to hope for something booming in the near future.

You finished reading the article "**The 5 most awaited things in Linux in 2019**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.