



# Article Side

Come Check out the Hardware Servers We Have by [Fred Lannister](#)

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## Generating a Linux Home Server

### Why

A large reason why many people enjoy having a linux home server is they can save lots of money having a Linux-based solution than if they used other software operating systems such as Microsoft Windows. With Linux, there is no charge for that operating-system in many instances. And there's no cost for implementing some of the more advanced features. That can't be said with other commercial operating systems.

With Linux, you can also perform the same abilities as many other standalone appliances such as a RAID storage server by building with cheaper hardware and having the computer do all the work. Having the RAID controlled through the appliance might be more convenient, but which will also cost more money also.

### Where

The most typical places for a linux home server reaches home, in the home office, or in a small company. Most larger companies will consider utilizing an industrial paid variant of Linux in order to get tech support team and a more stable OS that's been examined thoroughly just before release. Businesses can not afford down time that is brought on by bugs generated by using the most recent version.

For the rest, the home server allows users to access many different capabilities that are offered from Linux. For instance, it is possible to set up a media server with Linux without having to pay for any hardware. All that is required is to buy sufficient hard disk storage for the media. Many other software applications could be placed on Linux also free of charge. The low cost of hardware is the reason why many home users in addition to small business owners prefer Linux over other operating systems.

### How

The method for installing and administering a linux home server is fairly simple, especially for those who are comfortable dealing with a command line interface. Even people who prefer to stay in a GUI environment 100% of that time period will have few difficulties installing and administering a Linux server. Merely put in the installation DVD and boot from it. The rest will be taken care of by the GUI-based install program.

Once the Linux operating system has been installed, administration is generally using a GUI interface. In the distant past, the login led to an order line interface for that administrator account. That's no more the case. Just about everyone logs in to the GUI and chooses to open a terminal window only when he or she wants to use the command line. It's that simple.

### What

There's a wide selection of Linux distributions to choose from when choosing a linux home server. It can be difficult to say which distribution is the best because it can vary significantly for every person. For instance, those people who are likely to use the server in a production environment that serves

customers may wish to select a well-supported and stable distribution such as CentOS.

On the other hand, the ones that just want the latest tools and wide support might want to select a more exciting Linux distribution including Ubuntu, Fedora, Debian, or openSUSE. It's worth it look around the various Linux distribution prior to putting together the home server.

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