

# Best free Linux firewalls of 2019: go beyond Iptables for desktops and servers

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Linux distros will often come with at least a basic firewall bundled with it. Often this won't be active by default so will need to be activated.

Additionally this will likely be the standard Iptables supplied, even though less experienced users may struggle with it. UFW - Uncomplicated Firewall is also bundled with some distros, and aims to make the process simpler.

However, there are distros and applications out there that can cater for the more advanced user and the less experienced one, making it easier to setup and configure a firewall that works for your needs.

Some, like ClearOS build it directly into the operating system as part of its security focus, but most other options would be applications that aim to block rogue IPs, monitor ports, and prevent otherwise prevent bad packets from interfering with your machine.

For most home users there are few actual settings that need to be customized, so simple apps can be popular, but for those looking to manage their machine as a server, additional controls and advanced command options will tend to be the more welcome.

[4]

[GNU Linux Security](#)

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[4] <https://www.techradar.com/au/best/best-free-linux-firewalls>