

# How to Find the Password on a Router

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With today's world of ever-growing technology, the Internet has become a staple in daily life, not only in the workplace and in the schools, but also at home. Despite this fact, however, connecting to the Internet, especially on your home computer, doesn't always go without a hitch. With the growing popularity of laptops, most homes have more than just their old desktop computer sitting in the study. Luckily, wireless routers prevent computer owners from having to pay an Internet provider for each computer. However, sometimes routers go awry and, once reset, they can be hard to re-access, especially if you do not remember your password. Because of this, you may be wondering how to find the password on a router.

## What is a router?

Routers are what you can use to access the Internet from multiple locations within a range. Routers are hardware devices that were designed to send data from one computer network to another computer network. Routers accept and direct data to their intended destinations. Home routers often pass simple data between networks, such as email and websites. This data is sent between your computer and your DSL or cable modem. The modem then sends data through your [Internet service provider](#). In other words, the router is essential in connecting you to the Internet. In businesses and commercial settings routers are often more advanced and can connect your computer to a core router in another location.

## Router security

Keeping a router secure is extremely important, especially with the increase of fraud, viruses and hacking that happens through use of the Internet.

Without [strong security](#) any personal data is at risk of being accessed illegally.

Aside from security systems and firewalls in place on a computer, many routers have their own implemented security measures. Simple home wireless routers are no exception, but the security can vary depending on the manufacturer.

Nearly every router is also password protected to prevent others within range from acquiring access to the Internet through your router unless they have permission by you to use it and are given the password.

## How to find your password

If you have lost or forgotten your router password, it can be very frustrating when you are trying to access the Internet. The easiest way to keep track of your password is to write it down in the instruction booklet that comes with the router

you purchased. Next, you can check to see if there is a default or a reset password in the information manual. Additionally, you may be able to type "192.168.1.1" in your address bar, depending on your router's manufacturer. This is the default IP address for many routers and will open up a page you can use for troubleshooting or locating information, including passwords, for your router. This address may not work for all routers, however, and you will need to locate your individual router's IP address which can usually be found in the information manual. When all else fails, you will need to do a hard reset. Instructions for this are located in the manual, but there will typically be a button on the router itself that must be held down to achieve a reset. You can then enter a new password, but be sure to write this one down somewhere that you will be able to find it at a later date.

Source:

<http://www.life123.com/technology/computer-networking/password-protect/how-to-find-password-on-router.shtml>