

# HOW TO BECOME A HACKER

10 WAYS TO BECOME ONE READ AT [WWW.HACKOLO.COM/](http://WWW.HACKOLO.COM/)**BE-A-HACKER**

## 10 Easy Ways tom Become a Hacker

Not very long back, [computer hacking](#) had only one connotation – negative. If you were a hacker then, people across the web world would easily attach felonious charges to your name. Even longer back, hacking was considered an alien art. This was a time when [programming languages](#) had limited reach and there were only a few masters of these languages. Notwithstanding the shady past, hacking has come along a long way to establish itself as a desirable art, so much so, that every teenage computer geek wants to learn the tricks of it.

However engaging it might appear to be, hacking is not an easy task. There are several tricks that you need to learn, even if you have a decent coding knowledge. For the beginners on the block, it is not as difficult as it might seem. Here are 10 easy steps that breeze you through the process.

### 1. Learn a different OS ([LINUX](#))

While there are other ways to get things started, nothing comes close to wetting feet with an alternative operating system. LINUX is an open platform OS that has been built to render tighter security to computers and computer networks. The operating system is a product from the AT & T labs. You may download it from one of the myriad websites where LINUX is available for free. Learning LINUX also marks the beginning of your career as a hacker.

### 2. C for coding

If you plan to make it big into hacking, you cannot do without the C language. LINUX operating system is thoroughly encrypted with C language. This makes C a very powerful language when compared to other languages used for programming. Master hackers are

primarily masters of the C language. The plus side is that C language is fairly easy to learn. Aside, once you get a hang of the language, there is no limit to innovation.

### **3. Try other languages**

Once you have mastered the C language, you will have a fair idea of how things work in the world of hacking. This is the optimum time of accelerate and stretch your reach. For this, it is advisable that you try your hand at other languages. A decent command over languages like C++, Python and JAVA only broaden your scope as a hacker. There are numerous online tutorials and ebooks that can help you get started.

### **4. Networking basics**

Networking is one of the elementary concepts of hacking. You not only need to be good at networking, but you also need to understand the basics of network creation. The differences between the different operating systems need to be very clear. Learning concepts like TCP/IP, UDP will allow you to exploit the lacunae in the system that you want to intrude upon. Another important part of the gamble is to understand concepts like VPN, WAN and VPN. Developing knowledge about different types of Firewalls is another must.

For jobs like network scanning and packet analyzing, it is important to bear clear understanding of classified networking tools like NMAP and [Wireshark](#).

### **5. Broaden your reach of operating systems**

To be an accomplished hacker, it is more than essential to learn more than one operating system. If you were in the dark until now, it is handy to learn that Windows and LINUX are not the only Operating Systems available in the market. There are several other Operating Systems that you may learn to become a better hacker. All these systems have certain loop holes, which you, as a hacker should be able to exploit.

### **6. Dive into the hack sea**

Once you are done with the basics of the hack-learn classes, it is time to take the bigger plunge. Delve deep into the hacking sea. The internet is floating with a large spill of tutorials, ebooks and expert videos on hacking. To your utter surprise, you will find

most of these for free. As new system updates trigger security changes by the minute, learning never ceases for a hacker. Stay updated to reap maximum benefit.

## **8. Experiment is the keyword**

If you are a hacker, there should not be a limit to experimentation. If you learn one new concept in a day, it will go wasted if you do not practice them on the same day. If so required, set up a small lab in the study and gather all equipment and devices you require. A high configuration computer system is the right place to start. You could need a powerful RAM and a processor that can handle enough burden. You should continue to test and learn until the first system is breached.

## **9. Start writing vulnerability programs**

As a hacker, you will have to look for vulnerabilities in a system. A vulnerability is what we popularly call the open door, or lacuna, or loop hole in a system. For most common vulnerabilities, you will find a pre-written code on the internet. If you happen to come across a novel vulnerability, it is a given that you will have to write a new vulnerability code. Once you succeed in doing this, there are two advantages to reap. Firstly, you will have access to a new system. On the flip side, you may also share or sell the code on a privately secured marketplace.

## **10. Make open source contributions**

Also important in hacking is to establish your reputation as a hacker. To start with, you can start contributing to some of the open source security projects. Contributing in such projects also gives you the opportunity to polish and test your hacking skills. Organizations like [APACHE](#) and [Mozilla](#) offer some very streamlined projects wherein you may contribute. Even if it is a small contribution that you make, it adds great value to your resume.

Apart from all the steps mentioned here, hacking is basically a learning game. You will have to continue to learn from wherever you can. One of the best ways to do so is to join online communities where you can meet other hackers. Share what you have learnt with other members of the community and you receive ample knowledge in return.