

Hacking Remote Computers with Yichin's Hacktool

Every computer connected to the internet has an *IP address*. These look like four numbers, separated by dots, like 100.203.221.129. The hacktool will first ask you for the target's IP address. Type it in and press enter. Then you can start knocking down the target's individual security measures.

Warning: Anti-intrusion routines will cut off your connection after a certain amount of time. The hacktool estimates how long you have left and displays it in the top right corner of the window. **Watch the clock!**

Good luck.

Hacking Black Boxes with Fuzzing

A *black box* is any computer system where we don't know what's inside it. Sometimes, the hacktool comes across one of these. In these cases, it's often helpful to supply semi-random input and see what the system spits out. That can give the hacktool enough information to figure out what kind of exploit might work. This process is known as *fuzzing*.

If the hacktool suggests that you fuzz a black box, it'll give you a word to use as input. Find the system you're supposed to be hacking (**not** the system that the hacktool is running on) and type that word in. If you get an interesting or unexpected response, alert the hacktool with the command **fuzz**.

For instance, say the hacktool asked you to fuzz the system with the word **alphabet**. You'd type **alphabet** and press enter on whatever computer you were trying to hack. Say that computer responded, unexpectedly, with the word **swine**. You'd go back to the hacktool, type the command **fuzz swine**, and press enter.