


Cyber Attack Workout Instructions

Introduction

Welcome to your team's *Cyber Attack* workout, in which you will experience malware from both the adversary and the victim. This workout introduces you to a type of malware known as a botnet. A botnet is a type of malware run on a client computer that establishes a connection back to a botnet controller. The botnet controller can then do almost anything on the victim computer. For this workout, participate as both a victim of a botnet and the controller of one.

Instructions

1. Once you are logged in, double-click *shinobot* on the desktop.
2. A command prompt opens and immediately starts executing. Look for the **host ID** and **password**. You will want to copy these down or take a picture of them with your phone. If the botnet scrolls through, you'll need to scroll back up and take a picture.
 - a. **Optional:** You can copy and paste the host ID and password by right-clicking in the command-line window and selecting *Mark*. Then select the text and right-click again. You can then access the Cyber Gym's clipboard by typing *Ctrl+Alt+Shift*. Then you can copy and paste the text to your personal desktop.
3. Open a Chrome browser on your desktop and browse to <http://shinobots1.com/> and then click on the C&C tab
4. Find your **host ID** that you copied from above and login with the credentials you were provided.

 Some networks may block the shinobot website or classify this site as malicious. The site does simulate botnet traffic, but the simulation is for educational purposes. It does not perform any malicious activity. If the network blocks this site, you may access the site from the Cyber Arena desktop.

Complete the tasks shown in the Cyber Gym Assessment section by clicking on the *Assessment* button. You may submit each answer individually.