

Computer Science 6907-10 Computer Network Defense

Homework #4

<u>Kevin Yasuda</u> <u>Matthew Norris</u>

Intrusion Script

Provide a bullet plan of the steps you would perform to compromise a target network

- 1) Initial inject
 - 1) Sprearphishing how, what social engineering performed
- 2) Command and control mechanism
 - 1) What protocol used, how communicated
- 3) Recon
 - Commands used to determine characteristics of host connected
- 4) How to propagate through the network
 - 1) Where going, what crews, how escalate
- 5) How to exfil
 - Where to exile from, what mechanism to move data out

As usual for all of our homework assignments, state all assumptions made and why you made them.

