Due 08.06.2010

1 Monitor test (lab task)

Apply the snort rules that we give you within your virtual machine. Run the virtual machine on your honeypot host.

2 Setup presentation (homework)

Prepare a 20 minute presentation for our next meeting. This presentation should answer the following questions:

a) Which operating system (version) and services did you choose?

b) What vulnerabilities exist in your chosen setup?

c) Are these vulnerabilities exploitable? If so, to what end? (E.g. remote execution, denial of service, ...)

d) Choose a vulnerability and a single exploit for it. How does the chosen exploit work in detail?

e) Is there malware “in the wild” which makes use of these exploits? If so, give examples! If not, why is this vulnerability not being used by attackers?

Your presentation should include slides and you should be ready to answer questions afterwards. Any groups needing to borrow a laptop, coordinate with us before next Tuesday!

Submit your slides by the next session, regardless of which slot you are going to give your presentation in!