Worksheet 2: Architecture, OSs and services

27.04.2010, Garching

Due 04.05.2010

1 Honeynet Architecture (lab task)
Discuss your architecture proposal with the group.

2 OS & services (lab task)
Choose your operating system and the services you want to offer on your honeypot and discuss your decisions with the group. Make sure that Sebek works with the OS of your choice. Also try to identify opportunities for cooperation of your system with those of other groups.

3 Vulnerabilities and threats (homework - 5 points)
Write a proposal containing the details. This should include a reasoning for your choice and how your system might interact with those of other groups. Research known vulnerabilities to your OS and service(s) and add a short overview of weaknesses and known threats to your proposal. Be prepared to discuss your decisions and tell us about possible attacks on your honeypot.