

Lecture 25 Outline

Reading: *text*, §16.1–16.2, 22 (except 22.6)

Assignments due: Final Exam, June 1, 2011, *in class*

1. Confinement Problem
 - a. What it is
 - b. Rule of transitive confinement
2. Isolation
 - a. Total isolation and covert channels
 - b. Virtual machines
 - c. Sandboxes
3. Types of malicious logic
 - a. Trojan horse
 - b. Replicating Trojan horse