

May 15, 2017 Outline

Reading: *Chapters from revised text*, §17.5–17.7, 18.1–18.2

Due: Homework #3, May 19
Final project, June 7

1. Examples
 - a. Android taint analysis
 - b. Firewalls
2. Confinement problem
 - a. What it is
 - b. Covert channels
 - c. Rule of transitive confinement
 - d. Difficulty of preventing leaking
3. Isolation: virtual machines
 - a. What it is
 - b. Example: KVM/370
 - c. Example: VAX/VMM