

Lecture 23 Outline

November 14, 2016

Reading: §15*, [8]

Assignments: Homework 4, due Nov. 18; Lab 4, due Nov. 18

1. Identity
 - a. Principal and identity
 - b. Users, groups, roles
 - c. Naming and certificates
2. Identity on the web
 - a. Host identity
 - b. DNS: static and dynamic identifiers
 - c. DNSSEC: adding security to the DNS
 - d. State and cookies
3. Anonymity
 - a. Pseudonymous remailer
 - b. Cypherpunk remailer
 - c. Mixmaster remailer
 - d. Onion routing