

CSE 498U/598U – Computer Security

Class 15: Monday, September 27

Reminders

- Homework
 - Project 1 – Encryption breaking
 - Homework 3
 - Final Project Proposal
 - Reading / Web Browsing
 - Chapters 4, 5
 - Google: Bell La Padula
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Schedule

Monday

O/S Considerations
Policies / Areas of Trust

Wednesday

Trust (continued)
Confidentiality Policies

Lecture Outline

OS Separation
Relocation / Least Privilege
Security Policies

Key Points

- Describe the 4 different kinds of separation.
- What is relocation and how does it apply to O/S memory interactions?
- What is least privilege?
- What is the difference between a security policy and a security mechanism?