

Announcements

■ Assignment 6 and 7

- Assignment 6 Due Wednesday at 11:59pm
- Assignment 7 Out on Wednesday, Due Thursday, June 1st

■ Today's Agenda

- Cover the implementation of several simple servers.
- Cover the implementation of a simple client application.
- Cover the implementation of a program called **web-get** to emulate the functionality of a Linux user program called **wget**.
 - We'll illustrate how **web-get** needs to work.
 - We'll implement it in lecture.
 - We'll reveal just how deliberate the HTTP-guided conversation is to download an HTML document, an image, a video, or whatever else can be retrieved using HTTP.
- Time permitting, we'll discuss the Unix data structures used to realize the implementation of **createServerSocket** and **createClientSocket**.