

Homework 4 (due 12/4/2009 at 11:05am)

via email to ada@cc or hardcopy in class

1. What kind of file sharing semantics are supported by NFS v3?
2. Describe the data structures which need to be maintained at the client- and the server-side in the Sprite file system in order to support the sharing and consistency semantics described in the paper.
3. Describe the impact of the granularity of sharing on the performance of a distributed shared memory system.