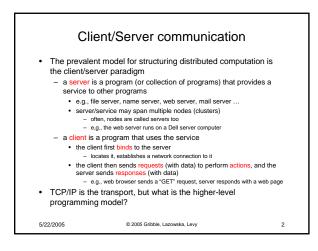
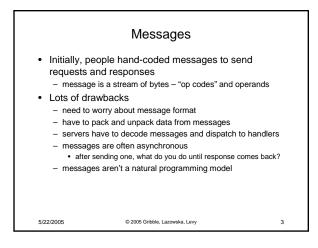
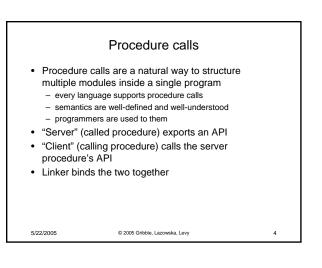
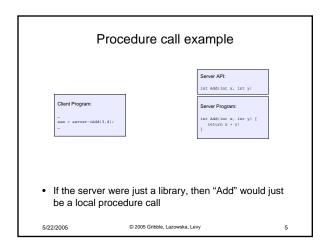


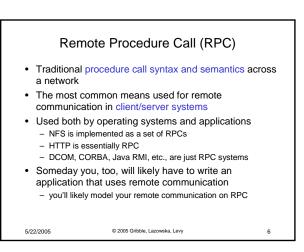
Ed Lazowska lazowska@cs.washington.edu Allen Center 570

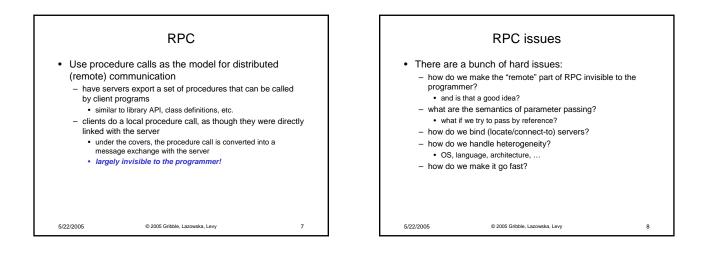


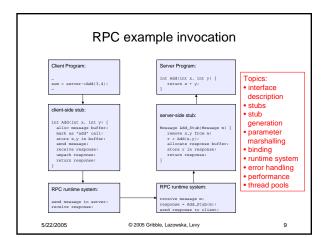


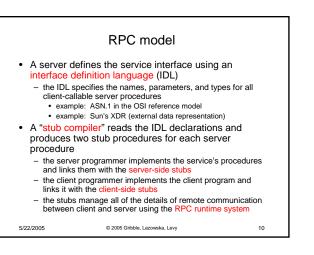


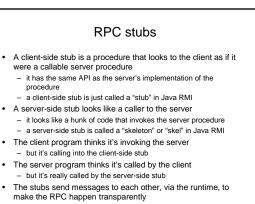








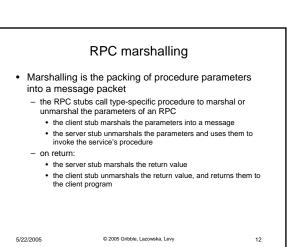


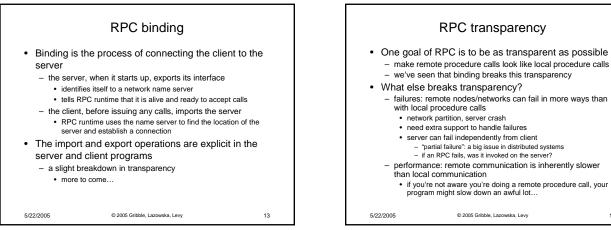


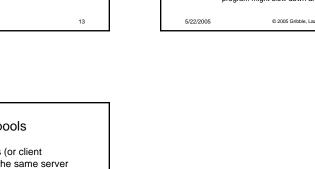
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RPC and thread pools

- What happens if two client threads (or client programs) simultaneously invoke the same server procedure using RPC?
 - ideally, two separate threads will run on the server
 so, the RPC run-time system on the server needs to spawn
 - So, the RPC run-time system on the server needs to spawn or dispatch threads into server-side stubs when messages arrive
 - · is there a limit on the number of threads?
 - if so, does this change semantics?
 - if not, what if 1,000,000 clients simultaneously RPC into the same server?

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