

Remote Procedure Call Basics

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For CS471/571

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RPC

- Remote Procedure Call (RPC) is a protocol that allows invoking a process on another machine by an ordinary procedure call.
- Basic idea:
 - wrap the parameters of the call in a message
 - send the message to the remove machine
 - pass the parameters via local procedure call
 - return the result in a message
- Hide the above behind an ordinary procedure-calling interface.







