

**Introduction:**

An RPC system to allow remote file operations ( open , read , write , ...).

This project includes a server process and a client stub library. To use this remote file access system, you will use existing programs ( cat, ls, ...), but interpose your RPC stubs in place of the C library functions that handle file operations, see library calls at (../lib).

**User Instructions:**

1. To compile the server and the client:

Get into ../final at your shell and run:

*make*

The Makefile automatically compiles and links any shared libraries.

2. Configure environment variable(*serverport15440*) for consistent port number of server and client.

3. To run “cat foo”

Start your server at server side:

*server*

and run the following command at client side:

*LD\_PRELOAD=mylib.so ../tools/440cat foo*