

Lab 6 : Socket It Out

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Get Ready

- Now you need to use the socket interface to program communications
- You need to deploy certain services, e.g., echo services.
- The purpose of the lab
 - Understanding the mechanism of socket
 - Trying to learn some C
 - Understanding the process of network programming

Task 1 Socket it

- Program a C/S communication in one host
- Echo the input from client at the server side
- Using socket interface to implement such process
- Make a real pair using Linux C

Task 2 Easier Job on the Way

- Repeat the task in the last slide, using Golang