

Assignment 2

Tao Yuan & Xinghua Wei

User Guide

For Client machine:

Run:

Bash firewall.sh client

For Firewall machine:

Change INET_IP to current IP address, or just add port in the TCP_BLOCK, TCP_ALLOW, UDP_BLOCK, UDP_ALLOW

Then run:

Bash firewall.sh start

For restore the setting:

Run:

Bash firewall.sh flush

For testing script:

If test external test:

Change SERVER to the outside machine IP

Then run:

Bash test.sh

If test internal test:

Change SERVER to the workstation machine IP

Then run:

Bash test_in.sh