Main Firewall Configuration Transcript

System 1: Kali Linux (UFW)

Enable firewall:

sudo ufw enable

List current rules:

sudo ufw status verbose

Block Telnet (port 23):

sudo ufw deny 23/tcp

Test Telnet block:

telnet localhost 23

Allow SSH (port 22):

sudo ufw allow ssh

Remove Telnet block rule:

sudo ufw delete deny 23/tcp

System 2: Windows (PowerShell)

Open Firewall GUI:

wf.msc

List current rules:

Get-NetFirewallRule

Block Telnet (port 23):

New-NetFirewallRule -DisplayName "Block Telnet" -Direction Inbound -Protocol TCP -LocalPort 23 -Action Block

Test Telnet block:

Test-NetConnection -ComputerName localhost -Port 23

Remove Telnet block:

Remove-NetFirewallRule -DisplayName "Block Telnet"