

## Quick Linux Firewall Cheat Sheet

- Block connections by default:  
`iptables -P FORWARD DROP`  
`iptables -P OUTPUT DROP`  
`iptables -P INPUT DROP`
- Allow all incoming connections on PORT:  
`iptables -A INPUT -p tcp --dport PORT -j ACCEPT`
- Allow all incoming connections on PORT from SRCIP:  
`iptables -A INPUT -p tcp -s SRCIP --dport PORT -j ACCEPT`
- Allow all outgoing connections on PORT:  
`iptables -A OUTPUT -p tcp --dport PORT -j ACCEPT`
- Allow all outgoing connections to DSTIP on port PORT:  
`iptables -A OUTPUT -p tcp -d DSTIP --dport PORT -j ACCEPT`
- Delete all existing rules:  
`iptables -F`  
`iptables -X`
- Look up an IP address for a hostname:  
`nslookup example.com`
- Look at all active connections:  
`netstat -tulpan`