UFW Configs

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| **Command** | **Purpose** |
| sudo ufw enable | Will run UFW every time the computer starts. |
| sudo systemctl start ufw | Runs UFW. |
| sudo ufw default deny incoming | Deny all incoming traffic. |
| sudo ufw default allow outgoing | Allow all outgoing traffic. |
| sudo ufw limit ssh/tcp | Limits attempts to brute force to 6 per IP, every 30 seconds. |
| sudo ufw deny <malicious\_ip> | Blocks attackers IP address from connecting. |
| sudo ufw logging high | Gives more detailed reports. |
| sudo ufw deny 3306 | Restricts access to management interface (dangerous!) |
| sudo ufw allow from <trusted\_ip> to any port 3306 | Allows a trusted user to access management interface. |
| sudo ufw status verbose | Display active rules. |
| sudo tail -f /var/log/ufw.log | Displays log to find abnormal activity. |
| sudo ufw reload | Restarts UFW and applies new settings. |