Drone Security Check Report

System Information

Username: xxx

Drone Manufacture: DJI

Drone IP: 192.168.1.6

Network Interface: wlan0

Open Ports: .!ctkframe9.!ctktextbox

Kernel Version: 5.4.0-88-generic

Security Issues

SSH Brute Force on Drone:

Founded Password:kali

Connection to SSH: ssh xxx@192.168.1.6

SSH brute force is a method of attempting to gain unauthorized access to the drone's system by trying many passwords until the correct one is found.

Mitigation: Use strong, unique passwords, implement SSH key-based authentication, and use tools like fail2ban to block repeated failed login attempts.