

# USN-4879-1: Linux kernel vulnerabilities

It was discovered that the Marvell WiFi-Ex device driver in the Linux kernel did not properly validate ad-hoc SSIDs. A local attacker could use this to cause a denial of service (system crash) or possibly execute arbitrary code. (CVE-2020-36158)

Loris Reiff discovered that the BPF implementation in the Linux kernel did not properly validate attributes in the getsockopt BPF hook. A local attacker could possibly use this to cause a denial of service (system crash). (CVE-2021-20194)