

## Overall Rating: Medium



This is a technical bulletin intended for technical audiences.

### Summary

The Vulnerability and Risk Management (VRM) Team has been made aware of Ubuntu published security notices to address vulnerabilities in the Linux kernel affecting the following products:

- Ubuntu 16.04 ESM
- Ubuntu 18.04 ESM

### Technical Details

It was discovered that a race condition existed in the Bluetooth subsystem in the Linux kernel, leading to a null pointer dereference vulnerability. A privileged local attacker could use this to possibly cause a denial of service (system crash).

This vulnerability is rated as a **MEDIUM** risk. A software update exists to address this risk.

### Action Required

- Locate the device or application and investigate.
- Notify business owner(s).
- Perform mitigating actions, as required.

Please notify [VRM](#) with any questions or concerns you may have at [VulnerabilityandRiskManagement@gov.bc.ca](mailto:VulnerabilityandRiskManagement@gov.bc.ca).

### References

- [CVE-2024-22099 CVE-2024-24860](#)
- [Ubuntu Security Notice \(USN-6972-4\)](#)
- [Ubuntu Security Notice \(USN-6973-3\)](#)
- [Ubuntu Security Notices](#)