

## Overall Rating: Critical



This is a technical bulletin intended for technical audiences.

### Summary

- The Vulnerability and Risk Management (VRM) Team has been made aware of an Ubuntu Security Advisory for August 2024. The vulnerabilities affect [Ubuntu 24.04 LTS](#), [Ubuntu 22.04 LTS](#), [Ubuntu 20.04 LTS](#), [Ubuntu 18.04 ESM](#), [Ubuntu 16.04 ESM](#), and [Ubuntu 14.04 ESM](#).

### Technical Details

Several security issues were fixed in the Linux kernel and other components as detailed for each version of Ubuntu available at the links provided.

The overall rating for Ubuntu vulnerabilities is **CRITICAL** risks. Software updates exist 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's are detailed within each version of Ubuntu
- [Ubuntu Security Notices](#)
- [Ubuntu 24.04 LTS](#), [Ubuntu 22.04 LTS](#), [Ubuntu 20.04 LTS](#), [Ubuntu 18.04 ESM](#), [Ubuntu 16.04 ESM](#), and [Ubuntu 14.04 ESM](#)
- [VRM Vulnerability Reports](#)