

Overall rating: Critical



This is a technical bulletin intended for technical audiences.

Summary

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

- Ubuntu 16.04 ESM
- Ubuntu 18.04 ESM
- Ubuntu 20.04 LTS
- Ubuntu 22.04 LTS
- Ubuntu 23.10

Technical Details

Kentaro Kawane discovered that Cacti incorrectly handled user provided input sent through request parameters to the `graph_view.php` script. A remote authenticated attacker could use this issue to perform SQL injection attacks.

Exploitability Metrics

Attack Vector: Network
Attack Complexity: Low
Privileges Required: None
User Interaction: None

This vulnerability is rated as a **CRITICAL** risk. A software update exists to address these risks.

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.

References

- [CVE-2023-39361](#) CVE-2024-24246 CVE-2024-29943 CVE-2024-29944 CVE-2024-26597 CVE-2024-26599 CVE-2024-1085
- [Ubuntu Security Notices](#)