# **Overall Rating - High**



This notification is intended as an informational bulletin 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 14.04 ESM
- Ubuntu 16.04 ESM
- Ubuntu 18.04 ESM
- Ubuntu 20.04 LTS
- Ubuntu 22.04 LTS
- Ubuntu 23.10

### **Technical Details**

Several security issues were discovered in the WebKitGTK Web and JavaScript engines. If a user were tricked into viewing a malicious website, a remote attacker could exploit a variety of issues related to web browser security, including cross-site scripting attacks, denial of service attacks, and arbitrary code execution.

These vulnerabilities are rated as an overall **High** Severity.

### **Recommended Action**

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- Ensure mitigation is performed at your next change window.

Please notify <u>VRM</u> with any questions or concerns you may have.

#### References

- CVE-2024-23213, CVE-2024-23206, CVE-2024-23222, CVE-2024-1141
- Ubuntu Security Notices