Overall Rating - High

BRITISH COLUMBIA

This notification is intended as an informational bulletin for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team is aware that Apple published a security update to address vulnerabilities in the following product:

- Safari – versions prior to 3

Apple has received reports that CVE-2024-23222 has been exploited.

Technical Details

A type confusion issue was addressed with improved checks. This issue is fixed in tvOS 17.3, iOS 17.3 and iPadOS 17.3, macOS Sonoma 14.3, iOS 16.7.5 and iPadOS 16.7.5, Safari 17.3, macOS Ventura 13.6.4, macOS Monterey 12.7.3. Processing maliciously crafted web content may lead to arbitrary code execution. Apple is aware of a report that this issue may have been exploited.

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 VRM with any questions or concerns you may have.

References

- CVE-2024-23222
- About the security content of Safari 17.3
- Apple Security Updates