

Overall Rating - High



Summary

The Vulnerability and Risk Management (VRM) Team is aware that on October 25, 2023, Apple published security updates to address vulnerabilities in the following products:

- iOS – multiple versions
- iPadOS – multiple versions
- macOS Monterey – versions prior to 12.7.1
- macOS Sonoma – versions prior to 14.1
- macOS Ventura – versions prior to 13.6.1
- Safari – versions prior to 17.1
- tvOS – versions prior to 17.1
- watchOS – versions prior to 10.1

Apple has received reports that CVE-2023-32434 has been exploited.

Technical Details

Available for: iPhone 8 and later, iPad Pro (all models), iPad Air 3rd generation and later, iPad 5th generation and later, and iPad mini 5th generation and later

Impact: A local attacker may be able to elevate their privileges. Apple is aware of a report that this issue may have been actively exploited against versions of iOS before iOS 16.6.

Description: The issue was addressed with improved checks.

This vulnerability is rated as a **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-2023-42824, CVE-2023-5217, CVE-2023-42824
- [Apple Security Update - HT213972](#)
- [Apple Security Updates](#)

Please note that we will be transitioning to a new site on August 31, 2023, where we will post the vulnerability reports.

You will be able to find all the reports that we have published as well as all future reports here: [Cybersecurity Alerts](#)

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