



# CVE-2023-40391

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2023-40391
<b>State</b>	PUBLIC
<b>Assigner</b>	product-security@apple.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-09-27 15:19:00 UTC
<b>Updated</b>	2023-11-07 04:20:00 UTC
<b>Description</b>	The issue was addressed with improved memory handling. This issue is fixed in tvOS 17, iOS 17 and iPadOS 17, macOS S

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Apple</a>	<a href="#">Ipados</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Macos</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Tvos</a>	All	All	All	All
Application	<a href="#">Apple</a>	<a href="#">Xcode</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Full Disclosure: APPLE-SA-09-26-2023-9 tvOS 17		<a href="#">seclists.org</a>	
<a href="#">seclists.org/fulldisclosure/2023/Oct/7</a>	MISC	<a href="#">seclists.org</a>	
Full Disclosure: APPLE-SA-09-26-2023-7 iOS 17 and iPadOS 17		<a href="#">seclists.org</a>	
About the security content of Xcode 15 - Apple Support	MISC	<a href="#">support.apple.com</a>	
About the security content of tvOS 17 - Apple Support	MISC	<a href="#">support.apple.com</a>	
Full Disclosure: APPLE-SA-09-26-2023-2 macOS Sonoma 14		<a href="#">seclists.org</a>	
About the security content of iOS 17 and iPadOS 17 - Apple Support	MISC	<a href="#">support.apple.com</a>	
About the security content of macOS Sonoma 14 - Apple Support	MISC	<a href="#">support.apple.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[378904](#) Apple Xcode Prior to 15 Vulnerabilities (HT213939)

[610525](#) Apple iOS 17 and iPadOS 17 Security Update Missing (HT213938)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)