



# CVE-2022-42831

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## Summary

<b>CVE</b>	CVE-2022-42831
<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>	2022-11-01 20:15:00 UTC
<b>Updated</b>	2023-01-09 16:41:00 UTC
<b>Description</b>	A race condition was addressed with improved locking. This issue is fixed in iOS 16.1 and iPadOS 16, macOS Ventura 13.

## Risk And Classification

**Problem Types:** CWE-362

## 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="#">Ipad Os</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

## References

Reference	Source	Link	Tags
About the security content of macOS Ventura 13 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
About the security content of iOS 16.1 and iPadOS 16 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

610441 Apple iOS 16.1 and iPadOS 16 Security Update Missing

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