



# CVE-2021-30980

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## Summary

<b>CVE</b>	CVE-2021-30980
<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>	2021-08-24 19:15:00 UTC
<b>Updated</b>	2023-11-07 03:34:00 UTC
<b>Description</b>	A use after free issue was addressed with improved memory management. This issue is fixed in macOS Big Sur 11.6.2, tvOS 15.6.2, and watchOS 8.0.2.

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.15.7	-	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-001	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-002	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-003	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-004	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-005	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-006	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-007	All	All
Operating System	Apple	Mac Os X	10.15.7	supplemental_update	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

## References

Reference	Source	Link	Tags
About the security content of Security Update 2021-008 Catalina - Apple Support		<a href="https://support.apple.com">support.apple.com</a>	
About the security content of iOS 15.2 and iPadOS 15.2 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
About the security content of tvOS 15.2 - Apple Support		<a href="https://support.apple.com">support.apple.com</a>	
About the security content of watchOS 8.3 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
About the security content of macOS Big Sur 11.6.2 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
About the security content of macOS Monterey 12.1 - Apple Support		<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

<a href="#">376179</a> Apple MacOS Big Sur 11.6.2 Not Installed (HT212979)
<a href="#">376180</a> Apple MacOS Monterey 12.1 Not Installed (HT212978)
<a href="#">376181</a> Apple macOS Security Update 2021-008 Catalina (HT212981)
<a href="#">610393</a> Apple iOS 15.2 and iPadOS 15.2 Security Update Missing

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