



CVE-2022-32820

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

Summary

CVE	CVE-2022-32820
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-23 19:15:00 UTC
Updated	2023-01-09 16:41:00 UTC
Description	An out-of-bounds write issue was addressed with improved input validation. This issue is fixed in iOS 15.6 and iPadOS 15.6

Risk And Classification

Problem Types: CWE-787

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	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Macos	10.15.7	-	All	All
Operating System	Apple	Macos	10.15.7	security_update_2020-001	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-001	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-002	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-003	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-004	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-005	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-006	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-007	All	All
Operating System	Apple	Macos	10.15.7	security_update_2021-008	All	All
Operating System	Apple	Macos	10.15.7	security_update_2022-001	All	All
Operating System	Apple	Macos	10.15.7	security_update_2022-002	All	All
Operating System	Apple	Macos	10.15.7	security_update_2022-003	All	All

Operating System	Apple	Macos	10.15.7	security_update_2022-004	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	security_update_2021-008	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2022-001	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2022-002	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2022-003	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 tvOS 15.6 - Apple Support	MISC	support.apple.com	
About the security content of macOS Monterey 12.5 - Apple Support	MISC	support.apple.com	
About the security content of macOS Big Sur 11.6.8 - Apple Support	MISC	support.apple.com	
About the security content of Security Update 2022-005 Catalina - Apple Support	MISC	support.apple.com	
About the security content of iOS 15.6 and iPadOS 15.6 - Apple Support	MISC	support.apple.com	
About the security content of watchOS 8.7 - Apple Support	MISC	support.apple.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[376739](#) Apple macOS Security Update 2022-005 Catalina (HT213343)

[376740](#) Apple macOS Monterey 12.5 Not Installed (HT213345)

[376741](#) Apple macOS Big Sur 11.6.8 Not Installed (HT213344)

[610425](#) Apple iOS 15.6 and iPadOS 15.6 Security Update Missing

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