



CVE-2021-30917

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

Summary

CVE	CVE-2021-30917
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-24 19:15:00 UTC
Updated	2023-11-07 03:33:00 UTC
Description	A memory corruption issue existed in the processing of ICC profiles. This issue was addressed with improved input validation.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	15.0	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Ipad Os	15.0	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	15.0	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Macos	12.0	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	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 2021-007 Catalina - Apple Support	MISC	support.apple.com	
About the security content of iOS 14.8.1 and iPadOS 14.8.1 - Apple Support		support.apple.com	
Apple ColorSync CMMNDimLinear::Interpolate Uninitialized Memory ≈ Packet Storm	MISC	packetstormsecurity.com	
About the security content of iOS 15.1 and iPadOS 15.1 - Apple Support	MISC	support.apple.com	
About the security content of macOS Monterey 12.0.1 - Apple Support		support.apple.com	
About the security content of macOS Big Sur 11.6.1 - Apple Support	MISC	support.apple.com	
About the security content of watchOS 8.1 - Apple Support	MISC	support.apple.com	
About the security content of tvOS 15.1 - Apple Support		support.apple.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

375991 Apple macOS Security Update 2021-007 Catalina (HT212871)
375992 Apple MacOS Big Sur 11.6.1 Not Installed (HT212872)
376012 Apple MacOS Monterey 12.0.1 Not Installed (HT212869)
610377 Apple iOS 14.8.1 and iPadOS 14.8.1 Security Update Missing (HT212868)
610378 Apple iOS 15.1 and iPadOS 15.1 Security Update Missing (HT212867)

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