



CVE-2020-9944

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Summary

CVE	CVE-2020-9944
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-08 20:15:00 UTC
Updated	2022-06-02 19:08:00 UTC
Description	An out-of-bounds read was addressed with improved bounds checking. This issue is fixed in macOS Big Sur 11.0.1, watchOS 7.0.1, and tvOS 14.0.1.

Risk And Classification

Problem Types: CWE-125

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	Ipados	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.14.6	-	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-004	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-005	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-006	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-003	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-004	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-005	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-006	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	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

References

Reference

About the security content of macOS Big Sur 11.1, Security Update 2020-001 Catalina, Security Update 2020-007 Mojave - Apple Support

Full Disclosure: APPLE-SA-2020-12-14-3 macOS Big Sur 11.1, Security Update 2020-001 Catalina, Security Update 2020-007 Mojave

Full Disclosure: APPLE-SA-2020-12-14-4 Additional information for APPLE-SA-2020-11-13-1 macOS Big Sur 11.0.1

About the security content of iOS 14.0 and iPadOS 14.0 - Apple Support

About the security content of macOS Big Sur 11.0.1 - Apple Support

About the security content of watchOS 7.0 - Apple Support

About the security content of tvOS 14.0 - Apple Support

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.