



# CVE-2021-30796

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

## Summary

<b>CVE</b>	CVE-2021-30796
<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>	2021-09-08 14:15:00 UTC
<b>Updated</b>	2021-09-16 14:47:00 UTC
<b>Description</b>	A logic issue was addressed with improved validation. This issue is fixed in iOS 14.7, macOS Big Sur 11.5, Security Update

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.0	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.1	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.2	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.3	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.4	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.4	beta4	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.5	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	-	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-002	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-004	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-005	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-006	All	All

Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-007	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-002	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-003	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-004	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-005	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-006	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-007	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-002	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-003	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-004	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.1	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.2	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.3	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.4	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.5	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.6	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.6	-	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.6	supplemental_update	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	-	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2020	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2020-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2020-005	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2020-007	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2021-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2021-002	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.15.7	security_update_2021-003	All	All

## References

Reference	Source	Link	Tags
About the security content of Security Update 2021-004 Catalina - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
About the security content of iOS 14.7 and iPadOS 14.7 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	

About the security content of Security Update 2021-005 Mojave - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
About the security content of macOS Big Sur 11.5 - 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

[375746](#) Apple MacOS Big Sur 11.5 Not Installed (HT212602)

[375747](#) Apple macOS Security Update 2021-004 Catalina (HT212600)

[375748](#) Apple macOS Security Update 2021-005 Mojave (HT212603)

[610349](#) Apple iOS 14.7 and iPadOS 14.7 Security Update Missing

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