



CVE-2022-22627

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

Summary

CVE	CVE-2022-22627
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-18 18:15:00 UTC
Updated	2023-08-08 14:21:00 UTC
Description	An out-of-bounds read was addressed with improved bounds checking. This issue is fixed in macOS Big Sur 11.6.5, macOS

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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_2020-005	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2020-007	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_2021-006	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

References

Reference	Source	Link	Tags
About the security content of Security Update 2022-003 Catalina - Apple Support	MISC	support.apple.com	
About the security content of macOS Monterey 12.3 - Apple Support	MISC	support.apple.com	
About the security content of macOS Big Sur 11.6.5 - 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

[376483](#) Apple MacOS Big Sur 11.6.5 Not Installed (HT213184)

[376485](#) Apple MacOS Monterey 12.3 Not Installed (HT213183)

[376487](#) Apple macOS Security Update 2022-003 Catalina (HT213185)

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