

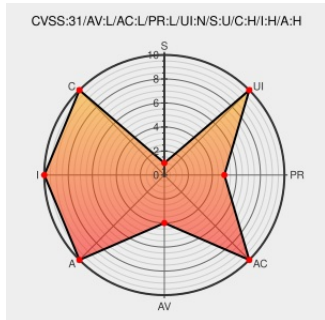


CVE-2021-30832

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CVE-2021-30832

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Macos](#) from [Apple](#) contain the following vulnerability:

A memory corruption issue was addressed with improved state management. This issue is fixed in Security Update 2021-005 Catalina, macOS Big Sur 11.6. A local attacker may be able to elevate their privileges.

CVE-2021-30832 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apple** - macOS version < 11.6

Affected Vendor/Software: **Apple** - macOS version < 2021

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
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ZDI-22-355 | Zero Day Initiative

Third Party Advisory

VDB Entry

www.zerodayinitiative.com

text/html

MISC

www.zerodayinitiative.com/advisories/ZDI-22-355/

About the security content of Security Update 2021-005 Catalina - Apple Support

support.apple.com

text/html

MISC

support.apple.com/en-us/HT212805

About the security content of macOS Big Sur 11.6 - Apple Support

support.apple.com

text/html

MISC

support.apple.com/en-us/HT212804

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	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	supplemental_update	All	All
Operating System	Apple	Mac Os X	All	All	All	All

cpe:2.3:o:apple:macos:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.15.7:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2020:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2020-001:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2020-005:*****:
cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2020-007:*****:
cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2021-001:*****:
cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2021-002:*****:
cpe:2.3:o:apple:mac_os_x:10.15.7:security_update_2021-003:*****:
cpe:2.3:o:apple:mac_os_x:10.15.7:supplemental_update:*****:
cpe:2.3:o:apple:mac_os_x:*****:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-30832 : A memory corruption issue was addressed with improved state management. This issue is fixed in Sec... twitter.com/i/web/status/1...	2021-10-19 14:09:36

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