

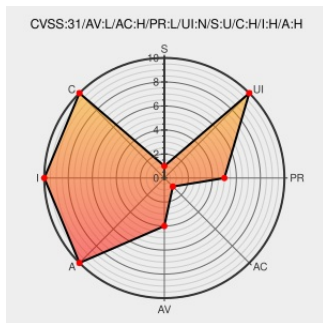


CVE-2020-9796

Published on: 10/22/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:14 PM UTC

CVE-2020-9796

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

Certain versions of **Mac Os X** from **Apple** contain the following vulnerability:

A race condition was addressed with improved state handling. This issue is fixed in macOS Catalina 10.15.5. An application may be able to execute arbitrary code with kernel privileges.

CVE-2020-9796 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apple** - **macOS** version < **macOS Catalina 10.15.5**

CVSS3 Score: **7 - HIGH**

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

CVSS2 Score: **6.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
About the security content of macOS Catalina 10.15.5, Security Update 2020-003 Mojave, Security Update 2020-003 High Sierra - Apple Support	Vendor Advisory support.apple.com text/html	MISC support.apple.com/kb/HT211170

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
cpe:2.3:o:apple:mac_os_x:*****:*****:						
cpe:2.3:o:apple:mac_os_x:*****:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
← Previous ID Next ID→		