



CVE-2020-10012

Published on: 12/08/2020 12:00:00 AM UTC

Last Modified on: 10/14/2022 02:47:00 AM UTC

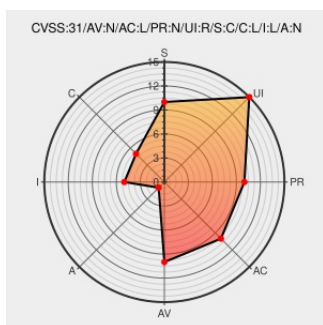
CVE-2020-10012

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



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

An access issue was addressed with improved access restrictions. This issue is fixed in macOS Big Sur 11.0.1. Processing a maliciously crafted document may lead to a cross site scripting attack.

CVE-2020-10012 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple** - **macOS** version < 11.0

CVSS3 Score: **6.1 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
About the security content of macOS Big Sur 11.1, Security Update 2020-001 Catalina, Security Update 2020-007 Mojave - Apple Support	support.apple.com text/html	CONFIRM support.apple.com/kb/HT212011

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

[seclists.org](#)
[text/html](#)

 [FULLDISC 20201215 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

[seclists.org](#)
[text/html](#)

 [FULLDISC 20201215 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 macOS Big Sur 11.0.1 - Apple Support

[Release Notes](#)
[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

 [MISC support.apple.com/en-us/HT211931](#)

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	Macos	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.14.6	-	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_2019-007	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
cpe:2.3:o:apple:macos:*.*.*.*.*.*.*:						
cpe:2.3:o:apple:macos:*.*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:*.*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:-:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-001:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-002:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-004:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-005:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-006:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-007:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-001:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-002:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-003:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-004:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-005:*.*.*.*.*.*:						
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-006:*.*.*.*.*.*:						
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:*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

Social Mentions

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

© [CVE.report](#) 2023  |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)