

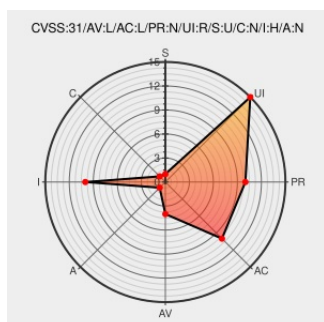


CVE-2021-31006

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CVE-2021-31006

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

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

Description: A permissions issue was addressed with improved validation. This issue is fixed in watchOS 7.6, tvOS 14.7, macOS Big Sur 11.5. A malicious application may be able to bypass certain Privacy preferences.

CVE-2021-31006 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple** - macOS version < 11.5

Affected Vendor/Software: **Apple** - tvOS version < 14.7

Affected Vendor/Software: **Apple** - watchOS version < 7.6

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	HIGH	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 tvOS 14.7 - Apple Support	support.apple.com text/html	 MISC support.apple.com/en-us/HT212604
About the security content of watchOS 7.6 - Apple Support	support.apple.com text/html	 MISC support.apple.com/en-us/HT212605
About the security content of macOS Big Sur 11.5 - Apple Support	support.apple.com text/html	 MISC support.apple.com/en-us/HT212602

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	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

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

```
cpe:2.3:o:apple:tvos:*:*:*:*:*:*:
```

```
cpe:2.3:o:apple:watchos:*:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @RemotelyAlerts	Severity: ?? Description: A permissions issue was add... CVE-2021-31006 Link for more: alerts.remotelyrmm.com/CVE-2021-31006	2022-05-31 23:34:19

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