

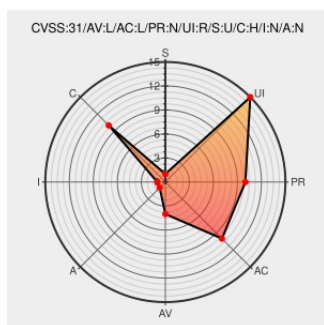


CVE-2022-46718

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CVE-2022-46718

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

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

A logic issue was addressed with improved restrictions. This issue is fixed in iOS 15.7.2 and iPadOS 15.7.2, macOS Ventura 13.1, macOS Big Sur 11.7.2, macOS Monterey 12.6.2. An app may be able to read sensitive location information

CVE-2022-46718 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple** - macOS version < 11.7

Affected Vendor/Software: **Apple** - macOS version < 13.1

Affected Vendor/Software: **Apple** - macOS version < 12.6

Affected Vendor/Software: **Apple** - macOS version < 15.7

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	HIGH	NONE	NONE

CVE References

Description	Tags	Link
About the security content of macOS Monterey 12.6.2 - Apple Support	support.apple.com text/html	MISC support.apple.com/en-us/HT213533
About the security content of macOS Big Sur 11.7.2 - Apple Support	support.apple.com text/html	MISC support.apple.com/en-us/HT213534
About the security content of macOS Ventura 13.1 - Apple Support	support.apple.com	MISC support.apple.com/en-us/HT213535

About the security content of iOS 15.7.2 and iPadOS 15.7.2 - Apple Support

[support.apple.com](#)
text/html [MISC support.apple.com/en-us/HT213531](#)

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

Exploit/POC from Github

CVE-2022-46718: an app may be able to read sensitive location information.

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
cpe:2.3:o:apple:ipados:*.***.***.***:						
cpe:2.3:o:apple:iphone_os:*.***.***.***:						
cpe:2.3:o:apple:macos:*.***.***.***:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @dozercat31	oh, if you're not on iOS 16.2, get on that ?Location leak without a users permission fixed github.com/biscuitehh/cve...	2023-05-01 18:53:02
 @kuba_suder	Interesting info about a fixed security issue on iOS that was leaking user location: github.com/biscuitehh/cve... https://t.co/rCNJZ4GvBf	2023-05-01 22:17:14
 @the_yellow_fall	CVE-2022-46718 iOS Vulnerability Exposes Sensitive Location Data: PoC is available securityonline.info/cve-2022-46718..... twitter.com/i/web/status/1...	2023-05-02 09:29:23
 @Dinosn	CVE-2022-46718 iOS Vulnerability Exposes Sensitive Location Data: PoC is available securityonline.info/cve-2022-46718...	2023-05-02 11:10:27
 @Komodosec	#Vulnerability #Apple CVE-2022-46718 iOS Vulnerability Exposes Sensitive Location Data: PoC is available securityonline.info/cve-2022-46718...	2023-05-02 11:58:03
 @PentestingN	CVE-2022-46718 iOS Vulnerability Exposes Sensitive Location Data: PoC is available securityonline.info/cve-2022-46718...	2023-05-02 12:38:51

 @Tinolle	CVE-2022-46718: an app may be able to read sensitive location information. github.com/biscuitehh/cve...	2023-05-03 19:58:56
 @Tinolle1955	github.com/biscuitehh/cve...	2023-05-03 19:59:40
 @hack_git	CVE-2022-46718 iOS Vulnerability Exposes Sensitive Location Data. github.com/biscuitehh/cve... #cve #cybersecurity... twitter.com/i/web/status/1...	2023-05-03 20:23:12
 @CVEreport	CVE-2022-46718 : A logic issue was addressed with improved restrictions. This issue is fixed in iOS 15.7.2 and iPad... twitter.com/i/web/status/1...	2023-06-23 18:07:50
← Previous ID Next ID→		

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