



# CVE-2024-40822

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#) 

## Summary

<b>CVE</b>	CVE-2024-40822
<b>State</b>	PUBLISHED
<b>Assigner</b>	apple
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-07-29 23:15:13 UTC
<b>Updated</b>	2026-04-02 19:17:51 UTC
<b>Description</b>	This issue was addressed by restricting options offered on a locked device. This issue is fixed in iOS 16.7.9 and iPadOS 16

## Risk And Classification

**Primary CVSS:** v3.1 2.4 LOW from nvd@nist.gov

**CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N**

**Problem Types:** NVD-CWE-noinfo | CWE-284 | An attacker with physical access to a device may be able to access contacts from the lock screen | CWE-284 CWE-284 Improper Access Control

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	2.4	LOW	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N
3.1	ADP	DECLARED	2.4	LOW	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	2.4	LOW	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N

## CVSS v3.1 Breakdown

Attack Vector

Physical

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	IOS And IPadOS	affected 16.7.9 custom	Not specified
CNA	Apple	IOS And IPadOS	affected 17.6 custom	Not specified
CNA	Apple	MacOS	affected 14.6 custom	Not specified
CNA	Apple	WatchOS	affected 10.6 custom	Not specified

### References

Reference	Source	Link	Tags
support.apple.com/en-us/HT214116	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/kb/HT214124	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/120909	product-security@apple.com	support.apple.com	
seclists.org/fulldisclosure/2024/Jul/16	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List, Third Party Advisory
support.apple.com/en-us/HT214117	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Release Notes, Vendor Advisory
seclists.org/fulldisclosure/2024/Jul/17	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List, Third Party Advisory
support.apple.com/en-us/120916	product-security@apple.com	support.apple.com	
support.apple.com/kb/HT214117	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/HT214124	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/HT214119	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/kb/HT214116	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
seclists.org/fulldisclosure/2024/Jul/18	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List, Third Party Advisory
support.apple.com/kb/HT214119	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/120911	product-security@apple.com	support.apple.com	
seclists.org/fulldisclosure/2024/Jul/21	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List, Third Party Advisory
support.apple.com/en-us/120908	product-security@apple.com	support.apple.com	
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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