



# CVE-2021-39537

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

## Summary

<b>CVE</b>	CVE-2021-39537
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-09-20 16:15:00 UTC
<b>Updated</b>	2023-12-03 20:15:00 UTC
<b>Description</b>	An issue was discovered in ncurses through v6.2-1. _nc_captainfo in captainfo.c has a heap-based buffer overflow.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Apple</a>	<a href="#">Macos</a>	11.7	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Macos</a>	13.0	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.12.6	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Ncurses</a>	All	All	All	All

## References

Reference	Source	Link
Full Disclosure: APPLE-SA-2022-10-27-9 Additional information for APPLE-SA-2022-09-12-3 macOS Big Sur 11.7	FULLDISC	<a href="#">seclists.o</a>
About the security content of macOS Big Sur 11.7 - Apple Support	CONFIRM	<a href="#">support.a</a>
About the security content of macOS Monterey 12.6 - Apple Support	CONFIRM	<a href="#">support.a</a>
Full Disclosure: APPLE-SA-2022-10-27-5 Additional information for APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	<a href="#">seclists.o</a>
Re: CVE-2021-39537	MISC	<a href="#">lists.gnu.</a>
About the security content of macOS Ventura 13 - Apple Support	CONFIRM	<a href="#">support.a</a>
pkgsrc/devel/ncurses/patches/patch-ncurses_tinfo_captainfo.c - view - 1.1	MISC	<a href="#">cvsweb.n</a>
[debian-lts-announce] 20231203 [SECURITY] [DLA 3682-1] ncurses security update		<a href="#">lists.debi</a>
Full Disclosure: APPLE-SA-2022-10-27-7 Additional information for APPLE-SA-2022-09-12-4 macOS Monterey 12.6	FULLDISC	<a href="#">seclists.o</a>
Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	<a href="#">seclists.o</a>
CVE-2021-39537: GNU Ncurses Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security</a>

CVE-2021-39537 GNU ncurses vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">Security.i</a>
A heap-buffer-overflow in captinfo.c:321:12	MISC	<a href="#">lists.gnu.</a>
CVE Program record	CVE.ORG	<a href="#">www.cve</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.g</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">181569</a> Debian Security Update for ncurses (CVE-2021-39537)
<a href="#">199358</a> Ubuntu Security Notification for ncurses Vulnerabilities (USN-6099-1)
<a href="#">354130</a> Amazon Linux Security Advisory for ncurses : ALAS2-2022-1893
<a href="#">354388</a> Amazon Linux Security Advisory for ncurses : ALAS2022-2022-217
<a href="#">354530</a> Amazon Linux Security Advisory for ncurses : ALAS-2022-217
<a href="#">354584</a> Amazon Linux Security Advisory for ncurses : ALAS-2022-217
<a href="#">355115</a> Amazon Linux Security Advisory for ncurses : ALAS2023-2023-023
<a href="#">500419</a> Alpine Linux Security Update for ncurses
<a href="#">501440</a> Alpine Linux Security Update for ncurses
<a href="#">504176</a> Alpine Linux Security Update for ncurses
<a href="#">6000372</a> Debian Security Update for ncurses (DLA 3682-1)
<a href="#">671146</a> EulerOS Security Update for ncurses (EulerOS-SA-2021-2806)
<a href="#">671167</a> EulerOS Security Update for ncurses (EulerOS-SA-2021-2925)
<a href="#">671169</a> EulerOS Security Update for ncurses (EulerOS-SA-2021-2917)
<a href="#">671276</a> EulerOS Security Update for ncurses (EulerOS-SA-2022-1229)
<a href="#">671301</a> EulerOS Security Update for ncurses (EulerOS-SA-2022-1210)
<a href="#">751262</a> SUSE Enterprise Linux Security Update for ncurses (SUSE-SU-2021:3491-1)
<a href="#">751270</a> OpenSUSE Security Update for ncurses (openSUSE-SU-2021:3490-1)
<a href="#">751302</a> OpenSUSE Security Update for ncurses (openSUSE-SU-2021:1417-1)
<a href="#">900343</a> Common Base Linux Mariner (CBL-Mariner) Security Update for ncurses (5935)
<a href="#">901633</a> Common Base Linux Mariner (CBL-Mariner) Security Update for ncurses (6740-1)

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