



# CVE-2023-28319

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

## Summary

<b>CVE</b>	CVE-2023-28319
<b>State</b>	PUBLIC
<b>Assigner</b>	support@hackerone.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-26 21:15:00 UTC
<b>Updated</b>	2023-10-20 18:42:00 UTC
<b>Description</b>	A use after free vulnerability exists in curl <v8.1.0 in the way libcurl offers a feature to verify an SSH server's public key usir

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Apple</a>	<a href="#">Macos</a>	All	All	All	All
Application	<a href="#">Haxx</a>	<a href="#">Curl</a>	All	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Clustered Data Ontap</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">H300s</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">H300s Firmware</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">H410s</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">H410s Firmware</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">H500s</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">H500s Firmware</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">H700s</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">H700s Firmware</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Ontap Antivirus Connector</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Full Disclosure: APPLE-SA-2023-07-24-5 macOS Monterey 12.6.8	FULLDISC	<a href="#">seclists.org</a>	
About the security content of macOS Ventura 13.5 - Apple Support	CONFIRM	<a href="#">support.apple.com</a>	

About the security content of macOS Monterey 12.6.8 - Apple Support	CONFIRM	<a href="https://support.apple.com">support.apple.com</a>	
curl: Multiple Vulnerabilities (GLSA 202310-12) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
About the security content of macOS Big Sur 11.7.9 - Apple Support	CONFIRM	<a href="https://support.apple.com">support.apple.com</a>	
HackerOne	MISC	<a href="https://hackerone.com">hackerone.com</a>	
Full Disclosure: APPLE-SA-2023-07-24-4 macOS Ventura 13.5	FULLDISC	<a href="https://seclists.org">seclists.org</a>	
Full Disclosure: APPLE-SA-2023-07-24-6 macOS Big Sur 11.7.9	FULLDISC	<a href="https://seclists.org">seclists.org</a>	
May 2023 cURL/libcURL Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">183843</a> Debian Security Update for curl (CVE-2023-28319)
<a href="#">241954</a> Red Hat Update for JBoss Core Services (RHSA-2023:4629)
<a href="#">355747</a> Amazon Linux Security Advisory for curl : ALAS2023-2023-270
<a href="#">378687</a> Apple macOS Ventura 13.5 Not Installed (HT213843)
<a href="#">378688</a> Apple macOS Monterey 12.6.8 Not Installed (HT213844)
<a href="#">378689</a> Apple macOS Big Sur 11.7.9 Not Installed (HT213845)
<a href="#">503014</a> Alpine Linux Security Update for curl
<a href="#">691172</a> Free Berkeley Software Distribution (FreeBSD) Security Update for curl (a4f8bb03-f52f-11ed-9859-080027083a05)
<a href="#">710772</a> Gentoo Linux curl Multiple Vulnerabilities (GLSA 202310-12)
<a href="#">754069</a> SUSE Enterprise Linux Security Update for curl (SUSE-SU-2023:2225-1)
<a href="#">907198</a> Common Base Linux Mariner (CBL-Mariner) Security Update for curl (26795-1)
<a href="#">907375</a> Common Base Linux Mariner (CBL-Mariner) Security Update for rust (26810-1)
<a href="#">907644</a> Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (26807-1)

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