



CVE-2023-27537

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-27537
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-30 20:15:00 UTC
Updated	2024-03-27 14:46:00 UTC
Description	A double free vulnerability exists in libcurl <8.0.0 when sharing HSTS data between separate "handles". This sharing was ir

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Broadcom	Brocade Fabric Operating System Firmware	-	All	All	All
Application	Haxx	Libcurl	7.88.0	All	All	All
Application	Haxx	Libcurl	7.88.1	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Application	Netapp	Clustered Data Ontap	9.0	-	All	All
Hardware	Netapp	H300s	-	All	All	All
Operating System	Netapp	H300s Firmware	-	All	All	All
Hardware	Netapp	H410s	-	All	All	All
Operating System	Netapp	H410s Firmware	-	All	All	All
Hardware	Netapp	H500s	-	All	All	All
Operating System	Netapp	H500s Firmware	-	All	All	All
Hardware	Netapp	H700s	-	All	All	All
Operating System	Netapp	H700s Firmware	-	All	All	All
Application	Splunk	Universal Forwarder	All	All	All	All
Application	Splunk	Universal Forwarder	9.1.0	All	All	All

References

Reference	Source	Link	Tags
curl: Multiple Vulnerabilities (GLSA 202310-12) — Gentoo security	GENTOO	security.gentoo.org	
HackerOne	MISC	hackerone.com	
March 2023 cURL/libcURL Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

183816 Debian Security Update for curl (CVE-2023-27537)
283820 Fedora Security Update for curl (FEDORA-2023-2884ba1528)
284222 Fedora Security Update for curl (FEDORA-2023-0de03a9232)
330140 IBM AIX Multiple Vulnerabilities due to curl (curl_advisory2)
355390 Amazon Linux Security Advisory for curl : ALAS2-2023-2070
355415 Amazon Linux Security Advisory for curl : ALAS2023-2023-193
378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
378883 Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
502707 Alpine Linux Security Update for curl
502720 Alpine Linux Security Update for curl
503104 Alpine Linux Security Update for curl
505862 Alpine Linux Security Update for curl
691088 Free Berkeley Software Distribution (FreeBSD) Security Update for curl (0d7d104c-c6fb-11ed-8a4b-080027f5fec9)
710772 Gentoo Linux curl Multiple Vulnerabilities (GLSA 202310-12)
906862 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (25852-1)
907388 Common Base Linux Mariner (CBL-Mariner) Security Update for rust (25858-1)

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