CVE-2023-27535

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Summary

CVE	CVE-2023-27535
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 14:47:00 UTC
Description	An authentication bypass vulnerability exists in libcurl <8.0.0 in the FTP connection reuse feature that can result in wrong cr

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Haxx	Libcurl	All	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	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	Netapp	Ontap 9	-	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	
[SECURITY] [DLA 3398-1] curl security update	MLIST	lists.debian.org	
March 2023 cURL/libcURL Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] Fedora 36 Update: curl-7.82.0-14.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: curl-7.82.0-14.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Mailing
HackerOne	MISC	hackerone.com	
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 160626 Oracle Enterprise Linux Security Update for curl (ELSA-2023-2650)
- 160700 Oracle Enterprise Linux Security Update for curl (ELSA-2023-3106)
- 181748 Debian Security Update for curl (DLA 3398-1)
- 183739 Debian Security Update for curl (CVE-2023-27535)
- 199246 Ubuntu Security Notification for curl Vulnerabilities (USN-5964-1)
- 241459 Red Hat Update for curl (RHSA-2023:2650)
- 241501 Red Hat Update for curl (RHSA-2023:3106)
- 242849 Red Hat Update for curl (RHSA-2024:0428)
- 283820 Fedora Security Update for curl (FEDORA-2023-2884ba1528)
- 283865 Fedora Security Update for curl (FEDORA-2023-7e7414e64d)
- 284222 Fedora Security Update for curl (FEDORA-2023-0de03a9232)
- 330140 IBM AIX Multiple Vulnerabilities due to curl (curl_advisory2)
- 354900 Amazon Linux Security Advisory for curl : ALAS-2023-1727
- 355390 Amazon Linux Security Advisory for curl : ALAS2-2023-2070
- 355415 Amazon Linux Security Advisory for curl : ALAS2023-2023-193
- 378560 IBM MQ LibcURL Multiple Vulnerabilities (6952185)
- 378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
- 378639 Alibaba Cloud Linux Security Update for curl (ALINUX3-SA-2023:0056)

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
672889	EulerOS Security Update for curl (EulerOS-SA-2023-1816)
672907	EulerOS Security Update for curl (EulerOS-SA-2023-1798)
673091	EulerOS Security Update for curl (EulerOS-SA-2023-2188)
673174	EulerOS Security Update for curl (EulerOS-SA-2023-2308)
673187	EulerOS Security Update for curl (EulerOS-SA-2023-2328)
673616	EulerOS Security Update for curl (EulerOS-SA-2023-2635)
673678	EulerOS Security Update for curl (EulerOS-SA-2023-2677)
691088	Free Berkeley Software Distribution (FreeBSD) Security Update for curl (0d7d104c-c6fb-11ed-8a4b-080027f5fec9)
710772	Gentoo Linux curl Multiple Vulnerabilities (GLSA 202310-12)
753819	SUSE Enterprise Linux Security Update for curl (SUSE-SU-2023:0865-1)
753857	SUSE Enterprise Linux Security Update for curl (SUSE-SU-2023:1711-1)
754020	SUSE Enterprise Linux Security Update for curl (SUSE-SU-2023:2226-1)
754021	SUSE Enterprise Linux Security Update for curl (SUSE-SU-2023:2228-1)
906770	Common Base Linux Mariner (CBL-Mariner) Security Update for curl (25846-1)
907424	Common Base Linux Mariner (CBL-Mariner) Security Update for rust (25811-1)
907610	Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (25805-1)
941016	AlmaLinux Security Update for curl (ALSA-2023:2650)
941098	AlmaLinux Security Update for curl (ALSA-2023:3106)
960929	Rocky Linux Security Update for curl (RLSA-2023:3106)

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