



CVE-2021-22890

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

Summary

CVE	CVE-2021-22890
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-01 18:15:00 UTC
Updated	2024-03-27 15:47:00 UTC
Description	curl 7.63.0 to and including 7.75.0 includes vulnerability that allows a malicious HTTPS proxy to MITM a connection due to

Risk And Classification

Problem Types: CWE-290

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Broadcom	Fabric Operating System	-	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Haxx	Libcurl	All	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Hardware	Netapp	Hci Storage Node	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Oracle	Communications Billing And Revenue Management	12.0.0.3.0	All	All	All
Application	Oracle	Essbase	21.2	All	All	All
Application	Siemens	Sinec Infrastructure Network Services	All	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
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[SECURITY] Fedora 32 Update: curl-7.69.1-8.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
curl - TLS 1.3 session ticket proxy host mixup - CVE-2021-22890	MISC	curl.se	
[SECURITY] Fedora 33 Update: curl-7.71.1-9.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
HackerOne	MISC	hackerone.com	
[SECURITY] Fedora 34 Update: curl-7.76.0-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
cURL: Multiple vulnerabilities (GLSA 202105-36) — Gentoo security	GENTOO	security.gentoo.org	
Oracle Critical Patch Update Advisory - July 2021	N/A	www.oracle.com	
[SECURITY] Fedora 32 Update: curl-7.69.1-8.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
cert-portal.siemens.com/productcert/pdf/ssa-389290.pdf	CONFIRM	cert-portal.siemens.com	
[SECURITY] Fedora 34 Update: curl-7.76.0-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 33 Update: curl-7.71.1-9.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
April 2021 cURL/libcURL Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [174942](#) SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1006-1)
- [178522](#) Debian Security Update for curl (DSA 4881-1)
- [179967](#) Debian Security Update for curl (CVE-2021-22890)
- [198316](#) Ubuntu Security Notification for Curl Vulnerabilities (USN-4898-1)
- [239451](#) Red Hat Update for Red Hat JBoss Core Services Apache HTTP Server 2.4.37 SP8 (RHSA-2021:2472)
- [281384](#) Fedora Security Update for curl (FEDORA-2021-cab5c9befb)
- [281385](#) Fedora Security Update for curl (FEDORA-2021-065371f385)
- [281386](#) Fedora Security Update for curl (FEDORA-2021-26a293c72b)
- [296059](#) Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
- [378599](#) Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
- [378883](#) Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
- [500134](#) Alpine Linux Security Update for curl
- [503785](#) Alpine Linux Security Update for curl
- [591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

670440 EulerOS Security Update for curl (EulerOS-SA-2021-2060)
670451 EulerOS Security Update for curl (EulerOS-SA-2021-2049)
670903 EulerOS Security Update for curl (EulerOS-SA-2021-2060)
690177 Free Berkeley Software Distribution (FreeBSD) Security Update for curl (d10fc771-958f-11eb-9c34-080027f515ea)
710078 Gentoo Linux cURL Multiple vulnerabilities (GLSA 202105-36)
730155 McAfee Web Gateway Multiple Vulnerabilities(WP-3580, WP-3656, WP-3815, WP-3878, WP-3882, WP-3934,WP-3935, WP-3936, WP-3999)
750283 OpenSUSE Security Update for curl (openSUSE-SU-2021:0510-1)
900279 CBL-Mariner Linux Security Update for curl 7.74.0
903340 Common Base Linux Mariner (CBL-Mariner) Security Update for curl (4048)

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