



CVE-2021-22898

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

Summary

CVE	CVE-2021-22898
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-11 16:15:00 UTC
Updated	2024-03-27 15:47:00 UTC
Description	curl 7.7 through 7.76.1 suffers from an information disclosure when the <code>`-t`</code> command line option, known as <code>`CURLOPT_TE</code>

Risk And Classification

Problem Types: CWE-909

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update
Application	Apache	Guacamole	1.3.0	-
Operating System	Debian	Debian Linux	9.0	All
Operating System	Fedoraproject	Fedora	33	All
Operating System	Fedoraproject	Fedora	34	All
Application	Haxx	Curl	All	All
Application	Oracle	Communications Cloud Native Core Binding Support Function	1.11.0	All
Application	Oracle	Communications Cloud Native Core Network Function Cloud Native Environment	1.10.0	All
Application	Oracle	Communications Cloud Native Core Network Repository Function	1.15.0	All
Application	Oracle	Communications Cloud Native Core Network Repository Function	1.15.1	All
Application	Oracle	Communications Cloud Native Core Network Slice Selection Function	1.8.0	All
Application	Oracle	Communications Cloud Native Core Service Communication Proxy	1.15.0	All
Application	Oracle	Essbase	All	All
Application	Oracle	Mysql Server	All	All
Application	Siemens	Sinec Infrastructure Network Services	All	All
Application	Splunk	Universal Forwarder	All	All
Application	Splunk	Universal Forwarder	9.1.0	All

References

Reference	Source	Link
[SECURITY] Fedora 34 Update: curl-7.76.1-7.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
HackerOne	MISC	hackerone.com
oss-security - [SECURITY ADVISORY] curl: TELNET stack contents disclosure again	MLIST	www.openwall.com
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com
Oracle Critical Patch Update Advisory - July 2021	N/A	www.oracle.com
curl - TELNET stack contents disclosure - CVE-2021-22898	MISC	curl.se
Oracle Critical Patch Update Advisory - January 2022	MISC	www.oracle.com
telnet: check sscanf() for correct number of matches · curl/curl@39ce47f · GitHub	MISC	github.com
[SECURITY] [DLA 2734-1] curl security update	MLIST	lists.debian.org
cert-portal.siemens.com/productcert/pdf/ssa-389290.pdf	CONFIRM	cert-portal.siemens.com
Debian -- Security Information -- DSA-5197-1 curl	DEBIAN	www.debian.org
[SECURITY] Fedora 33 Update: curl-7.71.1-10.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: curl-7.71.1-10.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 3085-1] curl security update	MLIST	lists.debian.org
Pony Mail!	MLIST	lists.apache.org
[SECURITY] Fedora 34 Update: curl-7.76.1-7.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[guacamole-issues] 20210618 [jira] [Created] (GUACAMOLE-1368) Latest docker image fails security scans.		lists.apache.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159520](#) Oracle Enterprise Linux Security Update for curl (ELSA-2021-4511)

[178759](#) Debian Security Update for curl (DLA 2734-1)

[180909](#) Debian Security Update for curl (DSA 5197-1)

[180969](#) Debian Security Update for curl (DLA 3085-1)

[182775](#) Debian Security Update for curl (CVE-2021-22898)

[198441](#) Ubuntu Security Notification for curl vulnerabilities (USN-5021-1)

[199491](#) Ubuntu Security Notification for curl Vulnerabilities (USN-5894-1)

[239832](#) Red Hat Update for curl (RHSA-2021:4511)

281101 Fedora Security Update for curl (FEDORA-2021-eb5b7c53a9)
281737 Fedora Security Update for curl (FEDORA-2021-83fdddca0f)
281795 Fedora Security Update for curl (FEDORA-2021-5d21b90a30)
296065 Oracle Solaris 11.4 Support Repository Update (SRU) 39.107.1 Missing (CPUOCT2021)
352402 Amazon Linux Security Advisory for curl: ALAS2-2021-1653
352482 Amazon Linux Security Advisory for curl: ALAS-2021-1509
352823 Amazon Linux Security Advisory for curl: AL2012-2021-347
352843 Amazon Linux Security Advisory for curl: ALAS2-2021-1700
378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
378883 Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
500135 Alpine Linux Security Update for curl
503786 Alpine Linux Security Update for curl
591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
670481 EulerOS Security Update for curl (EulerOS-SA-2021-2239)
670507 EulerOS Security Update for curl (EulerOS-SA-2021-2265)
670532 EulerOS Security Update for curl (EulerOS-SA-2021-2290)
670567 EulerOS Security Update for curl (EulerOS-SA-2021-2325)
670606 EulerOS Security Update for curl (EulerOS-SA-2021-2364)
670699 EulerOS Security Update for curl (EulerOS-SA-2021-2457)
671006 EulerOS Security Update for curl (EulerOS-SA-2021-2577)
710078 Gentoo Linux cURL Multiple vulnerabilities (GLSA 202105-36)
750038 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1763-1)
750040 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1762-1)
750044 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1763-1)
750046 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1762-1)
750055 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1786-1)
750062 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1762-1)
750081 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1809-1)
750100 SUSE Enterprise Linux Security Update for curl (SUSE-SU-2021:1800-1)

750188 OpenSUSE Security Update for curl (openSUSE-SU-2021:0808-1)
750792 OpenSUSE Security Update for curl (openSUSE-SU-2021:1762-1)
900067 CBL-Mariner Linux Security Update for curl 7.76.0
901518 Common Base Linux Mariner (CBL-Mariner) Security Update for curl (6359-1)
902945 Common Base Linux Mariner (CBL-Mariner) Security Update for curl (4369)
940095 AlmaLinux Security Update for curl (ALSA-2021:4511)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)