



CVE-2020-8169

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

Summary

CVE	CVE-2020-8169
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-14 20:15:00 UTC
Updated	2024-03-27 16:04:00 UTC
Description	curl 7.62.0 through 7.70.0 is vulnerable to an information disclosure vulnerability that can lead to a partial password being le

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Haxx	Curl	All	All	All	All
Hardware	Siemens	Simatic Tim 1531 Irc	-	All	All	All
Operating System	Siemens	Simatic Tim 1531 Irc Firmware	All	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
HackerOne	MISC	hackerone.com	Exploit, Third Party Advis
Debian -- Security Information -- DSA-4881-1 curl	DEBIAN	www.debian.org	
cert-portal.siemens.com/productcert/pdf/ssa-389290.pdf	CONFIRM	cert-portal.siemens.com	
curl - Partial password leak over DNS on HTTP redirect - CVE-2020-8169	MISC	curl.se	Vendor Advisory
cert-portal.siemens.com/productcert/pdf/ssa-200951.pdf	CONFIRM	cert-portal.siemens.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

12304 McAfee Web Gateway Product Multiple Vulnerabilities (WP-2326,WP-3443)
178522 Debian Security Update for curl (DSA 4881-1)
239451 Red Hat Update for Red Hat JBoss Core Services Apache HTTP Server 2.4.37 SP8 (RHSA-2021:2472)
378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
378883 Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
500130 Alpine Linux Security Update for curl
501394 Alpine Linux Security Update for curl
503886 Alpine Linux Security Update for curl
590737 Siemens SIMATIC TIM libcurl Multiple Vulnerabilities (ICSA-21-159-10)
590738 Siemens Industrial Products LLDP Multiple Vulnerabilities (ICSA-21-194-07)
591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
690508 Free Berkeley Software Distribution (FreeBSD) Security Update for curl (6bff5ca6-b61a-11ea-aef4-08002728f74c)
900153 CBL-Mariner Linux Security Update for curl 7.68.0
902941 Common Base Linux Mariner (CBL-Mariner) Security Update for curl (3664)

© [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](#)