



CVE-2016-8618

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

Summary

CVE	CVE-2016-8618
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-31 21:29:00 UTC
Updated	2023-11-07 02:36:00 UTC
Description	The libcurl API function called <code>curl_maprintf()</code> before version 7.51.0 can be tricked into doing a double-free due to an unsa

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Haxx	Curl	All	All	All	All
Application	Haxx	Curl	All	All	All	All

References

Reference

curl - double-free in curl_maprintf
Red Hat Customer Portal
cURL/libcURL CVE-2016-8618 Remote Security Bypass Vulnerability
1388378 – (CVE-2016-8618) CVE-2016-8618 curl: Double-free in curl_maprintf
Red Hat Customer Portal
CPU Oct 2018
cURL/libcurl Multiple Bugs Let Remote Users Inject Cookies, Reuse Connections, and Execute Arbitrary Code and Let Local Users Obtain Po
cURL: Multiple vulnerabilities (GLSA 201701-47) — Gentoo security
[R1] LCE 4.8.2 Fixes Multiple Third-party Library Vulnerabilities - Security Advisory Tenable Network Security
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500114](#) Alpine Linux Security Update for curl

[503769](#) Alpine Linux Security Update for curl

[710385](#) Gentoo Linux cURL Multiple Vulnerabilities (GLSA 201701-47)

© [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](#).

Free CVE JSON API [cve.report/api](#)

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