



CVE-2016-8622

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

Summary

CVE	CVE-2016-8622
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 URL percent-encoding decode function in libcurl before 7.51.0 is called `curl_easy_unescape`. Internally, even if this fu

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference

Red Hat Customer Portal
cURL/libcURL CVE-2016-8622 Remote Security Bypass Vulnerability
1388386 – (CVE-2016-8622) CVE-2016-8622 curl: URL unescape heap overflow via integer truncation
Red Hat Customer Portal
curl - URL unescape heap overflow via integer truncation
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)

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