



CVE-2016-9586

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

Summary

CVE	CVE-2016-9586
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-23 18:29:00 UTC
Updated	2023-11-07 02:37:00 UTC
Description	curl before version 7.52.0 is vulnerable to a buffer overflow when doing a large floating point output in libcurl's implementation

Risk And Classification

Problem Types: CWE-122

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/libcURL CVE-2016-9586 Buffer Overflow Vulnerability
cURL curl_mprintf() Buffer Overflow i Deprecated Function Lets Users Execute Arbitrary Code - SecurityTracker
[bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade
Pony Mail!
Red Hat Customer Portal
curl - printf floating point buffer overflow
[SECURITY] [DLA 1568-1] curl security update
printf: fix floating point buffer overflow issues · curl/curl@3ab3c16 · GitHub
Pony Mail!
[bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade
1406712 – (CVE-2016-9586) CVE-2016-9586 curl: printf floating point buffer overflow
CPU Oct 2018

cURL: Multiple vulnerabilities (GLSA 201701-47) — Gentoo security
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
Legacy QID Mappings
710385 Gentoo Linux cURL Multiple Vulnerabilities (GLSA 201701-47)

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