



CVE-2016-8625

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

Summary

CVE	CVE-2016-8625
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-01 06:29:00 UTC
Updated	2023-11-07 02:36:00 UTC
Description	curl before version 7.51.0 uses outdated IDNA 2003 standard to handle International Domain Names and this may lead use

Risk And Classification

Problem Types: CWE-20

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
[bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to curl 7.51.0
Pony Mail!
Red Hat Customer Portal
curl.haxx.se/CVE-2016-8625.patch
curl - IDNA 2003 makes curl use wrong
cURL/libcURL CVE-2016-8625 Remote Security Bypass Vulnerability
Red Hat Customer Portal
Pony Mail!
[bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to curl 7.51.0
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

1388392 – (CVE-2016-8625) CVE-2016-8625 curl: IDNA 2003 makes curl use wrong host

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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