



CVE-2018-16839

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Summary

CVE	CVE-2018-16839
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-31 18:29:00 UTC
Updated	2023-11-07 02:53:00 UTC
Description	Curl versions 7.33.0 through 7.61.1 are vulnerable to a buffer overrun in the SASL authentication code that may lead to der

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Haxx	Curl	All	All	All	All

References

Reference

curl - SASL password overflow via integer overflow - CVE-2018-16839

cURL: Multiple vulnerabilities (GLSA 201903-03) — Gentoo security

Curl_auth_create_plain_message: fix too-large-input-check · curl/curl@f3a24d7 · GitHub

Pony Mail!

curl Buffer Overflow in Curl_auth_create_plain_message Lets Remote Users Execute Arbitrary Code - SecurityTracker

[SECURITY] [DLA 1568-1] curl security update

Debian -- Security Information -- DSA-4331-1 curl

1642201 – (CVE-2018-16839) CVE-2018-16839 curl: Integer overflow leading to heap-based buffer overflow in Curl_sasl_create_plain_messa

Pony Mail!

USN-3805-1: curl vulnerabilities | Ubuntu security notices

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500126](#) Alpine Linux Security Update for curl

[503781](#) Alpine Linux Security Update for curl

[710197](#) Gentoo Linux cURL Multiple Vulnerabilities (GLSA 201903-03)

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