



CVE-2018-1000005

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Summary

CVE	CVE-2018-1000005
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-24 22:29:00 UTC
Updated	2019-06-18 22:15:00 UTC
Description	libcurl 7.49.0 to and including 7.57.0 contains an out bounds read in code handling HTTP/2 trailers. It was reported (https://

Risk And Classification

Problem Types: CWE-125

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	17.10	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	17.10	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	Libcurl	All	All	All	All

References

Reference
curl - HTTP/2 trailer out-of-bounds read - CVE-2018-1000005
Red Hat Customer Portal
Debian -- Security Information -- DSA-4098-1 curl

[USN-3554-1: curl vulnerabilities | Ubuntu security notices](#)

[http2.c: fix incorrect trailer buffer size by ZhouyihaiDing · Pull Request #2231 · curl/curl · GitHub](#)

[cURL HTTP/2 Trailer Processor Out-of-Bound Memory Read Error Lets Remote Users Deny Service or Obtain Potentially Sensitive Information](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710294](#) [Gentoo Linux cURL Multiple Vulnerabilities \(GLSA 201804-04\)](#)

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