



CVE-2017-1000100

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

Summary

CVE	CVE-2017-1000100
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-05 01:29:04 UTC
Updated	2026-04-16 14:16:10 UTC
Description	When doing a TFTP transfer and curl/libcurl is given a URL that contains a very long file name (longer than about 515 bytes

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from ADP

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N

EPSS: 0.008180000 probability, percentile 0.743920000 (date 2026-04-21)

Problem Types: CWE-200 | n/a | CWE-200 CWE-200 Exposure of Sensitive Information to an Unauthorized Actor

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:P/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:M/Au:N/C:P/I:N/A:N

Application	Haxx	Libcurl	7.21.6	All	All	All
Application	Haxx	Libcurl	7.21.7	All	All	All
Application	Haxx	Libcurl	7.22.0	All	All	All
Application	Haxx	Libcurl	7.23.0	All	All	All
Application	Haxx	Libcurl	7.23.1	All	All	All
Application	Haxx	Libcurl	7.24.0	All	All	All
Application	Haxx	Libcurl	7.25.0	All	All	All
Application	Haxx	Libcurl	7.26.0	All	All	All
Application	Haxx	Libcurl	7.27.0	All	All	All
Application	Haxx	Libcurl	7.28.0	All	All	All
Application	Haxx	Libcurl	7.28.1	All	All	All
Application	Haxx	Libcurl	7.29.0	All	All	All
Application	Haxx	Libcurl	7.30.0	All	All	All
Application	Haxx	Libcurl	7.31.0	All	All	All
Application	Haxx	Libcurl	7.32.0	All	All	All
Application	Haxx	Libcurl	7.33.0	All	All	All
Application	Haxx	Libcurl	7.34.0	All	All	All
Application	Haxx	Libcurl	7.35.0	All	All	All
Application	Haxx	Libcurl	7.36.0	All	All	All
Application	Haxx	Libcurl	7.37.0	All	All	All
Application	Haxx	Libcurl	7.37.1	All	All	All
Application	Haxx	Libcurl	7.38.0	All	All	All
Application	Haxx	Libcurl	7.39	All	All	All
Application	Haxx	Libcurl	7.40.0	All	All	All
Application	Haxx	Libcurl	7.41.0	All	All	All
Application	Haxx	Libcurl	7.42.0	All	All	All
Application	Haxx	Libcurl	7.42.1	All	All	All
Application	Haxx	Libcurl	7.43.0	All	All	All
Application	Haxx	Libcurl	7.44.0	All	All	All
Application	Haxx	Libcurl	7.45.0	All	All	All
Application	Haxx	Libcurl	7.46.0	All	All	All
Application	Haxx	Libcurl	7.47.0	All	All	All
Application	Haxx	Libcurl	7.47.1	All	All	All
Application	Haxx	Libcurl	7.48.0	All	All	All
Application	Haxx	Libcurl	7.49.0	All	All	All
Application	Haxx	Libcurl	7.49.1	All	All	All

Application	Haxx	Libcurl	7.50.0	All	All	All
Application	Haxx	Libcurl	7.50.1	All	All	All
Application	Haxx	Libcurl	7.50.2	All	All	All
Application	Haxx	Libcurl	7.50.3	All	All	All
Application	Haxx	Libcurl	7.51.0	All	All	All
Application	Haxx	Libcurl	7.52.0	All	All	All
Application	Haxx	Libcurl	7.52.1	All	All	All
Application	Haxx	Libcurl	7.53.0	All	All	All
Application	Haxx	Libcurl	7.53.1	All	All	All
Application	Haxx	Libcurl	7.54.0	All	All	All
Application	Haxx	Libcurl	7.54.1	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

[Debian -- Security Information -- DSA-3992-1 curl](#)

[curl - TFTP sends more than buffer size](#)

[Red Hat Customer Portal](#)

[Malformed Request](#)

[cURL: Multiple vulnerabilities \(GLSA 201709-14\) — Gentoo Security](#)

[About the security content of macOS High Sierra 10.13.1, Security Update 2017-001 Sierra, and Security Update 2017-004 El Capitan - Apple](#)

[cURL TFTP URL Processing Bug Lets Remote Users Obtain Potentially Sensitive Information on the Target System - SecurityTracker](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500119](#) Alpine Linux Security Update for curl

[503774](#) Alpine Linux Security Update for curl

[710401](#) Gentoo Linux cURL Multiple Vulnerabilities (GLSA 201709-14)

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