



CVE-2019-5436

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

Summary

CVE	CVE-2019-5436
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-28 19:29:00 UTC
Updated	2023-11-07 03:11:00 UTC
Description	A heap buffer overflow in the TFTP receiving code allows for DoS or arbitrary code execution in libcurl versions 7.19.4 thro

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	F5	Traffix Signaling Delivery Controller	All	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Application	Haxx	Libcurl	All	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All

Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.3.3	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.4.0	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.3.3	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.4.0	All	All	All
Application	Oracle	Mysql Server	All	All	All	All
Application	Oracle	Mysql Server	All	All	All	All
Application	Oracle	Oss Support Tools	20.0	All	All	All
Application	Oracle	Oss Support Tools	20.0	All	All	All

References

Reference	Source	Link	Tags
oss-security - [SECURITY ADVISORY] curl: TFTP small blocksize heap buffer overflow	MLIST	www.openwall.com	Mailir
[SECURITY] Fedora 29 Update: curl-7.61.1-11.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[security-announce] openSUSE-SU-2019:1508-1: important: Security update	SUSE	lists.opensuse.org	Mailir
May 2019 curl/libcurl Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third
myF5		support.f5.com	
Oracle Critical Patch Update Advisory - October 2020	MISC	www.oracle.com	
curl - TFTP receive buffer overflow - CVE-2019-5436	CONFIRM	curl.haxx.se	Explo
support.f5.com/csp/article/K55133295	CONFIRM	support.f5.com	Third
Debian -- Security Information -- DSA-4633-1 curl	DEBIAN	www.debian.org	Third
cURL: Multiple vulnerabilities (GLSA 202003-29) — Gentoo security	GENTOO	security.gentoo.org	Third
Oracle Critical Patch Update - October 2019	MISC	www.oracle.com	Patch
[SECURITY] Fedora 29 Update: curl-7.61.1-11.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Mailir
Oracle Critical Patch Update Advisory - April 2020	N/A	www.oracle.com	Third
[security-announce] openSUSE-SU-2019:1492-1: important: Security update	SUSE	lists.opensuse.org	Mailir
Bugtraq: [SECURITY] [DSA 4633-1] curl security update	BUGTRAQ	seclists.org	Mailir
support.f5.com/csp/article/K55133295	CONFIRM	support.f5.com	Third
CVE Program record	CVE.ORG	www.cve.org	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296071](#) Oracle Solaris 11.4 Support Repository Update (SRU) 27.82.1 Missing (CPUOCT2020)

[377235](#) Alibaba Cloud Linux Security Update for curl (ALINUX2-SA-2020:0065)

[377396](#) Alibaba Cloud Linux Security Update for curl (ALINUX3-SA-2021:0078)

[500128](#) Alpine Linux Security Update for curl

[502295](#) Alpine Linux Security Update for gnurl

[503783](#) Alpine Linux Security Update for curl

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

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