CVE-2019-3822

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Summary

CVE	CVE-2019-3822
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-06 20:29:00 UTC
Updated	2023-11-07 03:10:00 UTC
Description	libcurl versions from 7.36.0 to before 7.64.0 are vulnerable to a stack-based buffer overflow. The function creating an outgo

Risk And Classification

Problem Types: CWE-787

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	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Haxx	Libcurl	All	All	All	All
Application	Haxx	Libcurl	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Operating System	Netapp	Active Iq Unified Manager For Vmware Vsphere	All	All	All	All
Operating System	Netapp	Active Iq Unified Manager For Vmware Vsphere	All	All	All	All
Operating System	Netapp	Active Iq Unified Manager For Windows	All	All	All	All

Operating System	Netapp	Active Iq Unified Manager For Windows	All	All	All	All
Application	Netapp	Clustered Data Ontap	All	All	All	All
Operating System	Netapp	Clustered Data Ontap	All	All	All	All
Operating System	Netapp	Clustered Data Ontap	All	All	All	All
Application	Netapp	Oncommand Insight	-	All	All	All
Operating System	Netapp	Oncommand Insight	-	All	All	All
Operating System	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Operating System	Netapp	Oncommand Workflow Automation	-	All	All	All
Operating System	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Snapcenter	-	All	All	All
Operating System	Netapp	Snapcenter	-	All	All	All
Operating System	Netapp	Snapcenter	-	All	All	All
Application	Oracle	Communications Operations Monitor	3.4	All	All	All
Application	Oracle	Communications Operations Monitor	4.0	All	All	All
Application	Oracle	Communications Operations Monitor	3.4	All	All	All
Application	Oracle	Communications Operations Monitor	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	Enterprise Manager Ops Center	12.3.3	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.4.0	All	All	All
Application	Oracle	Http Server	12.2.1.3.0	All	All	All
Application	Oracle	Http Server	12.2.1.3.0	All	All	All
Application	Oracle	Mysql Server	All	All	All	All
Application	Oracle	Mysql Server	All	All	All	All
Application	Oracle	Secure Global Desktop	5.4	All	All	All
Application	Oracle	Secure Global Desktop	5.4	All	All	All
Application	Oracle	Services Tools Bundle	19.2	All	All	All
Application	Oracle	Services Tools Bundle	19.2	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Siemens	Sinema Remote Connect Client	All	All	All	All

References

Reference	Source	Link	Tag
Debian Security Information: DSA-4999-1	DEBIAN		This

Debian -- Security Information -- DSA-4386-1 curl	DEBIAN	www.debian.org	Thi
cURL: Multiple vulnerabilities (GLSA 201903-03) — Gentoo security	GENTOO	security.gentoo.org	Thi
curl - NTLMv2 type-3 header stack buffer overflow - CVE-2019-3822	MISC	curl.haxx.se	Pat
February 2019 curl/libcurl Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Pat
cert-portal.siemens.com/productcert/pdf/ssa-436177.pdf	CONFIRM	cert-portal.siemens.com	Thi
cURL/libcURL Multiple Buffer Overflow Vulnerabilities	BID	www.securityfocus.com	Thi
1670254 – (CVE-2019-3822) CVE-2019-3822 curl: NTLMv2 type-3 header stack buffer overflow	CONFIRM	bugzilla.redhat.com	Exp
USN-3882-1: curl vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Thi
Pony Mail!		lists.apache.org	
myF5		support.f5.com	
support.f5.com/csp/article/K84141449	CONFIRM	support.f5.com	Thi
Oracle Critical Patch Update - July 2019	MISC	www.oracle.com	Pat
Red Hat Customer Portal	REDHAT	access.redhat.com	Thi
July 2019 MySQL Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Thi
support.f5.com/csp/article/K84141449	CONFIRM	support.f5.com	Thi
Pony Mail!	MLIST	lists.apache.org	Ma
Oracle Critical Patch Update Advisory - April 2019	MISC	www.oracle.com	Pat
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 377396 Alibaba Cloud Linux Security Update for curl (ALINUX3-SA-2021:0078)
- 500127 Alpine Linux Security Update for curl
- 503782 Alpine Linux Security Update for curl
- 710197 Gentoo Linux cURL Multiple Vulnerabilities (GLSA 201903-03)