CVE-2015-3144

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Summary

CVE	CVE-2015-3144
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-04-24 14:59:00 UTC
Updated	2018-10-17 01:29:00 UTC
Description	The fix_hostname function in cURL and libcurl 7.37.0 through 7.41.0 does not properly calculate an index, which allows rem

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	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.10	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.10	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Haxx	Curl	7.37.0	All	All	All
Application	Haxx	Curl	7.37.1	All	All	All
Application	Haxx	Curl	7.38.0	All	All	All
Application	Haxx	Curl	7.39.0	All	All	All
Application	Haxx	Curl	7.40.0	All	All	All
Application	Haxx	Curl	7.41.0	All	All	All
Application	Haxx	Curl	7.37.0	All	All	All

Application	Haxx	Curl	7.37.1	All	All	All
Application	Haxx	Curl	7.38.0	All	All	All
Application	Haxx	Curl	7.39.0	All	All	All
Application	Haxx	Curl	7.40.0	All	All	All
Application	Haxx	Curl	7.41.0	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	7.37.0	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	Oracle	Mysql Enterprise Monitor	All	All	All	All
Application	Oracle	Mysql Enterprise Monitor	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 22 Update: mingw-curl-7.42.0-1.fc22	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 22 Update: curl-7.40.0-3.fc22	FEDORA	lists.fedoraproject.org
USN-2591-1: curl vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com
cURL - host name out of boundary memory access	CONFIRM	curl.haxx.se
Gentoo Security	GENTOO	security.gentoo.org
Oracle Critical Patch Update - October 2015	CONFIRM	www.oracle.com
2016-04 Security Bulletin: Junos: Multiple vulnerabilities in cURL and libcurl - Juniper Networks	CONFIRM	kb.juniper.net
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support	CONFIRM	support.apple.com
cURL/libcURL 'fix_hostname()' Function Denial of Service Vulnerability	BID	www.securityfocus.cor
[SECURITY] Fedora 21 Update: curl-7.37.0-14.fc21	FEDORA	lists.fedoraproject.org
openSUSE-SU-2015:0799-1: moderate: Security update for curl	SUSE	lists.opensuse.org
[SECURITY] Fedora 21 Update: mingw-curl-7.42.0-1.fc21	FEDORA	lists.fedoraproject.org
APPLE-SA-2015-08-13-2 OS X Yosemite v10.10.5 and Security Update 2015-006	APPLE	lists.apple.com

CPU Oct 2018	CONFIRM	www.oracle.com
libcurl Bugs Let Remote Users Deny Service and Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytracker.c
Debian -- Security Information -- DSA-3232-1 curl	DEBIAN	www.debian.org
Oracle Solaris Bulletin - January 2016	CONFIRM	www.oracle.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.