



CVE-2013-4545

Published on: 11/23/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:28 PM UTC

CVE-2013-4545

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Curl](#) from [Haxx](#) contain the following vulnerability: cURL and libcurl 7.18.0 through 7.32.0, when built with OpenSSL, disables the certificate CN and SAN name field verification (CURLOPT_SSL_VERIFYHOST) when the digital signature verification (CURLOPT_SSL_VERIFYPEER) is disabled, which allows man-in-the-middle attackers to spoof SSL servers via an arbitrary valid certificate.

CVE-2013-4545 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access Vector

Access Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

NONE

PARTIAL

NONE

CVE References

Description

Tags

Link

USN-2048-1: curl vulnerability | Ubuntu

www.ubuntu.com
text/html

[UBUNTU USN-2048-1](#)

Oracle Critical Patch Update - July 2015

www.oracle.com
text/html

[CONFIRM](#)
www.oracle.com/technetwork/topics/security/cpujul2015-2367936.html

HP Support document - HP Support Center

h20564.www2.hp.com
text/html

[HP HPSBMU03112](#)

Debian -- Security Information -- DSA-2798-1 curl

www.debian.org
Deprecated Link
text/html

[DEBIAN DSA-2798](#)

Oracle Critical Patch Update - January 2015

www.oracle.com
text/html

[CONFIRM](#)
www.oracle.com/technetwork/topics/security/cpujan2015-1972971.html

openSUSE-SU-2013:1859-1: moderate: update for curl	lists.opensuse.org text/html	 SUSE openSUSE-SU-2013:1859
openSUSE-SU-2013:1865-1: moderate: update for curl	lists.opensuse.org text/html	 SUSE openSUSE-SU-2013:1865
Oracle Critical Patch Update - April 2015	www.oracle.com text/html	 CONFIRM www.oracle.com/technetwork/topics/security/cpuapr2015-2365600.html
cURL - Security Advisory (cert name check ignore)	Vendor Advisory curl.haxx.se text/html	 CONFIRM curl.haxx.se/docs/adv_20131115.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Haxx	Curl	7.18.0	All	All	All
Application	Haxx	Curl	7.18.1	All	All	All
Application	Haxx	Curl	7.18.2	All	All	All
Application	Haxx	Curl	7.19.0	All	All	All
Application	Haxx	Curl	7.19.1	All	All	All
Application	Haxx	Curl	7.19.2	All	All	All
Application	Haxx	Curl	7.19.3	All	All	All
Application	Haxx	Curl	7.19.4	All	All	All
Application	Haxx	Curl	7.19.5	All	All	All
Application	Haxx	Curl	7.19.6	All	All	All
Application	Haxx	Curl	7.19.7	All	All	All
Application	Haxx	Curl	7.20.0	All	All	All
Application	Haxx	Curl	7.20.1	All	All	All
Application	Haxx	Curl	7.21.0	All	All	All
Application	Haxx	Curl	7.21.1	All	All	All
Application	Haxx	Curl	7.21.2	All	All	All
Application	Haxx	Curl	7.21.3	All	All	All
Application	Haxx	Curl	7.21.4	All	All	All
Application	Haxx	Curl	7.21.5	All	All	All
Application	Haxx	Curl	7.21.6	All	All	All

Application	Haxx	Curl	7.21.7	All	All	All
Application	Haxx	Curl	7.22.0	All	All	All
Application	Haxx	Curl	7.23.0	All	All	All
Application	Haxx	Curl	7.23.1	All	All	All
Application	Haxx	Curl	7.24.0	All	All	All
Application	Haxx	Curl	7.25.0	All	All	All
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Application	Haxx	Curl	7.18.1	All	All	All
Application	Haxx	Curl	7.18.2	All	All	All
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Application	Haxx	Libcurl	7.19.5	All	All	All
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Application	Haxx	Libcurl	7.19.4	All	All	All
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cpe:2.3:a:haxx:libcurl:7.29.0:*****:
cpe:2.3:a:haxx:libcurl:7.30.0:*****:

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cpe:2.3:a:haxx:libcurl:7.31.0:*****:
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cpe:2.3:a:haxx:libcurl:7.32.0:*****:*
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No vendor comments have been submitted for this CVE

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Next ID→

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