

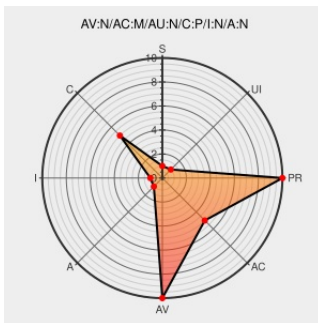


CVE-2014-1263

Published on: 02/26/2014 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:47 PM UTC

CVE-2014-1263

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Mac Os X](#) from [Apple](#) contain the following vulnerability:

curl and libcurl 7.27.0 through 7.35.0, when using the SecureTransport/Darwinssl backend, as used in in Apple OS X 10.9.x before 10.9.2, does not verify that the server hostname matches a domain name in the subject's Common Name (CN) or subjectAltName field of the X.509 certificate when accessing a URL that uses a

numerical IP address, which allows man-in-the-middle attackers to spoof servers via an arbitrary valid certificate.

CVE-2014-1263 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

Oscar Koeroo na Twitterze: "Link to curl code: <https://t.co/Bz3f52KgJB> and SSLSetPeerDomainName() only allows an FQDN: <https://t.co/8KO7DmayCT>"

[Exploit](#)
[nitter.domain.glass](#)
[text/html](#)

[MISC](#)
twitter.com/okoeroo/statuses/437272014043496449

About the security content of OS X Mavericks v10.9.2 and Security Update 2014-001 - Apple Support

[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

[CONFIRM](#) support.apple.com/kb/HT6150

[gist:fb2b0a6a0ce10550ab73](#)

[Exploit](#)
[gist.github.com](#)
[text/html](#)

[MISC](#)
gist.github.com/rmoriz/fb2b0a6a0ce10550ab73

Enterprise Chef 11.1.3 Release Chef Blog	web.archive.org text/html Inactive Link Not Archived	 CONFIRM www.getchef.com/blog/2014/04/09/enterprise-chef-11-1-3-release/
About Secunia Research Flexera	secunia.com Deprecated Link text/plain	 SECUNIA 57836
cURL - libcurl not verifying certs for TLS to IP address / Darwinssl	curl.haxx.se text/html	 CONFIRM curl.haxx.se/docs/adv_20140326C.html
About Secunia Research Flexera	secunia.com Deprecated Link text/plain	 SECUNIA 57968
Adam Langley na Twitterze: "So curl on the OS X command line will accept https://IP without correct checks, but I must be missing something if this is a big problem."	nitter.domain.glass text/html	 MISC twitter.com/agl_/status/437029812046422016
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Enterprise Chef 1.4.9 Release Chef Blog	web.archive.org text/html Inactive Link Not Archived	 CONFIRM www.getchef.com/blog/2014/04/09/enterprise-chef-1-4-9-release/
Chef Server 11.0.12 Release Chef Blog	web.archive.org text/html Inactive Link Not Archived	 CONFIRM www.getchef.com/blog/2014/04/09/chef-server-11-0-12-release/

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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
Operating System	Apple	Mac Os X	10.9	All	All	All
Operating System	Apple	Mac Os X	10.9	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
cpe:2.3:o:apple:mac_os_x:10.9:*****:						
cpe:2.3:o:apple:mac_os_x:10.9:*****:						
cpe:2.3:o:apple:mac_os_x:*****:						

No vendor comments have been submitted for this CVE

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