



CVE-2014-7821

Published on: 11/24/2014 12:00:00 AM UTC

Last Modified on: 02/13/2023 12:42:00 AM UTC

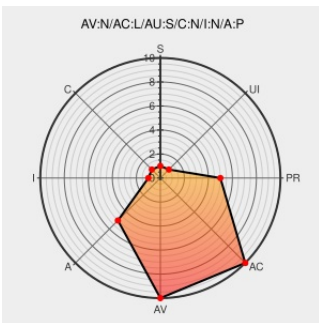
CVE-2014-7821

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Fedora](#) from [Fedoraproject](#) contain the following vulnerability:

OpenStack Neutron before 2014.1.4 and 2014.2.x before 2014.2.1 allows remote authenticated users to cause a denial of service (crash) via a crafted dns_nameservers value in the DNS configuration.

CVE-2014-7821 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

SINGLE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

Oracle Bulletin Board Update - January 2015

[Third Party Advisory](#)
[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

[CONFIRM](#)
www.oracle.com/technetwork/topics/security/bulletinjan2015-2370101.html

Red Hat Customer Portal

[access.redhat.com](#)
[text/html](#)

[MISC](#) access.redhat.com/errata/RHSA-2014:1938

OpenStack Open Source Cloud Computing Software » Message: [openstack-announce] [OSSA 2014-039] Neutron DoS through invalid DNS configuration (CVE-2014-7821)

[Patch](#)
[Vendor Advisory](#)
[lists.openstack.org](#)
[text/html](#)

[MLIST](#) [openstack-announce] 20141119 [OSSA 2014-039] Neutron DoS through invalid DNS configuration (CVE-2014-7821)

[SECURITY] Fedora 20 Update: openstack-neutron-2013.2.4-8.fc20

[Third Party Advisory](#)
[lists.fedoraproject.org](#)
[text/html](#)

[FEDORA](#) [FEDORA-2015-5997](#)

IBM X-Force Exchange	Third Party Advisory VDB Entry exchange.xforce.ibmcloud.com/text/html	XF neutron-cve20147821-dos(98818)
Red Hat Customer Portal	access.redhat.com/text/html	MISC access.redhat.com/errata/RHSA-2015:0044
Red Hat Customer Portal	Third Party Advisory web.archive.org/text/html Inactive Link Not Archived	REDHAT RHSA-2015:0044
Red Hat Customer Portal	access.redhat.com/text/html	MISC access.redhat.com/errata/RHSA-2014:1942
CVE-2014-7821 - Red Hat Customer Portal	access.redhat.com/text/html	MISC access.redhat.com/security/cve/CVE-2014-7821
1163457 – (CVE-2014-7821) CVE-2014-7821 openstack-neutron: DoS via maliciously crafted dns_nameservers	bugzilla.redhat.com/text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1163457
Security Advisory SA62586 - OpenStack Neutron dns_nameservers Denial of Service Vulnerability - Secunia	Third Party Advisory web.archive.org/text/html	SECUNIA 62586
Bug #1378450 “[OSSA 2014-039] Maliciously crafted dns_nameserver...” : Bugs : neutron	Third Party Advisory bugs.launchpad.net/text/html	CONFIRM bugs.launchpad.net/neutron/+bug/1378450
Red Hat Customer Portal	Third Party Advisory web.archive.org/text/html Inactive Link Not Archived	REDHAT RHSA-2014:1938
Red Hat Customer Portal	Third Party Advisory web.archive.org/text/html Inactive Link Not Archived	REDHAT RHSA-2014:1942

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Application	Openstack	Neutron	All	All	All	All
Application	Openstack	Neutron	All	All	All	All
Application	Redhat	Openstack	4.0	All	All	All

Application	Redhat	Openstack	4.0	All	All	All
cpe:2.3:o:fedoraproject:fedora:20:*:*:*:*:*:						
cpe:2.3:o:fedoraproject:fedora:20:*:*:*:*:*:						
cpe:2.3:a:openstack:neutron:*:*:*:*:*:						
cpe:2.3:a:openstack:neutron:*:*:*:*:*:						
cpe:2.3:a:redhat:openstack:4.0:*:*:*:*:*:						
cpe:2.3:a:redhat:openstack:4.0:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID→		