



CVE-2014-4167

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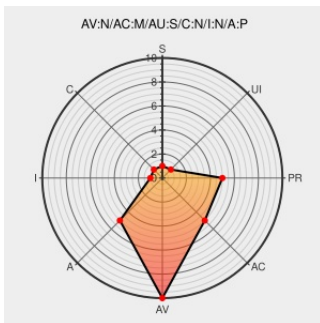
CVE-2014-4167

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Ubuntu Linux](#) from [Canonical](#) contain the following vulnerability:

The L3-agent in OpenStack Neutron before 2013.2.4, 2014.x before 2014.1.2, and Juno before Juno-2 allows remote authenticated users to cause a denial of service (IPv4 address attachment outage) by attaching an IPv6 private subnet to a L3 router.

CVE-2014-4167 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **3.5 - LOW**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

SINGLE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

Bug #1309195 "[OSSA 2014-019] IPv6 prefix shouldn't be added in ..." : Bugs : neutron

[Issue Tracking](#)
[Vendor Advisory](#)
[bugs.launchpad.net](#)
[text/html](#)

[CONFIRM bugs.launchpad.net/neutron/+bug/1309195](#)

Security Advisory SA59533 - Ubuntu update for python-neutron - Secunia

[Permissions Required](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 59533](#)

oss-sec: [OSSA 2014-019] Neutron L3-agent DoS through IPv6 subnet (CVE-2014-4167)

[Mailing List](#)
[Third Party Advisory](#)
[seclists.org](#)
[text/html](#)

[MLIST \[oss-security\] 20140618 \[OSSA 2014-019\] Neutron L3-agent DoS through IPv6 subnet \(CVE-2014-4167\)](#)

USN-2255-1: OpenStack Neutron vulnerabilities | Ubuntu

[Third Party Advisory](#)
[www.ubuntu.com](#)
[text/html](#)

[UBUNTU USN-2255-1](#)

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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	Canonical	Ubuntu Linux	13.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	13.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Application	Openstack	Neutron	2014.1	All	All	All
Application	Openstack	Neutron	2014.1.1	All	All	All
Application	Openstack	Neutron	2014.1	All	All	All
Application	Openstack	Neutron	2014.1.1	All	All	All
Application	Openstack	Neutron	All	All	All	All

```
cpe:2.3:o:canonical:ubuntu_linux:13.10:*:*:*:*:*:*:*:
```

```
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:its:*:*:*
```

```
cpe:2.3:o:canonical:ubuntu linux:13.10:*:*:*:*:*:
```

```
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:its:*:*:*
```

```
cpe:2.3:a:openstack:neutron:2014.1:*:*:*:*:*:
```

```
cpe:2.3:a:openstack:neutron:2014.1.1:::*:*:*:*:
```

```
cpe:2.3:a:openstack:neutron:2014.1:*:*:*:*:*:
```

```
cpe:2.3:a:openstack:neutron:2014.1.1:.*:.*:.*:.*:.*:.*:.*
```

```
cpe:2.3:a:openstack:neutron:*:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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