



# CVE-2013-1838

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2013-1838
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2013-03-22 21:55:00 UTC
<b>Updated</b>	2017-08-29 01:33:00 UTC
<b>Description</b>	OpenStack Compute (Nova) Grizzly, Folsom (2012.2), and Essex (2012.1) does not properly implement a quota for fixed IP

## Risk And Classification

**Problem Types:** CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	11.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	-	Its	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	11.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	-	Its	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.10	All	All	All
Application	<a href="#">Openstack</a>	<a href="#">Essex</a>	2012.1	All	All	All
Application	<a href="#">Openstack</a>	<a href="#">Essex</a>	2012.1	All	All	All
Application	<a href="#">Openstack</a>	<a href="#">Folsom</a>	2012.2	All	All	All
Application	<a href="#">Openstack</a>	<a href="#">Folsom</a>	2012.2	All	All	All
Application	<a href="#">Openstack</a>	<a href="#">Grizzly</a>	2012.2	All	All	All
Application	<a href="#">Openstack</a>	<a href="#">Grizzly</a>	2012.2	All	All	All

## References

Reference	Source
919648 – (CVE-2013-1838) CVE-2013-1838 Openstack Nova: DoS by allocating all Fixed IPs	MISC
Gerrit Code Review	CONFIRM

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Security Advisory SA52728 - Ubuntu update for nova - Secunia	SECUNIA
USN-1771-1: OpenStack Nova vulnerabilities   Ubuntu	UBUNTU
91303	OSVDB
[OSSA 2013-008] Nova DoS by allocating all Fixed IPs (CVE-2013-1838) : Mailing list archive : openstack team in Launchpad	MLIST
Red Hat Customer Portal	REDHAT
OpenStack Nova CVE-2013-1838 Denial of Service Vulnerability	BID
Gerrit Code Review	CONFIRM
oss-security - [OSSA 2013-008] Nova DoS by allocating all Fixed IPs (CVE-2013-1838)	MLIST
Security Advisory SA52580 - OpenStack Compute (Nova) Fixed IPs Denial of Service Vulnerability - Secunia	SECUNIA
IBM X-Force Exchange	XF
Bug #1125468 "[OSSA 2013-008] DOS by allocating all fixed ips" : Bugs : OpenStack Compute (nova)	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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