



CVE-2014-0187

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

Summary

CVE	CVE-2014-0187
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-04-28 14:09:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The openvswitch-agent process in OpenStack Neutron 2013.1 before 2013.2.4 and 2014.1 before 2014.1.1 allows remote attackers to execute arbitrary code or cause a denial of service (crash) via a crafted packet, as demonstrated by a proof of concept exploit.

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	13.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	13.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Application	Openstack	Neutron	2013.1	All	All	All
Application	Openstack	Neutron	2013.1.1	All	All	All
Application	Openstack	Neutron	2013.1.2	All	All	All
Application	Openstack	Neutron	2013.1.3	All	All	All
Application	Openstack	Neutron	2013.1.4	All	All	All
Application	Openstack	Neutron	2013.1.5	All	All	All
Application	Openstack	Neutron	2013.2	All	All	All
Application	Openstack	Neutron	2013.2.1	All	All	All
Application	Openstack	Neutron	2013.2.2	All	All	All
Application	Openstack	Neutron	2013.2.3	All	All	All
Application	Openstack	Neutron	2014.1	All	All	All
Application	Openstack	Neutron	2013.1	All	All	All
Application	Openstack	Neutron	2013.1.1	All	All	All

Application	Openstack	Neutron	2013.1.2	All	All	All
Application	Openstack	Neutron	2013.1.3	All	All	All
Application	Openstack	Neutron	2013.1.4	All	All	All
Application	Openstack	Neutron	2013.1.5	All	All	All
Application	Openstack	Neutron	2013.2	All	All	All
Application	Openstack	Neutron	2013.2.1	All	All	All
Application	Openstack	Neutron	2013.2.2	All	All	All
Application	Openstack	Neutron	2013.2.3	All	All	All
Application	Openstack	Neutron	2014.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All

References

Reference	Source	Link
Security Advisory SA59533 - Ubuntu update for python-neutron - Secunia	SECUNIA	secunia.com
oss-security - [OSSA 2014-014] Neutron security groups bypass through invalid CIDR (CVE-2014-0187)	MLIST	www.openwall.com
USN-2255-1: OpenStack Neutron vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Bug #1300785 "[OSSA 2014-014] neutron allows security group rule..." : Bugs : neutron	CONFIRM	bugs.launchpad.net
openSUSE-SU-2014:1051-1: moderate: - Update to version neutron-2013.2.4.	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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