CVE-2016-9599

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CVE-2016-9599

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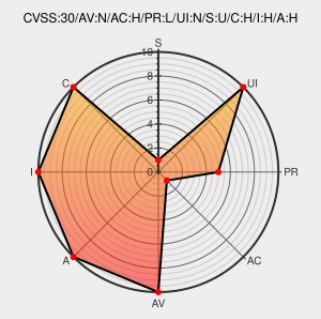

Certain versions of Puppet-tripleo from Openstack contain the following vulnerability:

puppet-tripleo before versions 5.5.0, 6.2.0 is vulnerable to an access-control flaw in the IPtables rules management, which allowed the creation of TCP/UDP rules with empty port values. If SSL is enabled, a malicious user could use these open ports to gain access to unauthorized resources.

CVE-2016-9599 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 6 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
1409687 – (CVE-2016-9599) CVE-2016-9599 puppet-tripleo: if ssl is enabled, traffic is open on both undercloud and overcloud	Issue Tracking Third Party Advisory bugzilla.redhat.com	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=CVE-2016-9599

	text/html	
Red Hat Customer Portal	Third Party Advisory web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2017:0025

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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
Application	Openstack	Puppet-tripleo	5.5.0	All	All	All
Application	Openstack	Puppet-tripleo	6.2.0	All	All	All
Application	Openstack	Puppet-tripleo	5.5.0	All	All	All
Application	Openstack	Puppet-tripleo	6.2.0	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	10.0	All	All	All
Application	Redhat	Openstack	10.0	All	All	All

cpe:2.3:a:openstack:puppet-tripleo:5.5.0:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:puppet-tripleo:6.2.0:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:puppet-tripleo:5.5.0:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:puppet-tripleo:6.2.0:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:openstack:10:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:openstack:10.0:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:openstack:10.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report