CVE-2015-5251

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CVE-2015-5251

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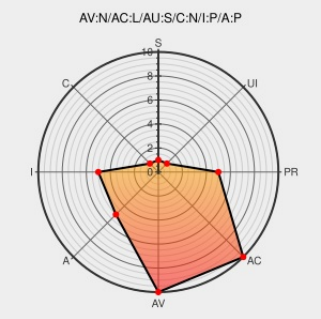

Certain versions of Image Registry And Delivery Service Glance from Openstack contain the following vulnerability:

OpenStack Image Service (Glance) before 2014.2.4 (juno) and 2015.1.x before 2015.1.2 (kilo) allow remote authenticated users to change the status of their images and bypass access restrictions via the HTTP x-image-meta-status header to images/*.

CVE-2015-5251 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 5.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2015:1897
OSSA-2015-019: Glance image status manipulation — OpenStack Security Advisories 2014.2.0.dev125 documentation	Vendor Advisory security.openstack.org text/html	CONFIRM security.openstack.org/ossa/OSSA-2015-019.html
CVE-2015-5251 - Red Hat Customer Portal	access.redhat.com text/html	MISC access.redhat.com/security/cve/CVE-2015-5251
Red Hat Customer Portal	access.redhat.com text/html	MISC access.redhat.com/errata/RHSA-2015:1897
Bug #1482371 “[OSSA 2015-019] Image status can be changed by	bugs.launchpad.net	CONFIRM

pas...” : Bugs : Glance	text/html	bugs.launchpad.net/bugs/1482371
1263511 – (CVE-2015-5251) CVE-2015-5251 openstack-glance allows illegal modification of image status	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1263511

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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	Image Registry And Delivery Service Glance	2015.1.0	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	2015.1.1	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	All	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	2015.1.0	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	2015.1.1	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	2015.1.0	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	2015.1.1	All	All	All
Application	Openstack	Image Registry And Delivery Service Glance	All	All	All	All

cpe:2.3:a:openstack:image_registry_and_delivery_service_(glance):2015.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_(glance):2015.1.1:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_(glance):*:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_\(glance\):2015.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_\(glance\):2015.1.1:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_\(glance\):2015.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_\(glance\):2015.1.1:*:*:*:*:*:*:*:

cpe:2.3:a:openstack:image_registry_and_delivery_service_\(glance\):*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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