



# CVE-2022-23451

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

## Summary

<b>CVE</b>	CVE-2022-23451
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-09-06 18:15:00 UTC
<b>Updated</b>	2023-02-12 22:15:00 UTC
<b>Description</b>	An authorization flaw was found in openstack-barbican. The default policy rules for the secret metadata API allowed any au

## Risk And Classification

**Problem Types:** CWE-863

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Openstack</a>	<a href="#">Barbican</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack Platform</a>	13.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack Platform</a>	16.1	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack Platform</a>	16.2	All	All	All

## References

Reference
Red Hat Customer Portal - Access to 24x7 support and knowledge
Storyboard
<a href="https://review.opendev.org/c/openstack/barbican/+/-/811236">review.opendev.org/c/openstack/barbican/+/-/811236</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge
Bug Access Denied
Storyboard
2025089 – (CVE-2022-23451) CVE-2022-23451 openstack-barbican: Barbican allows authenticated users to add/modify/delete arbitrary meta
Red Hat Customer Portal - Access to 24x7 support and knowledge
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[182801](#) Debian Security Update for barbican (CVE-2022-23451)

[198750](#) Ubuntu Security Notification for Barbican Vulnerabilities (USN-5387-1)

[240486](#) Red Hat Update for OpenStack Platform 16.2 (RHSA-2022:5114)

[240985](#) Red Hat Update for OpenStack Platform 16.1.9 (RHSA-2022:8874)

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