

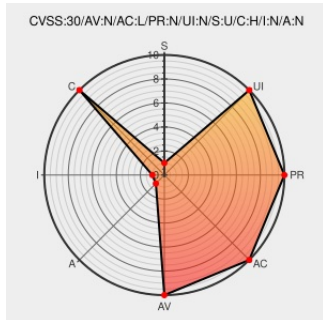


CVE-2018-16856

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CVE-2018-16856

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Octavia](#) from [Openstack](#) contain the following vulnerability:

In a default Red Hat Openstack Platform Director installation, openstack-octavia before versions openstack-octavia 2.0.2-5 and openstack-octavia-3.0.1-0.20181009115732 creates log files that are readable by all users. Sensitive information such as private keys can appear in these log files allowing for information exposure.

CVE-2018-16856 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **[UNKNOWN]** - openstack-octavia version 2.0.2-5

Affected Vendor/Software: **[UNKNOWN]** - openstack-octavia version openstack-octavia-3.0.1-0.20181009115732

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
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1649165 – (CVE-2018-16856) CVE-2018-16856 openstack-octavia: Private keys written to world-readable log files

Issue Tracking

Third Party Advisory

bugzilla.redhat.com

text/html



bugzilla.redhat.com/show_bug.cgi?id=CVE-2018-16856

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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	Octavia	All	All	All	All
Application	Openstack	Octavia	All	All	All	All
Application	Redhat	Openstack	12	All	All	All
Application	Redhat	Openstack	12.0	All	All	All
Application	Redhat	Openstack	13	All	All	All
Application	Redhat	Openstack	13.0	All	All	All
Application	Redhat	Openstack	14	All	All	All
Application	Redhat	Openstack	14.0	All	All	All
Application	Redhat	Openstack	12.0	All	All	All
Application	Redhat	Openstack	13.0	All	All	All
Application	Redhat	Openstack	14.0	All	All	All

```
cpe:2.3:a:openstack:octavia:*:*:*:*:*:*:
```

```
cpe:2.3:a:openstack:octavia:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:12:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:12.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:13:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:13.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:14:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:14.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:12.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:13.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:redhat:openstack:14.0:*:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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