



# CVE-2018-10896

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

## Summary

<b>CVE</b>	CVE-2018-10896
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-08-01 17:29:00 UTC
<b>Updated</b>	2023-02-13 04:51:00 UTC
<b>Description</b>	The default cloud-init configuration, in cloud-init 0.6.2 and newer, included "ssh_deletekeys: 0", disabling cloud-init's deletion of SSH host keys.

## Risk And Classification

**Problem Types:** CWE-321

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Canonical</a>	<a href="#">Cloud-init</a>	All	All	All	All
Application	<a href="#">Canonical</a>	<a href="#">Cloud-init</a>	All	All	All	All

## References

Reference	Source	Link
Bug #1781094 "cloud.cfg.tpl should not include "ssh_deletekeys:..." : Bugs : cloud-init	CONFIRM	<a href="#">bugs.launchpad.net</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	<a href="#">access.redhat.com</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	<a href="#">access.redhat.com</a>
1574338 – CVE-2018-10896 cloud-init: SSH host keys are not regenerated for the new instances [rhel-7]	CONFIRM	<a href="#">bugzilla.redhat.com</a>
1598831 – (CVE-2018-10896) CVE-2018-10896 cloud-init: default configuration disabled deletion of SSH host keys	CONFIRM	<a href="#">bugzilla.redhat.com</a>
CVE-2018-10896 - Red Hat Customer Portal	MISC	<a href="#">access.redhat.com</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	<a href="#">access.redhat.com</a>
1598831 – (CVE-2018-10896) CVE-2018-10896 cloud-init: default configuration disabled deletion of SSH host keys	MISC	<a href="#">bugzilla.redhat.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[377271](#) Alibaba Cloud Linux Security Update for cloud-init (ALINUX2-SA-2020:0167)

[671398](#) EulerOS Security Update for cloud-init (EulerOS-SA-2022-1318)

[671661](#) EulerOS Security Update for cloud-init (EulerOS-SA-2022-1709)

[900171](#) CBL-Mariner Linux Security Update for cloud-init 19.1

[902792](#) Common Base Linux Mariner (CBL-Mariner) Security Update for cloud-init (1889)

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