



# CVE-2020-10684

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

## Summary

<b>CVE</b>	CVE-2020-10684
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-03-24 14:15:00 UTC
<b>Updated</b>	2023-11-07 03:14:00 UTC
<b>Description</b>	A flaw was found in Ansible Engine, all versions 2.7.x, 2.8.x and 2.9.x prior to 2.7.17, 2.8.9 and 2.9.6 respectively, when usi

## Risk And Classification

**Problem Types:** CWE-862

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ansible</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ansible</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ansible Tower</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ansible Tower</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ansible Tower</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	10	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	13	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	13.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	10	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	13.0	All	All	All

## References

Reference	Source	Link
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[SECURITY] Fedora 32 Update: ansible-2.9.7-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org/">lists.fedoraproject.org</a>
1815519 – (CVE-2020-10684) CVE-2020-10684 Ansible: code injection when using ansible_facts as a subkey	CONFIRM	<a href="https://bugzilla.redhat.com/show_bug.cgi?id=1815519">bugzilla.redhat.com</a>
[SECURITY] Fedora 30 Update: ansible-2.9.7-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org/">lists.fedoraproject.org</a>
[SECURITY] Fedora 32 Update: ansible-2.9.7-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org/">lists.fedoraproject.org</a>
Ansible: Multiple vulnerabilities (GLSA 202006-11) — Gentoo security	GENTOO	<a href="https://security.gentoo.org/">security.gentoo.org</a>
[SECURITY] Fedora 30 Update: ansible-2.9.7-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org/">lists.fedoraproject.org</a>
Debian -- Security Information -- DSA-4950-1 ansible	DEBIAN	<a href="https://www.debian.org/">www.debian.org</a>
[SECURITY] Fedora 31 Update: ansible-2.9.7-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org/">lists.fedoraproject.org</a>
[SECURITY] Fedora 31 Update: ansible-2.9.7-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org/">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

- [178744](#) Debian Security Update for ansible (DSA 4950-1)
- [356226](#) Amazon Linux Security Advisory for ansible : ALASANSIBLE2-2023-008
- [981360](#) Python (pip) Security Update for ansible (GHSA-p62g-jhg6-v3rq)

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