



# CVE-2020-17490

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## Summary

<b>CVE</b>	CVE-2020-17490
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-11-06 08:15:00 UTC
<b>Updated</b>	2023-11-07 03:19:00 UTC
<b>Description</b>	The TLS module within SaltStack Salt through 3002 creates certificates with weak file permissions.

## Risk And Classification

**Problem Types:** CWE-732

## 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="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Saltstack</a>	<a href="#">Salt</a>	All	All	All	All
Application	<a href="#">Saltstack</a>	<a href="#">Salt</a>	3001	All	All	All
Application	<a href="#">Saltstack</a>	<a href="#">Salt</a>	All	All	All	All
Application	<a href="#">Saltstack</a>	<a href="#">Salt</a>	3001	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 2480-1] salt security update	MLIST	<a href="#">lists.debian.org</a>	
24. Release notes	MISC	<a href="#">docs.saltstack.com</a>	Releas
Debian -- Security Information -- DSA-4837-1 salt	DEBIAN	<a href="#">www.debian.org</a>	
[SECURITY] Fedora 31 Update: salt-3001.3-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	Third P
[SECURITY] Fedora 31 Update: salt-3001.3-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
Salt: Multiple vulnerabilities (GLSA 202011-13) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	Third P
[security-announce] openSUSE-SU-2020:1868-1: critical: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	Third P
Active SaltStack CVEs Announced 11/3/20 – Salt Project	CONFIRM	<a href="#">www.saltstack.com</a>	Vendor
CVE Program record	CVE ORG	<a href="#">www.cve.org</a>	contri

CVE Program records	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonic
No vendor comments have been submitted for this CVE.			
<b>Legacy QID Mappings</b>			
501687 Alpine Linux Security Update for salt			
505397 Alpine Linux Security Update for salt			
690359 Free Berkeley Software Distribution (FreeBSD) Security Update for salt (50259d8b-243e-11eb-8bae-b42e99975750)			

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