



# CVE-2021-3197

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-3197
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-02-27 05:15:00 UTC
<b>Updated</b>	2023-12-21 18:29:00 UTC
<b>Description</b>	An issue was discovered in SaltStack Salt before 3002.5. The salt-api's ssh client is vulnerable to a shell injection by includi

## Risk And Classification

### Problem Types: CWE-74

## 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>	11.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	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>	All	All	All	All
Application	<a href="#">Saltstack</a>	<a href="#">Salt</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 2480-2] salt regression update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
Active SaltStack CVE Release 2021-FEB-25 – Salt Project	CONFIRM	<a href="https://saltproject.io">saltproject.io</a>	Vendor
[SECURITY] Fedora 32 Update: salt-3001.6-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	

Releases · saltstack/salt · GitHub	MISC	<a href="https://github.com">github.com</a>	Third P
Salt: Multiple vulnerabilities (GLSA 202103-01) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
[SECURITY] [DLA 2815-1] salt security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
[SECURITY] Fedora 33 Update: salt-3002.5-1.fc33 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 33 Update: salt-3002.5-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Third P
Debian -- Security Information -- DSA-5011-1 salt	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	
[SECURITY] Fedora 34 Update: salt-3002.5-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 34 Update: salt-3002.5-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 32 Update: salt-3001.6-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Third P
Salt: Multiple Vulnerabilities (GLSA 202310-22) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonic

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">178891</a> Debian Security Update for salt (DLA 2815-1)
<a href="#">178903</a> Debian Security Update for salt (DSA 5011-1)
<a href="#">178984</a> Debian Security Update for salt (DLA 2480-2)
<a href="#">180337</a> Debian Security Update for salt (CVE-2021-3197)
<a href="#">281580</a> Fedora Security Update for salt (FEDORA-2021-904a2dbc0c)
<a href="#">281581</a> Fedora Security Update for salt (FEDORA-2021-5756bf8a6)
<a href="#">281582</a> Fedora Security Update for salt (FEDORA-2021-43eb5584ad)
<a href="#">375416</a> SaltStack Salt Master Multiple Security Vulnerabilities
<a href="#">501688</a> Alpine Linux Security Update for salt
<a href="#">690206</a> Free Berkeley Software Distribution (FreeBSD) Security Update for salt (a1e03a3d-7be0-11eb-b392-20cf30e32f6d)
<a href="#">710007</a> Gentoo Linux Salt Multiple Vulnerabilities (GLSA 202103-01)
<a href="#">710782</a> Gentoo Linux Salt Multiple Vulnerabilities (GLSA 202310-22)
<a href="#">750344</a> OpenSUSE Security Update for salt (openSUSE-SU-2021:0347-1)

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**