



CVE-2020-24331

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

Summary

CVE	CVE-2020-24331
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-13 17:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	An issue was discovered in TrouSerS through 0.3.14. If the tcstd daemon is started with root privileges, the tss user still has

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Trousers Project	Trousers	All	All	All	All

References

Reference	Source	Link
seclists.org/oss-sec/2020/q2/att-135/tcstd_fixes.patch	MISC	seclists.org
[SECURITY] Fedora 33 Update: trousers-0.3.14-4.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Bug 1164472 – VUL-0: CVE-2020-24330: trousers: TrouSerS tcstd privilege escalation tss to root user	MISC	bugzilla.suse.com
[SECURITY] Fedora 33 Update: trousers-0.3.14-4.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
TrouSerS / [TrouSerS-tech] Multiple Security Issues in the TrouSerS tpm1.2 tcstd Daemon	MISC	sourceforge.net
oss-security - Re: [TrouSerS-tech] Multiple Security Issues in the TrouSerS tpm1.2 tcstd Daemon	MLIST	www.openwall.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159198 Oracle Enterprise Linux Security Update for trousers (ELSA-2021-1627)
239325 Red Hat Update for trousers (RHSA-2021:1627)
377420 Alibaba Cloud Linux Security Update for trousers (ALINUX3-SA-2022:0091)
690530 Free Berkeley Software Distribution (FreeBSD) Security Update for security/trousers (e37a0a7b-e1a7-11ea-9538-0c9d925bbbc0)
900082 CBL-Mariner Linux Security Update for trousers 0.3.14
901692 Common Base Linux Mariner (CBL-Mariner) Security Update for trousers (6926-1)
902814 Common Base Linux Mariner (CBL-Mariner) Security Update for trousers (1985)
905773 Common Base Linux Mariner (CBL-Mariner) Security Update for trousers (1985-1)
906455 Common Base Linux Mariner (CBL-Mariner) Security Update for trousers (6926-2)
940087 AlmaLinux Security Update for trousers (ALSA-2021:1627)
960195 Rocky Linux Security Update for trousers (RLSA-2021:1627)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, 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](#)