



CVE-2022-4415

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Summary

CVE	CVE-2022-4415
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-11 15:15:00 UTC
Updated	2023-02-02 16:19:00 UTC
Description	A vulnerability was found in systemd. This security flaw can cause a local information leak due to systemd-coredump not re

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Systemd Project	Systemd	All	All	All	All
Application	Systemd Project	Systemd	All	All	All	All

References

Reference

- [oss-security - systemd-coredump: CVE-2022-4415: local information leak due to systemd-coredump not respecting fs.suid_dumpable kernel s](#)
- [Merge branch 'systemd-security/coredump-capabilities' · systemd/systemd@b764142 · GitHub](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160472](#) Oracle Enterprise Linux Security Update for systemd (ELSA-2023-0837)

[160491](#) Oracle Enterprise Linux Security Update for systemd (ELSA-2023-0954)

[182392](#) Debian Security Update for systemd (CVE-2022-4415)

199221 Ubuntu Security Notification for systemd Vulnerabilities (USN-5928-1)
241208 Red Hat Update for systemd (RHSA-2023:0837)
241228 Red Hat Update for systemd (RHSA-2023:0954)
243029 Red Hat Update for systemd (RHSA-2024:1105)
283547 Fedora Security Update for systemd (FEDORA-2022-6919a53ea9)
283572 Fedora Security Update for systemd (FEDORA-2022-ef4f57b072)
355284 Amazon Linux Security Advisory for systemd : ALAS2023-2023-025
672810 EulerOS Security Update for systemd (EulerOS-SA-2023-1567)
672819 EulerOS Security Update for systemd (EulerOS-SA-2023-1542)
672899 EulerOS Security Update for systemd (EulerOS-SA-2023-1793)
672963 EulerOS Security Update for systemd (EulerOS-SA-2023-1771)
672987 EulerOS Security Update for systemd (EulerOS-SA-2023-1855)
672993 EulerOS Security Update for systemd (EulerOS-SA-2023-1880)
673572 EulerOS Security Update for systemd (EulerOS-SA-2023-3162)
753068 SUSE Enterprise Linux Security Update for systemd (SUSE-SU-2022:4627-1)
753071 SUSE Enterprise Linux Security Update for systemd (SUSE-SU-2022:4630-1)
753074 SUSE Enterprise Linux Security Update for systemd (SUSE-SU-2022:4629-1)
753497 SUSE Enterprise Linux Security Update for systemd (SUSE-SU-2023:0058-1)
753598 SUSE Enterprise Linux Security Update for systemd (SUSE-SU-2023:0201-1)
753894 SUSE Enterprise Linux Security Update for systemd (SUSE-SU-2023:1776-1)
905224 Common Base Linux Mariner (CBL-Mariner) Security Update for systemd-bootstrap (12971)
905237 Common Base Linux Mariner (CBL-Mariner) Security Update for systemd (12970)
905247 Common Base Linux Mariner (CBL-Mariner) Security Update for systemd (12983)
905408 Common Base Linux Mariner (CBL-Mariner) Security Update for systemd (12970-1)
906638 Common Base Linux Mariner (CBL-Mariner) Security Update for systemd-bootstrap (12971-3)
940929 AlmaLinux Security Update for systemd (ALSA-2023:0837)
940944 AlmaLinux Security Update for systemd (ALSA-2023:0954)
960658 Rocky Linux Security Update for systemd (RLSA-2023:0837)
960907 Rocky Linux Security Update for systemd (RLSA-2023:0954)

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