CVE-2019-3842

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Summary

CVE	CVE-2019-3842
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-04-09 21:29:00 UTC
Updated	2023-11-07 03:10:00 UTC
Description	In systemd before v242-rc4, it was discovered that pam_systemd does not properly sanitize the environment before using t

Risk And Classification

Problem Types: CWE-863

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Application	Systemd Project	Systemd	242	rc1	All	All
Application	Systemd Project	Systemd	242	rc2	All	All
Application	Systemd Project	Systemd	242	rc3	All	All
Application	Systemd Project	Systemd	242	rc1	All	All
Application	Systemd Project	Systemd	242	rc2	All	All
Application	Systemd Project	Systemd	242	rc3	All	All
Application	Systemd Project	Systemd	All	All	All	All

References

Reference
[SECURITY] [DLA 1762-1] systemd security update

[bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgra

Pony Mail!

[SECURITY] Fedora 30 Update: systemd-241-5.git3d835d0.fc30 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 30 Update: systemd-241-5.git3d835d0.fc30 - package-announce - Fedora Mailing-Lists

systemd - Lack of Seat Verification in PAM Module Permits Spoofing Active Session to polkit - Linux dos Exploit

[security-announce] openSUSE-SU-2019:1450-1: important: Security update

Pony Mail!

[bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgra

1668521 – (CVE-2019-3842) CVE-2019-3842 systemd: Spoofing of XDG_SEAT allows for actions to be checked against "allow_active" instea

systemd Seat Verification Active Session Spoofing ≈ Packet Storm

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159197 Oracle Enterprise Linux Security Update for systemd (ELSA-2021-1611)

239327 Red Hat Update for systemd (RHSA-2021:1611)

239693 Red Hat Update for systemd (RHSA-2021:3900)

354074 Amazon Linux Security Advisory for systemd : ALAS2-2022-1854

900080 CBL-Mariner Linux Security Update for systemd 239

903007 Common Base Linux Mariner (CBL-Mariner) Security Update for systemd (1800)

940184 AlmaLinux Security Update for systemd (ALSA-2021:1611)

960704 Rocky Linux Security Update for systemd (RLSA-2021:1611)