



CVE-2023-38471

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Summary

CVE	CVE-2023-38471
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-02 15:15:00 UTC
Updated	2023-11-09 19:58:00 UTC
Description	A vulnerability was found in Avahi. A reachable assertion exists in the dbus_set_host_name function.

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Avahi	Avahi	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	Link	Ta
2191691 – (CVE-2023-38471) CVE-2023-38471 avahi: Reachable assertion in dbus_set_host_name	MISC	bugzilla.redhat.com	
cve-details	MISC	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161245](#) Oracle Enterprise Linux Security Update for avahi (ELSA-2023-7836)

[199923](#) Ubuntu Security Notification for Avahi Vulnerabilities (USN-6487-1)

[242623](#) Red Hat Update for avahi (RHSA-2023:7836)

242747 Red Hat Update for avahi (RHSA-2024:0418)
242797 Red Hat Update for avahi (RHSA-2024:0576)
355757 Amazon Linux Security Advisory for avahi : ALAS-2023-1790
355777 Amazon Linux Security Advisory for avahi : ALAS2-2023-2175
355813 Amazon Linux Security Advisory for avahi : ALAS2023-2023-272
379643 Alibaba Cloud Linux Security Update for avahi (ALINUX3-SA-2024:0035)
510760 Alpine Linux Security Update for avahi
673450 EulerOS Security Update for avahi (EulerOS-SA-2024-1116)
673670 EulerOS Security Update for avahi (EulerOS-SA-2024-1191)
673677 EulerOS Security Update for avahi (EulerOS-SA-2024-1053)
673925 EulerOS Security Update for avahi (EulerOS-SA-2024-1077)
673985 EulerOS Security Update for avahi (EulerOS-SA-2024-1171)
673999 EulerOS Security Update for avahi (EulerOS-SA-2024-1101)
756026 SUSE Enterprise Linux Security Update for avahi (SUSE-SU-2024:1008-1)
756027 SUSE Enterprise Linux Security Update for avahi (SUSE-SU-2024:1014-1)
941504 AlmaLinux Security Update for avahi (ALSA-2023:7836)

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