



# CVE-2023-38472

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## Summary

<b>CVE</b>	CVE-2023-38472
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-11-02 15:15:00 UTC
<b>Updated</b>	2023-11-09 19:58:00 UTC
<b>Description</b>	A vulnerability was found in Avahi. A reachable assertion exists in the avahi_rdata_parse() function.

## Risk And Classification

**Problem Types:** CWE-617

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Avahi</a>	<a href="#">Avahi</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	9.0	All	All	All

## References

Reference	Source	Link	Tags
2191692 – (CVE-2023-38472) CVE-2023-38472 avahi: Reachable assertion in avahi_rdata_parse	MISC	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	
cve-details	MISC	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canor
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canor

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)

<a href="#">242747</a> Red Hat Update for avahi (RHSA-2024:0418)
<a href="#">242797</a> Red Hat Update for avahi (RHSA-2024:0576)
<a href="#">356792</a> Amazon Linux Security Advisory for avahi : ALAS2023-2023-456
<a href="#">379643</a> Alibaba Cloud Linux Security Update for avahi (ALINUX3-SA-2024:0035)
<a href="#">510759</a> Alpine Linux Security Update for avahi
<a href="#">673450</a> EulerOS Security Update for avahi (EulerOS-SA-2024-1116)
<a href="#">673670</a> EulerOS Security Update for avahi (EulerOS-SA-2024-1191)
<a href="#">673677</a> EulerOS Security Update for avahi (EulerOS-SA-2024-1053)
<a href="#">673925</a> EulerOS Security Update for avahi (EulerOS-SA-2024-1077)
<a href="#">673985</a> EulerOS Security Update for avahi (EulerOS-SA-2024-1171)
<a href="#">673999</a> EulerOS Security Update for avahi (EulerOS-SA-2024-1101)
<a href="#">755487</a> SUSE Enterprise Linux Security Update for avahi (SUSE-SU-2023:4901-1)
<a href="#">941504</a> AlmaLinux Security Update for avahi (ALSA-2023:7836)

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