



Libsoup: libsoup: denial of service via use-after-free in soupserver during tls handshake

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

Summary

CVE	CVE-2026-2436
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-26 20:16:11 UTC
Updated	2026-03-30 13:26:50 UTC
Description	A flaw was found in libsoup's SoupServer. A remote attacker could exploit a use-after-free vulnerability where the `soup_se

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from secalert@redhat.com

CVSS: 3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:H

EPSS: 0.001290000 probability, percentile 0.322330000 (date 2026-04-01)

Problem Types: CWE-825 | CWE-825 Expired Pointer Dereference

Version	Source	Type	Score	Severity	Vector
3.1	secalert@redhat.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:H
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

High

CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:H

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Red Hat	Red Hat Enterprise Linux 10	Not specified	Not specified
CNA	Red Hat	Red Hat Enterprise Linux 6	Not specified	Not specified
CNA	Red Hat	Red Hat Enterprise Linux 7	Not specified	Not specified
CNA	Red Hat	Red Hat Enterprise Linux 8	Not specified	Not specified
CNA	Red Hat	Red Hat Enterprise Linux 9	Not specified	Not specified

References

Reference	Source	Link	Tags
access.redhat.com/security/cve/CVE-2026-2436	secalert@redhat.com	access.redhat.com	
bugzilla.redhat.com/show_bug.cgi	secalert@redhat.com	bugzilla.redhat.com	
gitlab.gnome.org/GNOME/libsoup/-/issues/501	secalert@redhat.com	gitlab.gnome.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: Red Hat would like to thank Ilya Rozentsvaig for reporting this issue. (en)

Additional Advisory Data

Source	Time	Event
CNA	2026-02-26T01:10:12.702Z	Reported to Red Hat.
CNA	2026-02-11T00:00:00.000Z	Made public.

There are currently no legacy QID mappings associated with this CVE.

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CVE.report and Source URL Uptime Status [status.cve.report](#)