



Libsoup: off-by-one out-of-bounds read in find_boundary() in soup-multipart.c

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

Summary

CVE	CVE-2025-4969
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-05-21 06:16:28 UTC
Updated	2026-05-06 15:16:08 UTC
Description	A vulnerability was found in the libsoup package. This flaw stems from its failure to correctly verify the termination of multiple

Risk And Classification

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

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

Problem Types: CWE-125 | CWE-125 Out-of-bounds Read

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

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

Low

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

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-2025-4969	secalert@redhat.com	access.redhat.com	
gitlab.gnome.org/GNOME/libsoup/-/issues/447	secalert@redhat.com	gitlab.gnome.org	
bugzilla.redhat.com/show_bug.cgi	secalert@redhat.com	bugzilla.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
CNA	2025-05-20T16:24:36.420Z	Reported to Red Hat.
CNA	2025-05-20T00:00:00.000Z	Made public.

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

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