



Emacs: emacs: memory corruption vulnerability when processing svg css

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

Summary

CVE	CVE-2026-6861
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:17:07 UTC
Updated	2026-04-22 21:23:52 UTC

Description A flaw was found in GNU Emacs. This vulnerability, a memory corruption issue, occurs when Emacs processes specially cr

Risk And Classification

Primary CVSS: v3.1 6.1 MEDIUM from secalert@redhat.com

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

Problem Types: CWE-193 | CWE-193 Off-by-one Error

Version	Source	Type	Score	Severity	Vector
3.1	secalert@redhat.com	Primary	6.1	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:H
3.1	CNA	CVSS	6.1	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:H

CVSS v3.1 Breakdown

- Attack Vector: **Local**
- Attack Complexity: **Low**
- Privileges Required: **None**
- User Interaction: **Required**
- Scope: **Unchanged**
- Confidentiality: **None**
- Integrity: **Low**

Availability

High

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/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-2026-6861	secalert@redhat.com	access.redhat.com	
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

Vendor Comments And Credit

Discovery Credit

CNA: Red Hat would like to thank Gaetano Zappulla (Tinexta Defence SpA) for reporting this issue. (en)

Additional Advisory Data

Source	Time	Event
CNA	2026-04-19T00:00:00.000Z	Reported to Red Hat.
CNA	2026-04-19T00:00:00.000Z	Made public.

Workarounds

CNA: Mitigation for this issue is either not available or the currently available options do not meet the Red Hat Product Security criteria comprising ease of use and deployment, applicability to widespread installation base, or stability.

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

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