



# CVE-2023-2491

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-2491
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-17 22:15:00 UTC
<b>Updated</b>	2023-05-25 17:25:00 UTC
<b>Description</b>	A flaw was found in the Emacs text editor. Processing a specially crafted org-mode code with the "org-babel-execute:latex"

## Risk And Classification

**Problem Types:** CWE-77

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">Emacs</a>	26.1-9.el8	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Emacs</a>	27.2-8.el9	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
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	8.8	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	9.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	8.8	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	9.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	8.8	All	All	All

## References

Reference	Source	Li
Red Hat	MISC	ac
Red Hat	MISC	ac
2192873 – (CVE-2023-2491) CVE-2023-2491 emacs: Regression of CVE-2023-28617 fixes in the Red Hat Enterprise Linux	MISC	bu
cve-details	MISC	ac
CVE Program record	CVE.ORG	w

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[160625](#) Oracle Enterprise Linux Security Update for emacs (ELSA-2023-2626)

[160698](#) Oracle Enterprise Linux Security Update for emacs (ELSA-2023-3104)

[241452](#) Red Hat Update for emacs (RHSA-2023:2626)

[241526](#) Red Hat Update for emacs (RHSA-2023:3104)

[941017](#) AlmaLinux Security Update for emacs (ALSA-2023:2626)

[941089](#) AlmaLinux Security Update for emacs (ALSA-2023:3104)

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