



# CVE-2023-27985

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

## Summary

<b>CVE</b>	CVE-2023-27985
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-09 06:15:00 UTC
<b>Updated</b>	2023-06-09 07:15:00 UTC
<b>Description</b>	emacsclient-mail.desktop in Emacs 28.1 through 28.2 is vulnerable to shell command injections through a crafted mailto: U

## Risk And Classification

**Problem Types:** CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Emacs	All	All	All	All

## References

Reference	Source	Link	Tags
Shell command and Emacs Lisp injection in emacsclient-mail.desktop - /dev/posts/	MISC	<a href="http://www.gabriel.urdhr.fr">www.gabriel.urdhr.fr</a>	
oss-security - Shell command and Emacs Lisp code injection in emacsclient-mail.desktop	MISC	<a href="http://www.openwall.com">www.openwall.com</a>	
emacs.git - Emacs source repository	MISC	<a href="http://git.savannah.gnu.org">git.savannah.gnu.org</a>	
oss-security - Re: Shell command and Emacs Lisp code injection in emacsclient-mail.desktop	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	
#60204 - 28.2; Invalid Exec key in etc/emacsclient-mail.desktop - GNU bug report logs	MISC	<a href="http://debbugs.gnu.org">debbugs.gnu.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[183175](#) Debian Security Update for emacs (CVE-2023-27985)

[355108](#) Amazon Linux Security Advisory for emacs : ALAS2023-2023-134

502848 Alpine Linux Security Update for emacs

503181 Alpine Linux Security Update for emacs

506041 Alpine Linux Security Update for emacs

906645 Common Base Linux Mariner (CBL-Mariner) Security Update for emacs (25581-3)

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