

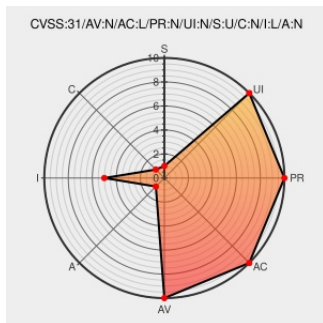


CVE-2020-28247

Published on: 11/12/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:26 PM UTC

CVE-2020-28247

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Lettre](#) from [Lettre](#) contain the following vulnerability:

The lettre library through 0.10.0-alpha for Rust allows arbitrary sendmail option injection via transport/sendmail/mod.rs.

CVE-2020-28247 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	LOW	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
GitHub - lettre/lettre: A mailer library for Rust	Product Third Party Advisory github.com text/html	MISC github.com/lettre/lettre

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lettre	Lettre	0.10.0	alpha1	All	All
Application	Lettre	Lettre	0.10.0	alpha2	All	All
Application	Lettre	Lettre	0.10.0	alpha3	All	All
Application	Lettre	Lettre	0.7.0	All	All	All
Application	Lettre	Lettre	All	All	All	All
Application	Lettre	Lettre	All	All	All	All
Application	Lettre	Lettre	0.10.0	alpha1	All	All
Application	Lettre	Lettre	0.10.0	alpha2	All	All
Application	Lettre	Lettre	0.10.0	alpha3	All	All
Application	Lettre	Lettre	0.7.0	All	All	All

cpe:2.3:a:lettre:lettre:0.10.0:alpha1:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.10.0:alpha2:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.10.0:alpha3:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.7.0:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.10.0:alpha1:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.10.0:alpha2:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.10.0:alpha3:*:*:*:*:*:

cpe:2.3:a:lettre:lettre:0.7.0:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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