

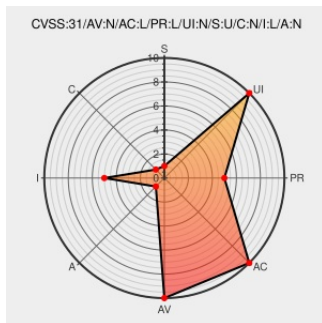


CVE-2021-30478

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CVE-2021-30478

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

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

An issue was discovered in Zulip Server before 3.4. A bug in the implementation of the `can_forge_sender` permission (previously `is_api_super_user`) resulted in users with this permission being able to send messages appearing as if sent by a system bot, including to other organizations hosted by the same Zulip installation.

CVE-2021-30478 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.3 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
Zulip Server 3.4 security release	blog.zulip.com text/html	Z MISC blog.zulip.com/2021/04/14/zulip-server-3-4/

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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	Zulip	Zulip Server	All	All	All	All
cpe:2.3:a:zulip:zulip_server:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 /r/netcve	CVE-2021-30478	2021-04-15 00:20:12

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