

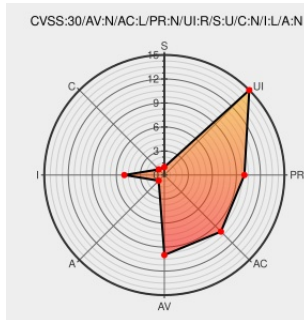


CVE-2019-10734

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CVE-2019-10734

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

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

In KDE Trojita 0.7, an attacker in possession of S/MIME or PGP encrypted emails can wrap them as sub-parts within a crafted multipart email. The encrypted part(s) can further be hidden using HTML/CSS or ASCII newline characters. This modified multipart email can be re-sent

by the attacker to the intended receiver. If the receiver replies to this (benign looking) email, they unknowingly leak the plaintext of the encrypted message part(s) back to the attacker.

CVE-2019-10734 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	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	LOW	NONE

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
404607 - CVE-2019-10734: Description Google based on ranking to BCP or	Exploit	MISC

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Related QID Numbers

- [282325](#) Fedora Security Update for trojita (FEDORA-2022-46fefaadfd)
- [282326](#) Fedora Security Update for trojita (FEDORA-2022-7f67e9e695)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Trojita Project	Trojita	0.7	All	All	All
Application	Trojita Project	Trojita	0.7	All	All	All
cpe:2.3:a:trojita_project:trojita:0.7:*:*:*:*:*:						
cpe:2.3:a:trojita_project:trojita:0.7:*:*:*:*:*:						

No vendor comments have been submitted for this CVE