



CVE-2019-15237

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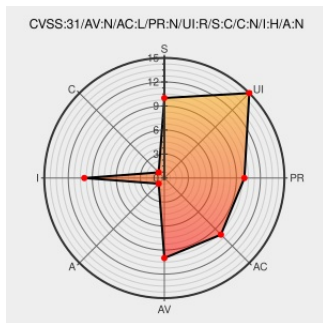
CVE-2019-15237

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Roundcube Webmail through 1.3.9 mishandles Punycode xn-- domain names, leading to homograph attacks.

CVE-2019-15237 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.4 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	NONE	HIGH	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
[CVE-2019-15237] IDN homograph attack when displaying e-mail addresses. · Issue #6891 · roundcube/roundcubemail · GitHub	Third Party Advisory github.com text/html	MISC github.com/roundcube/roundcubemail/issues/6891
[SECURITY] Fedora 29 Update: roundcubemail-1.3.10-1.fc29 -	lists.fedoraproject.org	FEDORA FEDORA-2019-d9c2f1ec70

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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
Operating System	Fedoraproject	Fedora	29	All	All	All
Application	Roundcube	Webmail	All	All	All	All
cpe:2.3:o:fedoraproject:fedora:29:*:*:*:*:*:						
cpe:2.3:a:roundcube:webmail:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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