

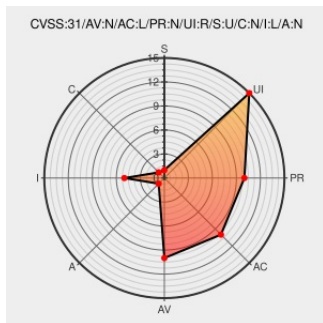


CVE-2020-12412

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CVE-2020-12412

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

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

By navigating a tab using the history API, an attacker could cause the address bar to display the incorrect domain (with the https:// scheme, a blocked port number such as '1', and without a lock icon) while controlling the page contents. This vulnerability affects Firefox < 70.

CVE-2020-12412 has been assigned by [m](#) security@mozilla.org to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [m](#) **Mozilla** - **Firefox** version < 70

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
Security vulnerabilities fixed in - Firefox 70 — Mozilla	Vendor Advisory www.mozilla.org text/html	m MISC www.mozilla.org/security/advisories/mfsa2019-34/

CONCLUSION

 [MISC bugzilla.mozilla.org/show_bug.cgi?id=1528587](https://bugzilla.mozilla.org/show_bug.cgi?id=1528587)

Vendor Advisory

text/html

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
cpe:2.3:a:mozilla:firefox:*:*:*:*:*.*						
cpe:2.3:a:mozilla:firefox:*:*:*:*:*.*						

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