

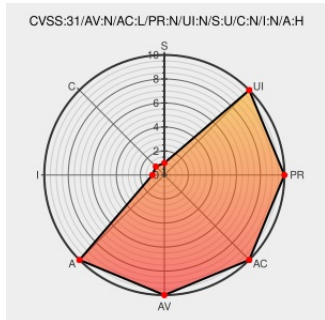


CVE-2019-11923

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CVE-2019-11923

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

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

In Mcrouter prior to v0.41.0, the deprecated ASCII parser would allocate a buffer to a user-specified length with no maximum length enforced, allowing for resource exhaustion or denial of service.

CVE-2019-11923 has been assigned by [Facebook](#) cve-assign@fb.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Facebook](#) - **Mcrouter** version **!=> 0.41.0**

Affected Vendor/Software: [Facebook](#) - **Mcrouter** version **< 0.41.0**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Facebook	Facebook	Mcrouter

Enforce a limit on value bytes size · facebook/mcrouter@98ce662 · GitHub

Patch

Third Party Advisory

github.com

text/html

MISC

github.com/facebook/mcrouter/commit/98ce6624cd2563cfdb5da3b2949d5e1e03867034

Release Version 41 · facebook/mcrouter · GitHub

Release Notes

Vendor Advisory

github.com

text/html

MISC

github.com/facebook/mcrouter/releases/tag/v0.41.0-release

Facebook

Vendor Advisory

www.facebook.com

text/html

CONFIRM

www.facebook.com/security/advisories/cve-2019-11923

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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	Facebook	Mcrouter	All	All	All	All
Application	Facebook	Mcrouter	All	All	All	All

cpe:2.3:a:facebook:mcrouter:*****:

cpe:2.3:a:facebook:mcrouter:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →