



CVE-2019-1010182

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

CVSS:30/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H



Certain versions of [Yaml-rust](#) from [Yaml-rust Project](#) contain the following vulnerability:

yaml-rust 0.4.0 and earlier is affected by: Uncontrolled Recursion. The impact is: Denial of service by impossible to catch abort. The component is: YamlLoader::load_from_str function. The attack vector is: Parsing of a malicious YAML document. The fixed version is: 0.4.1 and later.

CVE-2019-1010182 has been assigned by [GSD](#) [cve-assign@distributedweaknessfiling.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [GSD](#) **yaml-rust - yaml-rust version 0.4.0 and earlier [fixed: 0.4.1 and later]**

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
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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	Yaml-rust Project	Yaml-rust	All	All	All	All
cpe:2.3:a:yaml-rust_project:yaml-rust:*:*:*:*:*:						

No vendor comments have been submitted for this CVE