CVE-2023-34411

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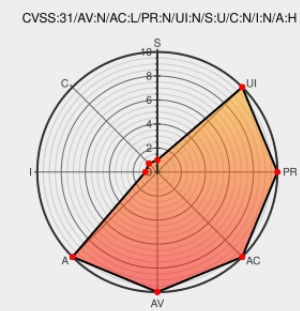

Certain versions of Xml Library from Xml Library Project contain the following vulnerability:

The xml-rs crate before 0.8.14 for Rust and Crab allows a denial of service (panic) via an invalid <! token (such as <!DOCTYPEs/%<!A nesting) in an XML document. The earliest affected version is 0.8.9.

CVE-2023-34411 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

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

CVE References

Description	Tags	Link
Parse DOCTYPE markup declarations · 00xc/xml-rs@0f084d4 · GitHub	github.com text/html	MISC github.com/00xc/xml-rs/commit/0f084d45aa53e4a27476961785f59f2bd7d59a9f
Avoid panic when displaying unexpected token error by 00xc · Pull Request #226 · netvl/xml-rs · GitHub	github.com text/html	MISC github.com/netvl/xml-rs/pull/226
Comparing 0.8.13...0.8.14 · netvl/xml-rs · GitHub	github.com text/html	MISC github.com/netvl/xml-rs/compare/0.8.13...0.8.14
Avoid panic when displaying unexpected token error · netvl/xml-rs@c09549a · GitHub	github.com text/html	MISC github.com/netvl/xml-rs/commit/c09549a187e62d39d40467f129e64abf32efc35c

Related QID Numbers

907074 Common Base Linux Mariner (CBL-Mariner) Security Update for mozjs60 (27128-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xml Library Project	Xml Library	All	All	All	All

cpe:2.3:a:xml_library_project:xml_library:*:*:*:*:*:rust:*:*:

No vendor comments have been submitted for this CVE

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