CVE-2022-24803

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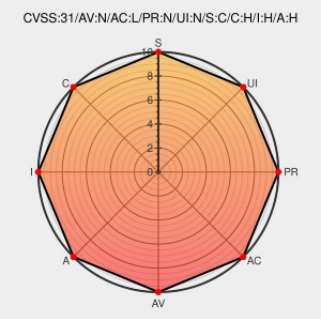
CVE-2022-24803 - advisory for GHSA-v222-6mr4-qj29

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Asciidoctor-include-ext from Asciidoctor-include-ext Project contain the following vulnerability:

Asciidoctor-include-ext is Asciidoctor's standard include processor reimplemented as an extension. Versions prior to 0.4.0, when used to render user-supplied input in AsciiDoc markup, may allow an attacker to execute arbitrary system commands on the host operating system. This attack is possible even when `allow-uri-read` is disabled! The problem has been patched in the referenced commits.

CVE-2022-24803 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **jirutka** - **asciidoctor-include-ext** version **< 0.4.0**

CVSS3 Score: 9.8 - CRITICAL

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

CVSS2 Score: 10 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link

Description	Tags	Link
Command Injection vulnerability in asciidoctor-include-ext · Advisory · jirutka/asciidoctor-include-ext · GitHub	github.com text/html	CONFIRM github.com/jirutka/asciidoctor-include-ext/security/advisories/GHSA-v222-6mr4-qj29
Make #read_lines code more robust, avoid using IO.open directly · jirutka/asciidoctor-include-ext@cbaccf3 · GitHub	github.com text/html	MISC github.com/jirutka/asciidoctor-include-ext/commit/cbaccf3de533cbca224bf61d0b74e4b84d41d8ee
Fix command injection vulnerability · jirutka/asciidoctor-include-ext@c7ea001 · GitHub	github.com text/html	MISC github.com/jirutka/asciidoctor-include-ext/commit/c7ea001a597c7033575342c51483dab7b87ae155

Related QID Numbers

182675 Debian Security Update for ruby-asciidoctor-include-ext (CVE-2022-24803)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Asciidoctor-include-ext Project	Asciidoctor-include-ext	All	All	All	All

cpe:2.3:a:asciidoctor-include-ext_project:asciidoctor-include-ext:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-24803 : Asciidoctor-include-ext is Asciidoctor's standard include processor reimplemented as an extension.... twitter.com/i/web/status/1…	2022-03-31 23:34:52
/r/netcve	CVE-2022-24803	2022-04-01 00:38:35

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