

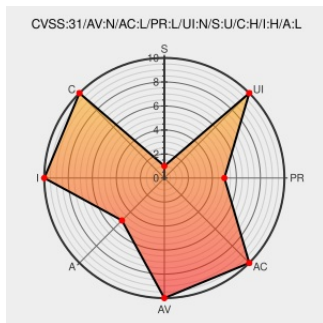


CVE-2020-7738

Published on: 10/02/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:54 PM UTC

CVE-2020-7738

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

Certain versions of [Shiba](#) from [Shiba Project](#) contain the following vulnerability:

All versions of package shiba are vulnerable to Arbitrary Code Execution due to the default usage of the function load() of the package js-yaml instead of its secure replacement , safeLoad().

CVE-2020-7738 has been assigned by report@snyk.io to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.3 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Arbitrary Code Execution in shiba Snyk	Third Party Advisory snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-SHIBA-596466

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

982624 Nodejs (npm) Security Update for shiba (GHSA-jvf4-g24p-2qgw)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Shiba Project	Shiba	All	All	All	All
Application	Shiba Project	Shiba	All	All	All	All
cpe:2.3:a:shiba_project:shiba:*:*:*:*:*:						
cpe:2.3:a:shiba_project:shiba:*:*:*:*:*:						

Discovery Credit

Snyk Security Team

[← Previous ID](#)

[Next ID →](#)