snyk Vulnerability DB

Snyk Vulnerability Database > npm > accesslog

Arbitrary Code Injection

Affecting accesslog package, versions *

INTRODUCED: 8 DEC 2021 CVE-2022-25760 ②

CWE-94 ② FIRST ADDED BY SNYK

How to fix?

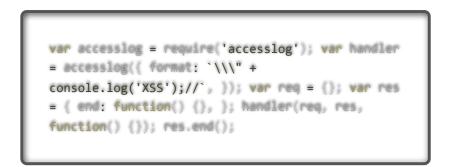
There is no fixed version for accesslog.

Overview

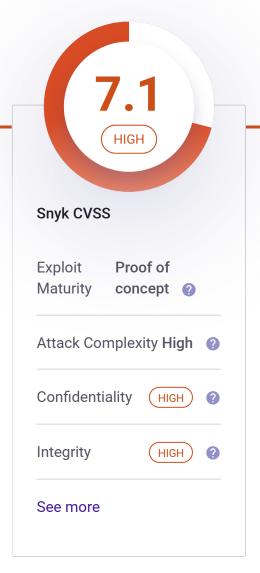
accesslog is a simple common/combined access log middleware

Affected versions of this package are vulnerable to Arbitrary Code Injection due to the usage of the Function constructor without input sanitization. If (attacker-controlled) user input is given to the format option of the package's exported constructor function, it is possible for an attacker to execute arbitrary JavaScript code on the host that this package is being run on.

PoC



Q Search by package n



> NVD 9.8 CRITICAL

Do your applications use this vulnerable package?

In a few clicks we can analyze your entire application and see what components are vulnerable in your application, and

References

• Vulnerable Code

III Jour application, and suggest you quick fixes.

Test your applications



Snyk Learn

Learn about Arbitrary Code Injection vulnerabilities in an interactive lesson.

Start learning

Snyk**SNYK-JS-**ID ACCESSLOG-

2312099

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Disclosed 8 Dec 2021

Credit **OmniTaint**

Report a new vulnerability

Found a mistake?

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