



Published on: Not Yet Published

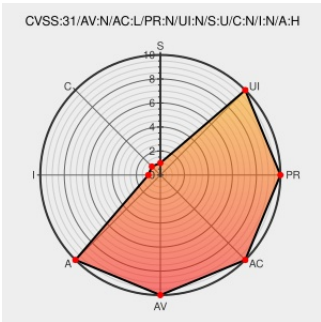
Last Modified on: 08/08/2023 02:22:00 PM UTC

CVE-2022-37734

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

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

graphql-java before 19.0 is vulnerable to Denial of Service. An attacker can send a malicious GraphQL query that consumes CPU resources. The fixed versions are 19.0 and later, 18.3, and 17.4, and 0.0.0-2022-07-26T05:45:04-226aabd9.

CVE-2022-37734 has been assigned by [M cve@mitre.org](mailto: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
READY - Stop DOS attacks by making the lexer stop early on evil input. by bbakerman · Pull Request #2892 · graphql-java/graphql-java · GitHub	github.com text/html	 MISC github.com/graphql-java/graphql-java/pull/2892
CVE-2022-37734 on graphql-java · Discussion #2958 · graphql-java/graphql-java · GitHub	github.com text/html	 CONFIRM github.com/graphql-java/graphql-java/discussions/2958
Releases · graphql-java/graphql-java · GitHub	github.com text/html	 CONFIRM github.com/graphql-java/graphql-java/releases
Denial of Service via Directive overloading · Issue #2888 · graphql-java/graphql-java · GitHub	github.com text/html	 MISC github.com/graphql-java/issues/2888

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.

Summary Overview

Related QID Numbers

378349 IBM WebSphere Application Server Liberty Denial of Service (DoS) Vulnerability (6832094)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	GraphQL-java Project	GraphQL-java	All	All	All	All
Application	GraphQL-java Project	GraphQL-java	All	All	All	All

cpe:2.3:a:graphql-java_project:graphql-java:*:*:*:*:*:*:

cpe:2.3:a:graphql-java_project:graphql-java:*:*:*:*:java:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-37734 : graphql-java before19.0 is vulnerable to Denial of Service. An attacker send a malicious GraphQL q... twitter.com/i/web/status/1...	2022-09-12 14:05:11
/r/netcve	CVE-2022-37734	2022-09-12 14:38:19

← Previous ID

Next ID →