ISTIO-SECURITY-2023-004

CVEs reported by Envoy and Go.

Oct 11, 2023

Disclosure Details	
CVE(s)	CVE-2023-44487 CVE-2023-39325
CVSS Impact Score	7.5 AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Releases	All releases prior to 1.17.0 1.17.0 to 1.17.6 1.18.0 to 1.18.3 1.19.0 to 1.19.1

CVE

Envoy CVE

- `CVE-2023-44487` : (CVSS Score 7.5, High): HTTP/2 denial of service

Go CVE

- `CVE-2023-39325` : (CVSS Score 7.5, High): HTTP/2 denial of service

Am I Impacted?

You are impacted If you accept HTTP/2 traffic from untrusted sources, which applies to most users. This especially applies if you use a Gateway exposed on the public internet.