



# CVE-2019-14993

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## Summary

<b>CVE</b>	CVE-2019-14993
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-08-13 18:15:00 UTC
<b>Updated</b>	2019-08-16 14:28:00 UTC
<b>Description</b>	Istio before 1.1.13 and 1.2.x before 1.2.4 mishandles regular expressions for long URIs, leading to a denial of service during

## Risk And Classification

**Problem Types:** CWE-185

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Istio	Istio	All	All	All	All
Application	Istio	Istio	All	All	All	All

## References

Reference	Source	Link	Tags
86164 – std::regex crashes when matching long lines	MISC	<a href="http://gcc.gnu.org">gcc.gnu.org</a>	Exploit, Issue Tracking,
Istio / ISTIO-SECURITY-2019-003	CONFIRM	<a href="http://istio.io">istio.io</a>	Vendor Advisory
Upcoming security updates in Istio 1.2.4 and 1.1.13 - Announcements - Discuss Istio	MISC	<a href="http://discuss.istio.io">discuss.istio.io</a>	Vendor Advisory
route regex match fails for large URIs · Issue #7728 · envoyproxy/envoy · GitHub	MISC	<a href="http://github.com">github.com</a>	Exploit, Issue Tracking,
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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