



CVE-2020-4054

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2020-4054
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-06-16 22:15:00 UTC
Updated	2020-09-28 20:15:00 UTC
Description	In Sanitize (RubyGem sanitize) greater than or equal to 3.0.0 and less than 5.2.1, there is a cross-site scripting vulnerability

Risk And Classification

Problem Types: CWE-79

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sanitize Project	Sanitize	All	All	All	All
Application	Sanitize Project	Sanitize	All	All	All	All

References

Reference	Source	Link	Tags
HTML sanitization bypass in Sanitize · Advisory · rgrove/sanitize · GitHub	CONFIRM	github.com	Third Party Advisory
Fix sanitization bypass in HTML foreign content · rgrove/sanitize@a11498d · GitHub	MISC	github.com	Patch, Third Party Adv
Release v5.2.1 · rgrove/sanitize · GitHub	MISC	github.com	Release Notes, Third F
Debian -- Security Information -- DSA-4730-1 ruby-sanitize	DEBIAN	www.debian.org	
USN-4543-1: Sanitize vulnerability Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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