



CVE-2020-6816

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

Summary

CVE	CVE-2020-6816
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-03-24 22:15:00 UTC
Updated	2023-11-07 03:25:00 UTC
Description	In Mozilla Bleach before 3.12, a mutation XSS in bleach.clean when RCDATA and either svg or math tags are whitelisted a

Risk And Classification

Problem Types: CWE-79

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Mozilla	Bleach	All	All	All	All
Application	Mozilla	Bleach	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: python-bleach-3.2.1-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproj
advisory.checkmarx.net/advisory/CX-2020-4277	MISC	advisory.check
mutation XSS via whitelisted math or svg and RCDATA tag with strip=False · Advisory · mozilla/bleach · GitHub	MISC	github.com
[SECURITY] Fedora 33 Update: python-bleach-3.2.1-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproj
Mutation Cross-Site Scripting (mXSS) Vulnerabilities Discovered in Mozilla-Bleach	MISC	www.checkma
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501362](#) Alpine Linux Security Update for py3-bleach

[750269](#) OpenSUSE Security Update for python-bleach (openSUSE-SU-2021:0552-1)

[982824](#) Python (pip) Security Update for bleach (GHSA-m6xf-fq7q-8743)

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