



CVE-2021-20235

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

Summary

CVE	CVE-2021-20235
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-01 14:15:00 UTC
Updated	2023-11-07 03:29:00 UTC
Description	There's a flaw in the zeromq server in versions before 4.3.3 in src/decoder_allocators.hpp. The decoder static allocator cou

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Zeromq	Libzmq	All	All	All	All

References

Reference	Source	Link
Heap overflow when receiving malformed ZMTP v1 packets (CURVE disabled) - Advisory - zeromq/libzmq - GitHub	MISC	github.co
1921983 – (CVE-2021-20235) CVE-2021-20235 zeromq: Heap overflow when receiving malformed ZMTP v1 packets	MISC	bugzilla.
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[180339](#) Debian Security Update for zeromq3 (CVE-2021-20235)

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)