



# CVE-2020-36443

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

## Summary

<b>CVE</b>	CVE-2020-36443
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-08-08 06:15:00 UTC
<b>Updated</b>	2021-08-17 15:31:00 UTC
<b>Description</b>	An issue was discovered in the libp2p-deflate crate before 0.27.1 for Rust. An uninitialized buffer is passed to AsyncRead::r

## Risk And Classification

**Problem Types:** CWE-908

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libp2p	Libp2p-deflate	All	All	All	All

## References

Reference
RUSTSEC-2020-0123: libp2p-deflate: Contents of uninitialized memory exposed in DeflateOutput's AsyncRead implementation › RustSec Adv
<a href="https://raw.githubusercontent.com/rustsec/advisory-db/main/crates/libp2p-deflate/RUSTSEC-2020-0...">raw.githubusercontent.com/rustsec/advisory-db/main/crates/libp2p-deflate/RUSTSEC-2020-0...</a>
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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](#)**