



CVE-2023-42459

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-42459
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-16 21:15:00 UTC
Updated	2023-10-23 14:46:00 UTC
Description	Fast DDS is a C++ implementation of the DDS (Data Distribution Service) standard of the OMG (Object Management Group)

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Eprosima	Fast Dds	All	All	All	All
Application	Eprosima	Fast Dds	All	All	All	All

References

Reference

- [16784] Malformed DATA submessage leads to bad-free during SPDP · Issue #3207 · eProsima/Fast-DDS · GitHub
- Malformed DATA submessage leads to bad-free error · Advisory · eProsima/Fast-DDS · GitHub
- [19416] Fix bad-free when receiving malformed DATA submessage by MiguelCompany · Pull Request #3824 · eProsima/Fast-DDS · GitHub
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

6000356 Debian Security Update for fastdds (DSA 5568-1)

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