



CVE-2023-39946

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

Summary

CVE	CVE-2023-39946
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-11 14:15:00 UTC
Updated	2023-08-22 14:21:00 UTC
Description	eprosima Fast DDS is a C++ implementation of the Data Distribution Service standard of the Object Management Group. P

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	12.0	All	All	All
Application	Eprosima	Fast Dds	All	All	All	All
Application	Eprosima	Fast Dds	2.11.0	All	All	All

References

Reference	Source	Link	Tags
Validate lengths before using them. · eProsima/Fast-DDS@3492270 · GitHub	MISC	github.com	
Debian -- Security Information -- DSA-5481-1 fastdds	MISC	www.debian.org	
Heap overflow in push_back_helper due to a CDR message · Advisory · eProsima/Fast-DDS · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[6000204](#) Debian Security Update for fastdds (DSA 5481-1)

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