



CVE-2023-39945

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

Summary

CVE	CVE-2023-39945
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 16:12:00 UTC
Description	eProsimas Fast DDS is a C++ implementation of the Data Distribution Service standard of the Object Management Group. P

Risk And Classification

Problem Types: NVD-CWE-Other

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	Eprosimas	Fast Dds	All	All	All	All

References

Reference	Source	Link
github.com/eProsimas/Fast-CDR/blob/v1.0.26/src/cpp/Cdr.cpp	MISC	github
Malformed serialized data in a data submessage leads to unhandled exception · Advisory · eProsimas/Fast-DDS · GitHub	MISC	github
Debian -- Security Information -- DSA-5481-1 fastdds	MISC	www.
bombshell.gtisc.gatech.edu/ddsfuzz/pcap/fastdds-exception-20230509-02.pcap	MISC	bomb
CVE Program record	CVE.ORG	www.
NVD vulnerability detail	NVD	nvd.n

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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