



# CVE-2023-39534

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## Summary

<b>CVE</b>	CVE-2023-39534
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-11 14:15:00 UTC
<b>Updated</b>	2023-08-22 16:11:00 UTC
<b>Description</b>	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-617

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	12.0	All	All	All
Application	<a href="#">Eprosima</a>	<a href="#">Fast Dds</a>	All	All	All	All
Application	<a href="#">Eprosima</a>	<a href="#">Fast Dds</a>	2.10.0	rc1	All	All

## References

Reference	Source	Link
<a href="http://bombshell.gtisc.gatech.edu/ddsfuzz/pcap/fastdds-assert-230509.pcap">bombshell.gtisc.gatech.edu/ddsfuzz/pcap/fastdds-assert-230509.pcap</a>	MISC	<a href="http://bombshell.gtisc.gatech.edu">bombshell.gtisc.gatech.edu</a>
Debian -- Security Information -- DSA-5481-1 fastdds	MISC	<a href="http://www.debian.org">www.debian.org</a>
<a href="https://github.com/eProsima/Fast-DDS/blob/v2.9.1/include/fastdds/rtps/common/Seq...">github.com/eProsima/Fast-DDS/blob/v2.9.1/include/fastdds/rtps/common/Seq...</a>	MISC	<a href="https://github.com">github.com</a>
<a href="https://github.com/eProsima/Fast-DDS/blob/v2.9.1/src/cpp/rtps/reader/StatefulRea...">github.com/eProsima/Fast-DDS/blob/v2.9.1/src/cpp/rtps/reader/StatefulRea...</a>	MISC	<a href="https://github.com">github.com</a>
Malformed GAP submessage triggers assertion failure · Advisory · eProsima/Fast-DDS · GitHub	MISC	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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