



CVE-2021-38427

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

Summary

CVE	CVE-2021-38427
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-05 17:15:00 UTC
Updated	2022-10-27 11:56:00 UTC
Description	RTI Connext DDS Professional and Connext DDS Secure Versions 4.2.x to 6.1.0 are vulnerable to a stack-based buffer ov

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rti	Connext Dds Professional	All	All	All	All
Application	Rti	Connext Dds Secure	All	All	All	All

References

Reference	Source	Link	Tags
Login Template Title	CONFIRM	support.rti.com	
Multiple Data Distribution Service (DDS) Implementations (Update A) CISA	CONFIRM	www.cisa.gov	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Federico Maggi (Trend Micro Research), Ta-Lun Yen, and Chizuru Toyama (TXOne Networks, Trend Micro) reported these vulnerabilities to CISA. In addition, Patrick Kuo, Mars Cheng (TXOne Networks, Trend Micro), Víctor Mayoral-Vilches (Alias Robotics), and Erik Boasson (ADLINK Technology) also contributed to this research.

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

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