



OpenTelemetry.Exporter.OpenTelemetryProtocol: Disk retry default temp path enables local blob injection for OTLP Exporter

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

Summary

CVE	CVE-2026-42191
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 20:16:41 UTC
Updated	2026-05-12 20:16:41 UTC
Description	OpenTelemetry.Exporter.OpenTelemetryProtocol is the OTLP (OpenTelemetry Protocol) exporter implementation. From 1.8

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from security-advisories@github.com

CVSS: 3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:L

Problem Types: CWE-379 | CWE-379 CWE-379: Creation of Temporary File in Directory with Insecure Permissions

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:L
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

Low

CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:L

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Open-telemetry	Opentelemetry-dotnet	affected >= 1.8.0, < 1.15.3	Not specified

References

Reference	Source	Link	Tags
github.com/open-telemetry/opentelemetry-dotnet/security/advisories/GHSA-...	security-advisories@github.com	github.com	
github.com/open-telemetry/opentelemetry-dotnet/pull/7106	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ...

No vendor comments have been submitted for this CVE.

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

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