



# CVE-2021-29428

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

## Summary

<b>CVE</b>	CVE-2021-29428
<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>	2021-04-13 20:15:00 UTC
<b>Updated</b>	2021-10-20 14:35:00 UTC
<b>Description</b>	In Gradle before version 7.0, on Unix-like systems, the system temporary directory can be created with open permissions th

## Risk And Classification

**Problem Types:** CWE-378 | CWE-379

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gradle</a>	<a href="#">Gradle</a>	All	All	All	All
Application	<a href="#">Quarkus</a>	<a href="#">Quarkus</a>	All	All	All	All

## References

Reference	Source	Li
Local privilege escalation through system temporary directory · Advisory · gradle/gradle · GitHub	CONFIRM	<a href="#">git</a>
Refactor temporary directory usages by JLLeitschuh · Pull Request #15654 · gradle/gradle · GitHub	MISC	<a href="#">git</a>
Refactor uses & creation of temp files/dirs to use unified API by JLLeitschuh · Pull Request #15240 · gradle/gradle · GitHub	MISC	<a href="#">git</a>
Gradle 7.0 Release Notes	MISC	<a href="#">do</a>
CVE Program record	CVE.ORG	<a href="#">wv</a>
NVD vulnerability detail	NVD	<a href="#">nv</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[753917](#) SUSE Enterprise Linux Security Update for gradle (SUSE-SU-2023:1867-1)

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