



CVE-2023-29465

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

Summary

CVE	CVE-2023-29465
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-06 20:15:00 UTC
Updated	2023-04-13 17:38:00 UTC
Description	SageMath FlintQS 1.0 relies on pathnames under TMPDIR (typically world-writable), which (for example) allows a local use

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sagemath	Flintqs	1.0	All	All	All

References

Reference	Source
Unsafe TMPDIR usage · Issue #3 · sagemath/FlintQS · GitHub	MISC
Add "flint" factorization algorithm and replace qsieve implementation by orlitzky · Pull Request #35419 · sagemath/sage · GitHub	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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