



CVE-2022-39209

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Summary

CVE	CVE-2022-39209
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-15 18:15:00 UTC
Updated	2023-11-07 03:50:00 UTC
Description	cmark-gfm is GitHub's fork of cmark, a CommonMark parsing and rendering library and program in C. In versions prior to 0.

Risk And Classification

Problem Types: CWE-407

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Github	Cmark-gfm	All	All	All	All

References

Reference	Source	Link
Time complexity - Wikipedia	MISC	en.wikipedia.org
Unbounded resource exhaustion may lead to denial of service · Advisory · github/cmark-gfm · GitHub	CONFIRM	github.com
Merge pull request from GHSA-cgh3-p57x-9q7q · github/cmark-gfm@9d57d8a · GitHub	MISC	github.com
[SECURITY] Fedora 36 Update: ghc-cmark-gfm-0.2.5-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 37 Update: ghc-cmark-gfm-0.2.5-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: ghc-cmark-gfm-0.2.5-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 37 Update: ghc-cmark-gfm-0.2.5-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 35 Update: ghc-cmark-gfm-0.2.5-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: ghc-cmark-gfm-0.2.5-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org

NVD vulnerability detailNVDnvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182768	Debian Security Update for ghostwriterr-cran-commonmarkmark-gfm (CVE-2022-39209)
283285	Fedora Security Update for ghc (FEDORA-2022-6bcee2cc93)
283286	Fedora Security Update for ghc (FEDORA-2022-f1aed93db8)
283448	Fedora Security Update for ghc (FEDORA-2022-dc6d6d9d6c)
285321	Fedora Security Update for ghostwriter (FEDORA-2023-d1e9e62a92)

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