

[security] Vulnerability in github.com/golang/glog 828 views



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to golang-announce

Hello gophers,

Version v1.2.4 of the [github.com/golang/glog](https://github.com/golang/glog) module fixes a vulnerability when creating log files. When logs are written to a widely-writable directory (the default), an process's log file path and pre-create a symbolic link to a sensitive file in its place. When that privileged process runs, it will follow the planted symlink and overwrite t this vulnerability class and its mitigation options can be found at [https://owasp.org/www-community/vulnerabilities/Insecure\\_Temporary\\_File](https://owasp.org/www-community/vulnerabilities/Insecure_Temporary_File)). To fix that, glog now c when it finds that the configured log file already exists.

Thanks to Josh McSavane and Günther Noack for reporting and contributing the fix for this issue.

This is CVE-2024-45339 and <https://github.com/golang/glog/pull/74>.

Roland, on behalf of the Go team.

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