

golang-announce

Conversations

[security] Vulnerability in github.com/golang/glog 822 views



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to golang-announce

Hello gophers,

Version v1.2.4 of the 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). 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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