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✓ Closed

linci8210 opened this issue on May 29, 2020 · 3 comments

linci8210 commented on May 29, 2020

We are working on the [ReDoS](#) problem and detected a vulnerable regex from your code.

`^\s*([\w_]+\s*)+\(` in [link](#) takes forever to match the string

[illegible]

We suggest you change the structure `([\\w_]+\\s*)+`, to `[\\w_][\\w_\\s]*`.

We didn't create a pull request because we're not sure if this case is possible to take place in your program, we also do not understand the functionality of the regex as you do. Thank you for your understanding.

 vitalije added a commit that referenced this issue on May 29, 2020

 Fixed [#1597](#)


✓ 0298336

edreamleo commented on May 29, 2020

Member

@IncyLiu Thanks for this report. The things we never dream of...

@vitalije Thanks for the fix.

 edreamleo closed this as completed on May 29, 2020

abergmann commented on Sep 23, 2021

CVE-2020-23478 was assigned to this issue.

edreamleo commented on Sep 23, 2021 • edited ▼

Member

@abergmann Thanks for this update.

I fail to understand why this is a problem.

In order to execute the supposedly problematic regex, the "attacker" would have to get Leo to import a dart file. If the attacker can do that, they could just as easily wipe the hard drive.

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Assignees

No one assigned

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

3 participants

