

Command Injection

Affecting [gitblame](#) package, versions *

INTRODUCED: 26 JAN 2021 [CVE-2020-28434](#) ⓘ [CWE-78](#) ⓘ [FIRST ADDED BY SNYK](#) Share ▾

How to fix?

There is no fixed version for `gitblame`.

Overview

`gitblame` is a package that uses `git blame` to find out who modified a file.

Affected versions of this package are vulnerable to Command Injection. The injection point is located in line 15 in `lib/gitblame.js`.

PoC

```
var a =require("gitblame"); a("& touch JHU",function({}){})
```

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Snyk CVSS

| | |
|-------------------|--------------------|
| Exploit Maturity | Proof of concept ⓘ |
| Attack Complexity | Low ⓘ |
| Confidentiality | HIGH ⓘ |
| Integrity | HIGH ⓘ |

[See more](#)

> NVD 9.8 CRITICAL

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| | |
|-----------|--------------------------|
| Snyk ID | SNYK-JS-GITBLAME-1050430 |
| Published | 26 Jan 2021 |
| Disclosed | 26 Jan 2021 |
| Credit | JHU System Security Lab |

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