# **snyk** Vulnerability DB

Snyk Vulnerability Database > RubyGems > git

## **Command Injection**

Affecting git package, versions <1.11.0

INTRODUCED: 11 MAR 2022 CVE-2022-25648 ? Share V
CWE-78 ? FIRST ADDED BY SNYK

How to fix?

Upgrade git to version 1.11.0 or higher.

#### Overview

git is a Ruby library that can be used to create, read and manipulate Git repositories by wrapping system calls to the git binary.

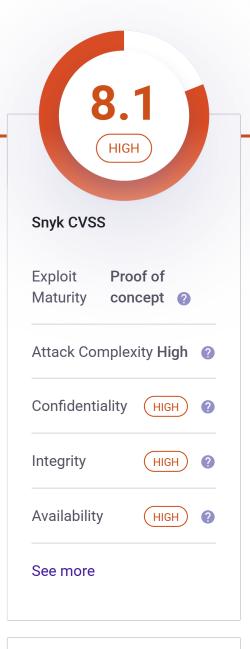
Affected versions of this package are vulnerable to Command Injection via git argument injection. When calling the fetch(remote = 'origin', opts = {}) function, the remote parameter is passed to the git fetch subcommand in a way that additional flags can be set. The additional flags can be used to perform a command injection.

### PoC



#### References

Q Search by package n



> NVD 9.8 CRITICAL

> Red Hat 9.8 CRITICAL

Do your applications use this vulnerable package?

- GitHub PR
- GitHub Release

In a few clicks we can analyze your entire application and see what components are vulnerable in your application, and suggest you quick fixes.

Test your applications

Snyk SNYK-RUBY-GIT-ID 2421270

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