



CVE-2019-13354

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Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Strong Password](#) from [Strong Password Project](#) contain the following vulnerability:

The strong_password gem 0.0.7 for Ruby, as distributed on RubyGems.org, included a code-execution backdoor inserted by a third party. The current version, without this backdoor, is 0.0.6.

CVE-2019-13354 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
strong_password v0.0.7 rubygem hijacked	Third Party Advisory withatwist.dev text/html	dev MISC withatwist.dev/strong-password-rubygem-hijacked.html
Page non trouvée – Benjamin Bouchet	Third Party Advisory	MISC benjamin-bouchet.com/blog/vulnerabilite-

[benjamin-bouchet.com](#)
[text/html](#)

Inactive Link

Not Archived

[dans-la-gem-strong_password-0-0-7/](#)

All versions of strong_password | RubyGems.org | your community gem host

[Release Notes](#)
[Third Party Advisory](#)
[rubygems.org](#)
[text/html](#)

MISC

[rubygems.org/gems/strong_password/versions](#)

Releases · bdmac/strong_password · GitHub

[Release Notes](#)
[Third Party Advisory](#)
[github.com](#)
[text/html](#)

MISC

[github.com/bdmac/strong_password/releases](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Strong Password Project	Strong Password	0.0.7	All	All	All
Application	Strong Password Project	Strong Password	0.0.7	All	All	All

cpe:2.3:a:strong_password_project:strong_password:0.0.7:*:*:*:*:ruby:*:*:

cpe:2.3:a:strong_password_project:strong_password:0.0.7:*:*:*:*:ruby:*:*:

No vendor comments have been submitted for this CVE

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