CVE-2015-9284

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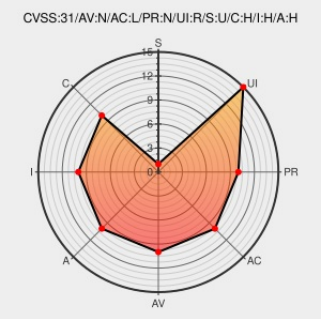
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Omniauth from Omniauth contain the following vulnerability:

The request phase of the OmniAuth Ruby gem (1.9.1 and earlier) is vulnerable to Cross-Site Request Forgery when used as part of the Ruby on Rails framework, allowing accounts to be connected without user intent, user interaction, or feedback to the user. This permits a secondary account to be able to sign into the web application as the primary account.

CVE-2015-9284 has been assigned by support@hackerone.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.8 - HIGH

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

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Resolving CVE 2015 9284 · omniauth/omniauth Wiki · GitHub	Mitigation, Third Party Advisory	MISC github.com/omniauth/omniauth/wiki/Resolving-

	github.com text/html	CVE-2015-9284
Protect request phase against CSRF. by DouweM · Pull Request #1 · omniauth/omniauth-rails · GitHub	Third Party Advisory github.com text/html	MISC github.com/omniauth/omniauth-rails/pull/1
Protect request phase against CSRF when Rails is used. by DouweM · Pull Request #809 · omniauth/omniauth · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/omniauth/omniauth/pull/809
oss-security - CVE Request: CSRF vulnerability in OmniAuth request phase	Mailing List Patch Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20150526 CVE Request: CSRF vulnerability in OmniAuth request phase

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Omniauth	Omniauth	All	All	All	All

cpe:2.3:a:omniauth:omniauth:*:*:*:*:*:ruby:*:*:

No vendor comments have been submitted for this CVE

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