



CVE-2018-1000119

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-1000119
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-07 14:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	Sinatra rack-protection versions 1.5.4 and 2.0.0.rc3 and earlier contains a timing attack vulnerability in the CSRF token che

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sinatrab	Rack-protection	All	All	All	All
Application	Sinatrab	Rack-protection	2.0.0	rc1	All	All
Application	Sinatrab	Rack-protection	2.0.0	rc2	All	All
Application	Sinatrab	Rack-protection	2.0.0	rc3	All	All
Application	Sinatrab	Rack-protection	All	All	All	All
Application	Sinatrab	Rack-protection	2.0.0	rc1	All	All
Application	Sinatrab	Rack-protection	2.0.0	rc2	All	All
Application	Sinatrab	Rack-protection	2.0.0	rc3	All	All

References

Reference	Source	Link
Use secure_compare when checking CSRF token by jeltz · Pull Request #98 · sinatra/rack-protection · GitHub	CONFIRM	github.com
Red Hat Customer Portal	REDHAT	access.redhat.c
Use secure_compare when checking CSRF token · sinatra/sinatra@8aa6c42 · GitHub	CONFIRM	github.com
Debian -- Security Information -- DSA-4247-1 ruby-rack-protection	DEBIAN	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[238742](#) Red Hat Update for Satellite 6.8 release (RHSA-2020:4366)

[239228](#) Red Hat Update for Satellite 6.9 (RHSA-2021:1313)

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