CVE-2016-4442

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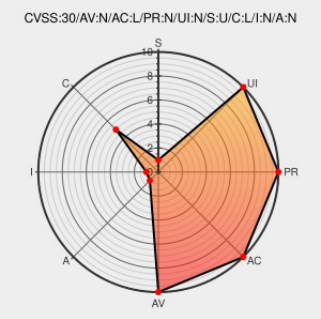

Certain versions of Rack-mini-profiler from Miniprofiler contain the following vulnerability:

The rack-mini-profiler gem before 0.10.1 for Ruby allows remote attackers to obtain sensitive information about allocated strings and objects by leveraging incorrect ordering of security checks.

CVE-2016-4442 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.3 - MEDIUM

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

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
rack-mini-profiler/CHANGELOG.md at v0.10.1 · MiniProfiler/rack-mini-profiler · GitHub	Release Notes, Third Party Advisory, github.com, text/html	CONFIRM github.com/MiniProfiler/rack-mini-profiler/blob/v0.10.1/CHANGELOG.md

oss-security - Ruby gem rack-mini-profiler CVE-2016-4442	Mailing List Patch Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20160610 Ruby gem rack-mini-profiler CVE-2016-4442
FEATURE: perform security checks earlier in the pipeline · MiniProfiler/rack-mini-profiler@4273771 · GitHub	Patch Third Party Advisory github.com text/html	CONFIRM github.com/MiniProfiler/rack-mini-profiler/commit/4273771d65f1a7411e3ef5843329308d0e2d257c

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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	Miniprofiler	Rack-mini-profiler	All	All	All	All

cpe:2.3:a:miniprofiler:rack-mini-profiler:*:*:*:*:*:ruby:*:*:

No vendor comments have been submitted for this CVE

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