CVE-2011-3624

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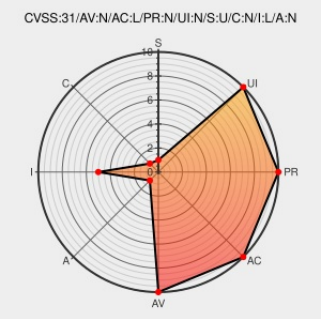
CVE-2011-3624

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



Certain versions of Ruby from Ruby-lang contain the following vulnerability:

Various methods in WEBrick::HTTPRequest in Ruby 1.9.2 and 1.8.7 and earlier do not validate the X-Forwarded-For, X-Forwarded-Host and X-Forwarded-Server headers in requests, which might allow remote attackers to inject arbitrary text into log files or bypass intended address parsing via a crafted header.

CVE-2011-3624 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Ruby** - **Ruby** version **= 1.9.2**

Affected Vendor/Software: **Ruby** - **Ruby** version **= 1.8.7 and earlier**

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	NONE	LOW	NONE

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link

CVE-2011-3624	Third Party Advisory security-tracker.debian.org text/html	MISC security-tracker.debian.org/tracker/CVE-2011-3624
Ruby 1.9 - Bug #5418: Some properties of WEBrick::HTTPRequest could be malformed - Ruby Issue Tracking System	redmine.ruby-lang.org text/html	MISC redmine.ruby-lang.org/issues/5418
CVE-2011-3624 - Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	MISC access.redhat.com/security/cve/cve-2011-3624
745636 – (CVE-2011-3624) CVE-2011-3624 Ruby WEBrick::HTTPRequest X-Forwarded-* allows arbitrary data	Issue Tracking Third Party Advisory bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=CVE-2011-3624

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ruby-lang	Ruby	1.8.7	All	All	All
Application	Ruby-lang	Ruby	1.9.2	All	All	All
Application	Ruby-lang	Ruby	1.8.7	All	All	All
Application	Ruby-lang	Ruby	1.9.2	All	All	All

cpe:2.3:a:ruby-lang:ruby:1.8.7:*:*:*:*:*:*:*:

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cpe:2.3:a:ruby-lang:ruby:1.8.7:*:*:*:*:*:*:*:

cpe:2.3:a:ruby-lang:ruby:1.9.2:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID→

CVE.report and Source URL Uptime Status status.cve.report