

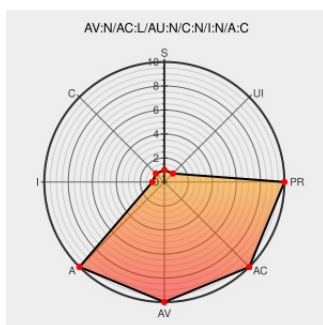


CVE-2008-4310

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CVE-2008-4310

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ruby](#) from [Ruby-lang](#) contain the following vulnerability:

httputils.rb in WEBrick in Ruby 1.8.1 and 1.8.5, as used in Red Hat Enterprise Linux 4 and 5, allows remote attackers to cause a denial of service (CPU consumption) via a crafted HTTP request. NOTE: this issue exists because of an incomplete fix for CVE-2008-3656.

CVE-2008-4310 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **7.8 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

oss-security - ruby CVE-2008-4310 (Red Hat specific)

[www.openwall.com
text/html](http://www.openwall.com/text/html)

[MLIST \[oss-security\] 20081204 ruby CVE-2008-4310 \(Red Hat specific\)](#)

Repository / Oval Repository

[oval.cisecurity.org
text/html](http://oval.cisecurity.org/text/html)

[OVAL oval.org.mitre.oval:def:10250](#)

Red Hat update for ruby - Secunia.com

[Vendor Advisory
web.archive.org
text/html](#)

[SECUNIA 33013](#)

Bug 470252 – CVE-2008-4310 ruby: Incomplete fix for CVE-2008-3656

[bugzilla.redhat.com
text/html](http://bugzilla.redhat.com/text/html)

[CONFIRM bugzilla.redhat.com/show_bug.cgi?id=470252](#)

Support

[www.redhat.com
text/html](http://www.redhat.com/text/html)

[REDHAT RHSA-2008:0981](#)

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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	Ruby-lang	Ruby	1.8.1	All	All	All
Application	Ruby-lang	Ruby	1.8.5	All	All	All
Application	Ruby-lang	Ruby	1.8.1	All	All	All
Application	Ruby-lang	Ruby	1.8.5	All	All	All
cpe:2.3:a:ruby-lang:ruby:1.8.1:*****:						
cpe:2.3:a:ruby-lang:ruby:1.8.5:*****:						
cpe:2.3:a:ruby-lang:ruby:1.8.1:*****:						
cpe:2.3:a:ruby-lang:ruby:1.8.5:*****:						

No vendor comments have been submitted for this CVE

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