



CVE-2013-4389

Published on: 10/16/2013 12:00:00 AM UTC

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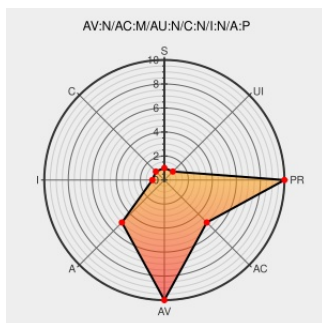
CVE-2013-4389

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)



Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

Multiple format string vulnerabilities in log_subscriber.rb files in the log subscriber component in Action Mailer in Ruby on Rails 3.x before 3.2.15 allow remote attackers to cause a denial of service via a crafted e-mail address that is improperly handled during construction of a log message.

CVE-2013-4389 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

[Exploit](#)
[groups.google.com](#)
[text/plain](#)

[MLIST \[ruby-security-ann\] 20131016 Possible DoS Vulnerability in Action Mailer \(CVE-2013-4389\)](#)

openSUSE-SU-2013:1928-1: moderate: update for
rubygem-actionmailer-3_2

[lists.opensuse.org](#)
[text/html](#)

[SUSE openSUSE-SU-2013:1928](#)

Debian -- Security Information -- DSA-2887-1 ruby-
actionmailer-3.2

[www.debian.org](#)
[Deprecated Link](#)
[text/html](#)

[DEBIAN DSA-2887](#)

openSUSE-SU-2013:1931-1: moderate: update for
rubygem-activesupport-3_2

[lists.opensuse.org](#)
[text/html](#)

[SUSE openSUSE-SU-2013:1931](#)

openSUSE-SU-2014:0009-1: moderate: update for

[lists.opensuse.org](#)

[SUSE openSUSE-SU-2014:0009](#)

Debian -- Security Information -- DSA-2888-1 ruby-actionpack-3.2

www.debian.org

 DEBIAN DSA-2888

Deprecated Link

text/html

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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
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Application	Rubyonrails	Rails	All	All	All	All
Application	Rubyonrails	Rails	3.0.0	All	All	All
Application	Rubyonrails	Rails	3.0.1	All	All	All
Application	Rubyonrails	Rails	3.0.10	All	All	All
Application	Rubyonrails	Rails	3.0.11	All	All	All
Application	Rubyonrails	Rails	3.0.12	All	All	All
Application	Rubyonrails	Rails	3.0.13	All	All	All
Application	Rubyonrails	Rails	3.0.14	All	All	All
Application	Rubyonrails	Rails	3.0.16	All	All	All
Application	Rubyonrails	Rails	3.0.17	All	All	All
Application	Rubyonrails	Rails	3.0.18	All	All	All
Application	Rubyonrails	Rails	3.0.19	All	All	All
Application	Rubyonrails	Rails	3.0.2	All	All	All
Application	Rubyonrails	Rails	3.0.20	All	All	All
Application	Rubyonrails	Rails	3.0.3	All	All	All
Application	Rubyonrails	Rails	3.0.5	All	All	All
Application	Rubyonrails	Rails	3.0.6	All	All	All
Application	Rubyonrails	Rails	3.0.7	All	All	All
Application	Rubyonrails	Rails	3.0.8	All	All	All

Application	Rubyonrails	Rails	3.0.9	All	All	All
Application	Rubyonrails	Rails	3.1.0	All	All	All
Application	Rubyonrails	Rails	3.1.1	All	All	All
Application	Rubyonrails	Rails	3.1.10	All	All	All
Application	Rubyonrails	Rails	3.1.2	All	All	All
Application	Rubyonrails	Rails	3.1.3	All	All	All
Application	Rubyonrails	Rails	3.1.4	All	All	All
Application	Rubyonrails	Rails	3.1.5	All	All	All
Application	Rubyonrails	Rails	3.1.6	All	All	All
Application	Rubyonrails	Rails	3.1.7	All	All	All
Application	Rubyonrails	Rails	3.1.8	All	All	All
Application	Rubyonrails	Rails	3.1.9	All	All	All
Application	Rubyonrails	Rails	3.2.0	All	All	All
Application	Rubyonrails	Rails	3.2.1	All	All	All
Application	Rubyonrails	Rails	3.2.10	All	All	All
Application	Rubyonrails	Rails	3.2.11	All	All	All
Application	Rubyonrails	Rails	3.2.12	All	All	All
Application	Rubyonrails	Rails	3.2.13	All	All	All
Application	Rubyonrails	Rails	3.2.2	All	All	All
Application	Rubyonrails	Rails	3.2.3	All	All	All
Application	Rubyonrails	Rails	3.2.4	All	All	All
Application	Rubyonrails	Rails	3.2.5	All	All	All
Application	Rubyonrails	Rails	3.2.6	All	All	All
Application	Rubyonrails	Rails	3.2.7	All	All	All
Application	Rubyonrails	Rails	3.2.8	All	All	All
Application	Rubyonrails	Rails	3.2.9	All	All	All
Application	Rubyonrails	Rails	3.0.0	All	All	All
Application	Rubyonrails	Rails	3.0.1	All	All	All
Application	Rubyonrails	Rails	3.0.10	All	All	All
Application	Rubyonrails	Rails	3.0.11	All	All	All
Application	Rubyonrails	Rails	3.0.12	All	All	All
Application	Rubyonrails	Rails	3.0.13	All	All	All
Application	Rubyonrails	Rails	3.0.14	All	All	All
Application	Rubyonrails	Rails	3.0.16	All	All	All
Application	Rubyonrails	Rails	3.0.17	All	All	All

Application	Rubyonrails	Rails	3.0.18	All	All	All
Application	Rubyonrails	Rails	3.0.19	All	All	All
Application	Rubyonrails	Rails	3.0.2	All	All	All
Application	Rubyonrails	Rails	3.0.20	All	All	All
Application	Rubyonrails	Rails	3.0.3	All	All	All
Application	Rubyonrails	Rails	3.0.5	All	All	All
Application	Rubyonrails	Rails	3.0.6	All	All	All
Application	Rubyonrails	Rails	3.0.7	All	All	All
Application	Rubyonrails	Rails	3.0.8	All	All	All
Application	Rubyonrails	Rails	3.0.9	All	All	All
Application	Rubyonrails	Rails	3.1.0	All	All	All
Application	Rubyonrails	Rails	3.1.1	All	All	All
Application	Rubyonrails	Rails	3.1.10	All	All	All
Application	Rubyonrails	Rails	3.1.2	All	All	All
Application	Rubyonrails	Rails	3.1.3	All	All	All
Application	Rubyonrails	Rails	3.1.4	All	All	All
Application	Rubyonrails	Rails	3.1.5	All	All	All
Application	Rubyonrails	Rails	3.1.6	All	All	All
Application	Rubyonrails	Rails	3.1.7	All	All	All
Application	Rubyonrails	Rails	3.1.8	All	All	All
Application	Rubyonrails	Rails	3.1.9	All	All	All
Application	Rubyonrails	Rails	3.2.0	All	All	All
Application	Rubyonrails	Rails	3.2.1	All	All	All
Application	Rubyonrails	Rails	3.2.10	All	All	All
Application	Rubyonrails	Rails	3.2.11	All	All	All
Application	Rubyonrails	Rails	3.2.12	All	All	All
Application	Rubyonrails	Rails	3.2.13	All	All	All
Application	Rubyonrails	Rails	3.2.2	All	All	All
Application	Rubyonrails	Rails	3.2.3	All	All	All
Application	Rubyonrails	Rails	3.2.4	All	All	All
Application	Rubyonrails	Rails	3.2.5	All	All	All
Application	Rubyonrails	Rails	3.2.6	All	All	All
Application	Rubyonrails	Rails	3.2.7	All	All	All
Application	Rubyonrails	Rails	3.2.8	All	All	All
Application	Rubyonrails	Rails	3.2.9	All	All	All
Application	Rubyonrails	Rails	3.2.9	All	All	All

Application	Rubyonrails	Ruby On Rails	3.0.4	All	All	All
Application	Rubyonrails	Ruby On Rails	3.2.14	All	All	All
Application	Rubyonrails	Ruby On Rails	3.0.4	All	All	All
Application	Rubyonrails	Ruby On Rails	3.2.14	All	All	All
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cpe:2.3:o:opensuse:opensuse:13.1:*****:						
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cpe:2.3:a:rubyonrails:rails:3.1.1::: : : : : :
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cpe:2.3:a:rubyonrails:rails:3.1.10:*:*:*:*:*:*:
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cpe:2.3:a:rubyonrails:rails:3.2.8:*:*:*:*:*:*:
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cpe:2.3:a:rubyonrails:rails:3.2.9:*:*:*:*:*:
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cpe:2.3:a:rubyonrails:rails:3.0.0:*:*:*:*:*:
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cpe:2.3:a:rubyonrails:rails:3.0.10:*:*:*:*:*:*:
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cpe:2.3:a:rubyonrails:rails:3.2.10:*****:

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No vendor comments have been submitted for this CVE

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