



CVE-2013-0333

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

Summary

CVE	CVE-2013-0333
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-01-30 12:00:08 UTC
Updated	2026-04-29 01:13:23 UTC
Description	lib/active_support/json/backends/yaml.rb in Ruby on Rails 2.3.x before 2.3.16 and 3.0.x before 3.0.20 does not properly cor

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rubyonrails	Rails	2.3.0	All	All	All

Application	Rubyonrails	Rails	2.3.1	All	All	All
Application	Rubyonrails	Rails	2.3.10	All	All	All
Application	Rubyonrails	Rails	2.3.11	All	All	All
Application	Rubyonrails	Rails	2.3.12	All	All	All
Application	Rubyonrails	Rails	2.3.13	All	All	All
Application	Rubyonrails	Rails	2.3.14	All	All	All
Application	Rubyonrails	Rails	2.3.15	All	All	All
Application	Rubyonrails	Rails	2.3.2	All	All	All
Application	Rubyonrails	Rails	2.3.3	All	All	All
Application	Rubyonrails	Rails	2.3.4	All	All	All
Application	Rubyonrails	Rails	2.3.9	All	All	All
Application	Rubyonrails	Rails	3.0.0	All	All	All
Application	Rubyonrails	Rails	3.0.0	beta	All	All
Application	Rubyonrails	Rails	3.0.0	beta2	All	All
Application	Rubyonrails	Rails	3.0.0	beta3	All	All
Application	Rubyonrails	Rails	3.0.0	beta4	All	All
Application	Rubyonrails	Rails	3.0.0	rc	All	All
Application	Rubyonrails	Rails	3.0.0	rc2	All	All
Application	Rubyonrails	Rails	3.0.1	All	All	All
Application	Rubyonrails	Rails	3.0.1	pre	All	All
Application	Rubyonrails	Rails	3.0.10	All	All	All
Application	Rubyonrails	Rails	3.0.10	rc1	All	All
Application	Rubyonrails	Rails	3.0.11	All	All	All
Application	Rubyonrails	Rails	3.0.12	All	All	All
Application	Rubyonrails	Rails	3.0.12	rc1	All	All
Application	Rubyonrails	Rails	3.0.13	All	All	All
Application	Rubyonrails	Rails	3.0.13	rc1	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	3.0.2	pre	All	All
Application	Rubyonrails	Rails	3.0.3	All	All	All
Application	Rubyonrails	Rails	3.0.4	rc1	All	All

Application	Rubyonrails	Rails	3.0.5	All	All	All
Application	Rubyonrails	Rails	3.0.5	rc1	All	All
Application	Rubyonrails	Rails	3.0.6	All	All	All
Application	Rubyonrails	Rails	3.0.6	rc1	All	All
Application	Rubyonrails	Rails	3.0.6	rc2	All	All
Application	Rubyonrails	Rails	3.0.7	All	All	All
Application	Rubyonrails	Rails	3.0.7	rc1	All	All
Application	Rubyonrails	Rails	3.0.7	rc2	All	All
Application	Rubyonrails	Rails	3.0.8	All	All	All
Application	Rubyonrails	Rails	3.0.8	rc1	All	All
Application	Rubyonrails	Rails	3.0.8	rc2	All	All
Application	Rubyonrails	Rails	3.0.8	rc3	All	All
Application	Rubyonrails	Rails	3.0.8	rc4	All	All
Application	Rubyonrails	Rails	3.0.9	All	All	All
Application	Rubyonrails	Rails	3.0.9	rc1	All	All
Application	Rubyonrails	Rails	3.0.9	rc2	All	All
Application	Rubyonrails	Rails	3.0.9	rc3	All	All
Application	Rubyonrails	Rails	3.0.9	rc4	All	All
Application	Rubyonrails	Rails	3.0.9	rc5	All	All
Application	Rubyonrails	Ruby On Rails	3.0.4	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References			
Reference	Source		Link
APPLE-SA-2013-03-14-1 OS X Mountain Lion v10.8.3 and Security Update 2013-001	af854a3a-2127-422b-91ae-364da2661108		lists...
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108		rhn.r
CVE-2013-0333 Puppet	af854a3a-2127-422b-91ae-364da2661108		pupp
About the security content of OS X Mountain Lion v10.8.4 and Security Update 2013-002	af854a3a-2127-422b-91ae-364da2661108		supp
Debian -- Security Information -- DSA-2613-1 rails	af854a3a-2127-422b-91ae-364da2661108		www
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108		rhn.r
Vulnerability Note VU#628463 - Ruby on Rails 3.0 and 2.3 JSON Parser vulnerability	af854a3a-2127-422b-91ae-364da2661108		www
Riding Rails: [SEC][ANN] Rails 3.0.20, and 2.3.16 have been released!	af854a3a-2127-422b-91ae-364da2661108		webl
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108		rhn.r

APPLE-SA-2013-06-04-1 OS X Mountain Lion v10.8.4 and Security Update 2013-002	af854a3a-2127-422b-91ae-364da2661108	lists...
Google Groups	af854a3a-2127-422b-91ae-364da2661108	grou...
Red Hat Customer Portal	MITRE	acce...
Red Hat Customer Portal	MITRE	acce...
Red Hat Customer Portal - Access to 24x7 support and knowledge	MITRE	acce...
access.redhat.com CVE-2013-0333	MITRE	acce...
Bug 903440 – CVE-2013-0333 rubygem-activesupport: json to yaml parsing	MITRE	bugz...
Google Groups	MITRE	grou...
CVE Program record	CVE.ORG	www...
NVD vulnerability detail	NVD	nvd.r...

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.