



CVE-2013-0269

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

Summary

CVE	CVE-2013-0269
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-13 01:55:00 UTC
Updated	2017-12-09 02:29:00 UTC
Description	The JSON gem before 1.5.5, 1.6.x before 1.6.8, and 1.7.x before 1.7.7 for Ruby allows remote attackers to cause a denial of service (DoS) by sending a large number of requests to the application, which will then respond with a large number of responses.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rubygems	Json Gem	1.5.0	All	All	All
Application	Rubygems	Json Gem	1.5.1	All	All	All
Application	Rubygems	Json Gem	1.5.2	All	All	All
Application	Rubygems	Json Gem	1.5.3	All	All	All
Application	Rubygems	Json Gem	1.5.4	All	All	All
Application	Rubygems	Json Gem	1.6.0	All	All	All
Application	Rubygems	Json Gem	1.6.1	All	All	All
Application	Rubygems	Json Gem	1.6.2	All	All	All
Application	Rubygems	Json Gem	1.6.3	All	All	All
Application	Rubygems	Json Gem	1.6.4	All	All	All
Application	Rubygems	Json Gem	1.6.5	All	All	All
Application	Rubygems	Json Gem	1.6.6	All	All	All
Application	Rubygems	Json Gem	1.6.7	All	All	All
Application	Rubygems	Json Gem	1.7.0	All	All	All
Application	Rubygems	Json Gem	1.7.1	All	All	All
Application	Rubygems	Json Gem	1.7.2	All	All	All
Application	Rubygems	Json Gem	1.7.3	All	All	All

Application	Rubygems	Json Gem	1.7.4	All	All	All
Application	Rubygems	Json Gem	1.7.5	All	All	All
Application	Rubygems	Json Gem	1.7.6	All	All	All
Application	Rubygems	Json Gem	1.5.0	All	All	All
Application	Rubygems	Json Gem	1.5.1	All	All	All
Application	Rubygems	Json Gem	1.5.2	All	All	All
Application	Rubygems	Json Gem	1.5.3	All	All	All
Application	Rubygems	Json Gem	1.5.4	All	All	All
Application	Rubygems	Json Gem	1.6.0	All	All	All
Application	Rubygems	Json Gem	1.6.1	All	All	All
Application	Rubygems	Json Gem	1.6.2	All	All	All
Application	Rubygems	Json Gem	1.6.3	All	All	All
Application	Rubygems	Json Gem	1.6.4	All	All	All
Application	Rubygems	Json Gem	1.6.5	All	All	All
Application	Rubygems	Json Gem	1.6.6	All	All	All
Application	Rubygems	Json Gem	1.6.7	All	All	All
Application	Rubygems	Json Gem	1.7.0	All	All	All
Application	Rubygems	Json Gem	1.7.1	All	All	All
Application	Rubygems	Json Gem	1.7.2	All	All	All
Application	Rubygems	Json Gem	1.7.3	All	All	All
Application	Rubygems	Json Gem	1.7.4	All	All	All
Application	Rubygems	Json Gem	1.7.5	All	All	All
Application	Rubygems	Json Gem	1.7.6	All	All	All

References						
Reference				Source	Link	
APPLE-SA-2013-10-22-5 OS X Server 3.0				APPLE	lists.apple.com	
openSUSE-SU-2013:0603-1: moderate: ruby: update to fix XML and JSON secu				SUSE	lists.opensuse.org	
JSON Denial of Service and Security Bypass Vulnerabilities				BID	www.securityfocus.com	
90074				OSVDB	www.osvdb.org	
Ruby on Rails vulnerable to mass assignment and SQL injection				MISC	www.zweitag.de	
[security-announce] SUSE-SU-2013:0647-1: important: Security update for				SUSE	lists.opensuse.org	
USN-1733-1: Ruby vulnerabilities Ubuntu				UBUNTU	www.ubuntu.com	
Red Hat Customer Portal				REDHAT	rhn.redhat.com	
The Slackware Linux Project: Slackware Security Advisories				SLACKWARE	www.slackware.com	
SUSE Linux Enterprise Server 12 SP2 Security Updates: 2013-0603-1				SUSE	lists.opensuse.org	

[security-announce] SUSE-SU-2013:0609-1: Important: Security update for	SUSE	lists.opensuse.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
CVE-2013-0269 Puppet	CONFIRM	puppet.com
Google Groups	MLIST	groups.google.com
Security Advisory SA52075 - Ruby json Gem Document Parsing Vulnerability - Secunia	SECUNIA	secunia.com
Security Advisory SA52774 - Red Hat update for Red Hat Subscription Asset Manager - Secunia	SECUNIA	secunia.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Riding Rails: [SEC][ANN] Rails 3.2.12, 3.1.11, and 2.3.17 have been released!	CONFIRM	weblog.rubyonrails.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Security Advisory SA52902 - SUSE update for ruby - Secunia	SECUNIA	secunia.com
oss-security - Denial of Service and Unsafe Object Creation Vulnerability in JSON [CVE-2013-0269]	MLIST	www.openwall.com
Multiple Security Vulnerabilities Fixed Spree Commerce	CONFIRM	spreecommerce.com
oss-security - Patch update for [CVE-2013-0269]	MLIST	www.openwall.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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