



CVE-2014-0080

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CVE-2014-0080

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Rails](#) from [Rubyonrails](#) contain the following vulnerability:

SQL injection vulnerability in `activerecord/lib/active_record/connection_adapters/postgresql/cast.rb` in Active Record in Ruby on Rails 4.0.x before 4.0.3, and 4.1.0.beta1, when PostgreSQL is used, allows remote attackers to execute "add data" SQL commands via vectors involving \ (backslash) characters that are not properly handled in operations on array columns.

CVE-2014-0080 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
	groups.google.com text/plain	MLIST [rubyonrails-security] 20140218 Data Injection Vulnerability in Active Record (CVE-2014-0080)
oss-security - Data Injection Vulnerability in Active Record (CVE-2014-0080)	openwall.com text/x-ruby	MLIST [oss-security] 20140218 Data Injection Vulnerability in Active Record (CVE-2014-0080)

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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	Rubyonrails	Rails	4.0.0	-	All	All
Application	Rubyonrails	Rails	4.0.0	beta	All	All
Application	Rubyonrails	Rails	4.0.0	rc1	All	All
Application	Rubyonrails	Rails	4.0.0	rc2	All	All
Application	Rubyonrails	Rails	4.0.1	-	All	All
Application	Rubyonrails	Rails	4.0.1	rc1	All	All
Application	Rubyonrails	Rails	4.0.1	rc2	All	All
Application	Rubyonrails	Rails	4.0.1	rc3	All	All
Application	Rubyonrails	Rails	4.0.1	rc4	All	All
Application	Rubyonrails	Rails	4.0.2	All	All	All
Application	Rubyonrails	Rails	4.1.0	beta1	All	All
Application	Rubyonrails	Rails	4.0.0	-	All	All
Application	Rubyonrails	Rails	4.0.0	beta	All	All
Application	Rubyonrails	Rails	4.0.0	rc1	All	All
Application	Rubyonrails	Rails	4.0.0	rc2	All	All
Application	Rubyonrails	Rails	4.0.1	-	All	All
Application	Rubyonrails	Rails	4.0.1	rc1	All	All
Application	Rubyonrails	Rails	4.0.1	rc2	All	All
Application	Rubyonrails	Rails	4.0.1	rc3	All	All
Application	Rubyonrails	Rails	4.0.1	rc4	All	All
Application	Rubyonrails	Rails	4.0.2	All	All	All
Application	Rubyonrails	Rails	4.1.0	beta1	All	All
cpe:2.3:a:rubyonrails:rails:4.0.0:-:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.0:beta:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.0:rc1:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.0:rc2:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.1:-:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.1:rc1:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.1:rc2:*:*:*:*:*:						
cpe:2.3:a:rubyonrails:rails:4.0.1:rc3:*:*:*:*:*:						

cpe:2.3:a:rubyonrails:rails:4.0.1:rc4:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.2:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.1.0:beta1:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.0:-~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.0:beta:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.0:rc1:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.0:rc2:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.1:-~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.1:rc1:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.1:rc2:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.1:rc3:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.1:rc4:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.0.2:~::~~::~~::~~:::
cpe:2.3:a:rubyonrails:rails:4.1.0:beta1:~::~~::~~::~~:::

No vendor comments have been submitted for this CVE

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