



CVE-2015-7577

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Summary

CVE	CVE-2015-7577
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-16 02:59:00 UTC
Updated	2019-08-08 15:43:00 UTC
Description	activerecord/lib/active_record/nested_attributes.rb in Active Record in Ruby on Rails 3.1.x and 3.2.x before 3.2.22.1, 4.0.x &

Risk And Classification

Problem Types: CWE-284

NVD Known Affected Configurations (CPE 2.3)

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	4.0.10	All	All	All
Application	Rubyonrails	Rails	4.0.10	rc1	All	All
Application	Rubyonrails	Rails	4.0.2	All	All	All
Application	Rubyonrails	Rails	4.0.3	All	All	All
Application	Rubyonrails	Rails	4.0.4	All	All	All
Application	Rubyonrails	Rails	4.0.4	rc1	All	All
Application	Rubyonrails	Rails	4.0.5	All	All	All
Application	Rubyonrails	Rails	4.0.6	All	All	All

Application	Rubyonrails	Rails	4.0.6	rc1	All	All
Application	Rubyonrails	Rails	4.0.6	rc2	All	All
Application	Rubyonrails	Rails	4.0.6	rc3	All	All
Application	Rubyonrails	Rails	4.0.7	All	All	All
Application	Rubyonrails	Rails	4.0.8	All	All	All
Application	Rubyonrails	Rails	4.0.9	All	All	All
Application	Rubyonrails	Rails	4.1.0	-	All	All
Application	Rubyonrails	Rails	4.1.0	beta1	All	All
Application	Rubyonrails	Rails	4.1.0	beta2	All	All
Application	Rubyonrails	Rails	4.1.0	rc1	All	All
Application	Rubyonrails	Rails	4.1.0	rc2	All	All
Application	Rubyonrails	Rails	4.1.1	All	All	All
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Application	Rubyonrails	Rails	4.1.10	rc4	All	All
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Application	Rubyonrails	Rails	4.1.13	rc1	All	All
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Application	Rubyonrails	Rails	4.1.14	rc2	All	All
Application	Rubyonrails	Rails	4.1.2	All	All	All
Application	Rubyonrails	Rails	4.1.2	rc1	All	All
Application	Rubyonrails	Rails	4.1.2	rc2	All	All
Application	Rubyonrails	Rails	4.1.2	rc3	All	All
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Application	Rubyonrails	Rails	4.1.4	All	All	All
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Application	Rubyonrails	Rails	4.1.6	All	All	All
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Application	Rubyonrails	Rails	4.1.6	rc2	All	All
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Application	Rubyonrails	Rails	4.2.0	beta2	All	All
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Application	Rubyonrails	Rails	4.2.0	beta4	All	All
Application	Rubyonrails	Rails	4.2.0	rc1	All	All
Application	Rubyonrails	Rails	4.2.0	rc2	All	All
Application	Rubyonrails	Rails	4.2.0	rc3	All	All
Application	Rubyonrails	Rails	4.2.1	All	All	All
Application	Rubyonrails	Rails	4.2.1	rc1	All	All
Application	Rubyonrails	Rails	4.2.1	rc2	All	All
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Application	Rubyonrails	Rails	4.2.1	rc4	All	All
Application	Rubyonrails	Rails	4.2.2	All	All	All
Application	Rubyonrails	Rails	4.2.3	All	All	All
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Application	Rubyonrails	Rails	4.2.5	rc1	All	All
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Application	Rubyonrails	Rails	4.0.6	rc1	All	All
Application	Rubyonrails	Rails	4.0.6	rc2	All	All
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Application	Rubyonrails	Rails	4.1.13	rc1	All	All
Application	Rubyonrails	Rails	4.1.14	All	All	All
Application	Rubyonrails	Rails	4.1.14	rc1	All	All
Application	Rubyonrails	Rails	4.1.14	rc2	All	All
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Application	Rubyonrails	Rails	4.1.2	rc1	All	All
Application	Rubyonrails	Rails	4.1.2	rc2	All	All
Application	Rubyonrails	Rails	4.1.2	rc3	All	All

Application	Rubyonrails	Rails	4.1.3	All	All	All
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Application	Rubyonrails	Rails	4.1.6	rc2	All	All
Application	Rubyonrails	Rails	4.1.7	All	All	All
Application	Rubyonrails	Rails	4.1.7.1	All	All	All
Application	Rubyonrails	Rails	4.1.8	All	All	All
Application	Rubyonrails	Rails	4.1.9	All	All	All
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Application	Rubyonrails	Rails	4.2.0	All	All	All
Application	Rubyonrails	Rails	4.2.0	beta1	All	All
Application	Rubyonrails	Rails	4.2.0	beta2	All	All
Application	Rubyonrails	Rails	4.2.0	beta3	All	All
Application	Rubyonrails	Rails	4.2.0	beta4	All	All
Application	Rubyonrails	Rails	4.2.0	rc1	All	All
Application	Rubyonrails	Rails	4.2.0	rc2	All	All
Application	Rubyonrails	Rails	4.2.0	rc3	All	All
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Application	Rubyonrails	Rails	4.2.1	rc1	All	All
Application	Rubyonrails	Rails	4.2.1	rc2	All	All
Application	Rubyonrails	Rails	4.2.1	rc3	All	All
Application	Rubyonrails	Rails	4.2.1	rc4	All	All
Application	Rubyonrails	Rails	4.2.2	All	All	All
Application	Rubyonrails	Rails	4.2.3	All	All	All
Application	Rubyonrails	Rails	4.2.3	rc1	All	All
Application	Rubyonrails	Rails	4.2.4	All	All	All
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Application	Rubyonrails	Rails	4.2.5	rc2	All	All
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Application	Rubyonrails	Ruby On Rails	4.0.10	rc2	All	All
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Application	Rubyonrails	Ruby On Rails	4.0.13	rc1	All	All
Application	Rubyonrails	Ruby On Rails	4.1.11	All	All	All
Application	Rubyonrails	Ruby On Rails	4.0.10	rc2	All	All
Application	Rubyonrails	Ruby On Rails	4.0.11	All	All	All
Application	Rubyonrails	Ruby On Rails	4.0.11.1	All	All	All
Application	Rubyonrails	Ruby On Rails	4.0.12	All	All	All
Application	Rubyonrails	Ruby On Rails	4.0.13	All	All	All
Application	Rubyonrails	Ruby On Rails	4.0.13	rc1	All	All
Application	Rubyonrails	Ruby On Rails	4.1.11	All	All	All
Application	Rubyonrails	Ruby On Rails	All	All	All	All

References

Reference

[ruby-security-ann] 20160125 [CVE-2015-7577] Nested attributes rejection proc bypass in Active Record.

Debian -- Security Information -- DSA-3464-1 rails

Ruby on Rails Action Record CVE-2015-7577 Security Bypass Vulnerability

[SECURITY] Fedora 22 Update: rubygem-activerecord-4.2.0-2.fc22

oss-security - [CVE-2015-7577] Nested attributes rejection proc bypass in Active Record.

Rails Multiple Bugs Let Remote Users Determine Passwords, Modify Records, Bypass Security Restrictions, Deny Service, and Conduct Cross

[security-announce] SUSE-SU-2016:1146-1: important: Security update for

openSUSE-SU-2016:0372-1: moderate: Security update for rubygem-actionpac

[SECURITY] Fedora 23 Update: rubygem-activerecord-4.2.3-2.fc23

Red Hat Customer Portal

openSUSE-SU-2016:0363-1: moderate: Security update for rubygem-actionpac

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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