



CVE-2019-5420

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

Summary

CVE	CVE-2019-5420
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-27 14:29:00 UTC
Updated	2023-11-07 03:11:00 UTC
Description	A remote code execution vulnerability in development mode Rails <5.2.2.1, <6.0.0.beta3 can allow an attacker to guess the

Risk And Classification

Problem Types: CWE-330

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Application	Rubyonrails	Rails	All	All	All	All
Application	Rubyonrails	Rails	6.0.0	beta1	All	All
Application	Rubyonrails	Rails	6.0.0	beta2	All	All
Application	Rubyonrails	Rails	All	All	All	All
Application	Rubyonrails	Rails	6.0.0	beta1	All	All
Application	Rubyonrails	Rails	6.0.0	beta2	All	All

References

Reference	Source
[SECURITY] Fedora 30 Update: rubygem-activemodel-5.2.3-2.fc30 - package-announce - Fedora Mailing-Lists	
Rails 4.2.11.1, 5.0.7.2, 5.1.6.2, 5.2.2.1, and 6.0.0.beta3 have been released! Riding Rails	CONFIRM
Google Groups	
Ruby On Rails - DoubleTap Development Mode secret_key_base Remote Code Execution (Metasploit) - Linux remote Exploit	EXPLOIT-DB

[SECURITY] Fedora 30 Update: rubygem-activemodel-5.2.3-2.fc30 - package-announce - Fedora Mailing-Lists	FEDORA
Ruby On Rails DoubleTap Development Mode secret_key_base Remote Code Execution ≈ Packet Storm	MISC
Google Groups	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[750577](#) OpenSUSE Security Update for rmt-server (openSUSE-SU-2020:2000-1)

[750580](#) OpenSUSE Security Update for rmt-server (openSUSE-SU-2020:1993-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)