



CVE-2021-22880

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

Summary

CVE	CVE-2021-22880
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-11 18:15:00 UTC
Updated	2023-11-07 03:30:00 UTC
Description	The PostgreSQL adapter in Active Record before 6.1.2.1, 6.0.3.5, 5.2.4.5 suffers from a regular expression denial of service

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Rubyonrails	Rails	All	All	All	All
Application	Rubyonrails	Rails	All	All	All	All

References

Reference
Debian -- Security Information -- DSA-4929-1 rails
[CVE-2021-22880] Possible DoS Vulnerability in Active Record PostgreSQL adapter - Security Announcements - Ruby on Rails Discussions
June 2021 Ruby Vulnerabilities in NetApp Products NetApp Product Security
HackerOne
[SECURITY] Fedora 32 Update: rubygem-activerecord-5.2.3-5.fc32 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 32 Update: rubygem-activerecord-5.2.3-5.fc32 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 33 Update: rubygem-actionpack-6.0.3.4-2.fc33 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 33 Update: rubygem-actionpack-6.0.3.4-2.fc33 - package-announce - Fedora Mailing-Lists
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178665](#) Debian Security Update for rails (DSA 4929-1)

[179933](#) Debian Security Update for rails (CVE-2021-22880)

[281540](#) Fedora Security Update for rubygem (FEDORA-2021-def0e32233)

[281541](#) Fedora Security Update for rubygem (FEDORA-2021-b571fca1b8)

[690374](#) Free Berkeley Software Distribution (FreeBSD) Security Update for rails (8e670b85-706e-11eb-abb2-08002728f74c)

[751343](#) OpenSUSE Security Update for rubygem-activerecord-5_1 (openSUSE-SU-2021:3634-1)

[751347](#) OpenSUSE Security Update for rubygem-activerecord-5_1 (openSUSE-SU-2021:1468-1)

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