



CVE-2020-8166

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

Summary

CVE	CVE-2020-8166
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-07-02 19:15:00 UTC
Updated	2020-11-20 17:47:00 UTC
Description	A CSRF forgery vulnerability exists in rails < 5.2.5, rails < 6.0.4 that makes it possible for an attacker to, given a global CSRF

Risk And Classification

Problem Types: CWE-352

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Rubyonrails	Rails	All	All	All	All
Application	Rubyonrails	Rails	All	All	All	All

References

Reference	Source	Link	Tags
HackerOne	MISC	hackerone.com	Exploit, Third Party A
[CVE-2020-8166] Ability to forge per-form CSRF tokens given a global CSRF token	MISC	groups.google.com	Mailing List, Patch, T
Debian -- Security Information -- DSA-4766-1 rails	DEBIAN	www.debian.org	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[239228](#) Red Hat Update for Satellite 6.9 (RHSA-2021:1313)

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

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

[755602](#) SUSE Enterprise Linux Security Update for rubygem-actionpack-5_1 (SUSE-SU-2024:0103-1)

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