Rails Active Storage has a possible DoS vulnerability in proxy mode via multi-range requests

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2026-33658
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-26 22:16:29 UTC
Updated	2026-03-30 13:26:50 UTC
Description	Active Storage allows users to attach cloud and local files in Rails applications. Prior to versions 8.1.2.1, 8.0.4.1, and 7.2.3.

Risk And Classification

Primary CVSS: v4.0 2.3 LOW from security-advisories@github.com

CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:U/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000500000 probability, percentile 0.156250000 (date 2026-04-01)

Problem Types: CWE-770 | CWE-770 CWE-770: Allocation of Resources Without Limits or Throttling

Version	Source	Type	Score	Severity	Vector
4.0	security-advisories@github.com	Secondary	2.3	LOW	CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:N/VI:N/VA:H/SC:N/S
4.0	CNA	DECLARED	2.3	LOW	CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:N/VI:N/VA:H/SC:N/S

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

Low

User Interaction

None

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:U/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Rails	Activestorage	affected >= 8.1.0, < 8.1.2.1	Not specified
CNA	Rails	Activestorage	affected >= 8.0.0, < 8.0.4.1	Not specified
CNA	Rails	Activestorage	affected < 7.2.3.1	Not specified

References

Reference	Source	Link	Tags
github.com/rubysec/ruby-advisory-db/blob/master/gems/activestorage/CVE-2...	security-advisories@github.com	github.com	
github.com/rails/rails/security/advisories/GHSA-p9fm-f462-ggrg	security-advisories@github.com	github.com	
github.com/rails/rails/releases/tag/v7.2.3.1	security-advisories@github.com	github.com	
github.com/rails/rails/releases/tag/v8.0.4.1	security-advisories@github.com	github.com	
github.com/rails/rails/releases/tag/v8.1.2.1	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

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

CVE.report and Source URL Uptime Status status.cve.report