



# CVE-2023-27530

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

## Summary

<b>CVE</b>	CVE-2023-27530
<b>State</b>	PUBLIC
<b>Assigner</b>	support@hackerone.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-10 22:15:00 UTC
<b>Updated</b>	2023-12-08 22:15:00 UTC
<b>Description</b>	A DoS vulnerability exists in Rack <v3.0.4.2, <v2.2.6.3, <v2.1.4.3 and <v2.0.9.3 within in the Multipart MIME parsing code in

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Application	<a href="#">Rack Project</a>	<a href="#">Rack</a>	All	All	All	All

## References

Reference	Source
Debian -- Security Information -- DSA-5530-1 ruby-rack	DEBIAN
[SECURITY] [DLA 3392-1] ruby-rack security update	MLIST
[CVE-2023-27530] Possible DoS Vulnerability in Multipart MIME parsing - Security Announcements - Ruby on Rails Discussions	MISC
CVE-2023-27530 Rack Vulnerability in NetApp Products   NetApp Product Security	
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[160709](#) Oracle Enterprise Linux Security Update for pcs (ELSA-2023-3082)

160798 Oracle Enterprise Linux Security Update for pcs (ELSA-2023-12595)
181739 Debian Security Update for ruby-rack (DLA 3392-1)
182135 Debian Security Update for ruby-rack (CVE-2023-27530)
241382 Red Hat Update for pcs (RHSA-2023:1981)
241392 Red Hat Update for pcs (RHSA-2023:1961)
241425 Red Hat Update for pcs (RHSA-2023:2652)
241499 Red Hat Update for pcs (RHSA-2023:3082)
241565 Red Hat Update for pcs (RHSA-2023:3403)
242347 Red Hat Update for Satellite 6.14 (RHSA-2023:6818)
6000290 Debian Security Update for ruby-rack (DSA 5530-1)
691084 Free Berkeley Software Distribution (FreeBSD) Security Update for rack (f0798a6a-bbdb-11ed-ba99-080027f5fec9)
754036 SUSE Enterprise Linux Security Update for rmt-server (SUSE-SU-2023:2280-1)
754041 SUSE Enterprise Linux Security Update for rmt-server (SUSE-SU-2023:2294-1)
754044 SUSE Enterprise Linux Security Update for rmt-server (SUSE-SU-2023:2304-1)
941058 AlmaLinux Security Update for pcs (ALSA-2023:2652)
941102 AlmaLinux Security Update for pcs (ALSA-2023:3082)
960934 Rocky Linux Security Update for pcs (RLSA-2023:3082)
960940 Rocky Linux Security Update for pcs (RLSA-2023:2652)
961065 Rocky Linux Security Update for Satellite (RLSA-2023:6818)

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