



CVE-2023-44175

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-44175
State	PUBLIC
Assigner	sirt@juniper.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-12 23:15:00 UTC
Updated	2023-10-19 17:47:00 UTC
Description	A Reachable Assertion vulnerability in the routing protocol daemon (rpd) of Juniper Networks Junos OS and Junos OS Evo

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Juniper	Junos	All	All	All	All
Operating System	Juniper	Junos	20.4	-	All	All
Operating System	Juniper	Junos	20.4	r1	All	All
Operating System	Juniper	Junos	20.4	r1-s1	All	All
Operating System	Juniper	Junos	20.4	r2	All	All
Operating System	Juniper	Junos	20.4	r2-s1	All	All
Operating System	Juniper	Junos	20.4	r2-s2	All	All
Operating System	Juniper	Junos	20.4	r3	All	All
Operating System	Juniper	Junos	20.4	r3-s1	All	All
Operating System	Juniper	Junos	20.4	r3-s2	All	All
Operating System	Juniper	Junos	20.4	r3-s3	All	All
Operating System	Juniper	Junos	20.4	r3-s4	All	All
Operating System	Juniper	Junos	20.4	r3-s5	All	All
Operating System	Juniper	Junos	20.4	r3-s6	All	All
Operating System	Juniper	Junos	21.2	-	All	All
Operating System	Juniper	Junos	21.2	r1	All	All
Operating System	Juniper	Junos	21.2	r1-s1	All	All

Operating System	Juniper	Junos	21.2	r1-s2	All	All
Operating System	Juniper	Junos	21.2	r2	All	All
Operating System	Juniper	Junos	21.2	r2-s1	All	All
Operating System	Juniper	Junos	21.2	r2-s2	All	All
Operating System	Juniper	Junos	21.2	r3	All	All
Operating System	Juniper	Junos	21.2	r3-s1	All	All
Operating System	Juniper	Junos	21.2	r3-s2	All	All
Operating System	Juniper	Junos	21.2	r3-s3	All	All
Operating System	Juniper	Junos	21.2	r3-s4	All	All
Operating System	Juniper	Junos	21.3	-	All	All
Operating System	Juniper	Junos	21.3	r1	All	All
Operating System	Juniper	Junos	21.3	r1-s1	All	All
Operating System	Juniper	Junos	21.3	r1-s2	All	All
Operating System	Juniper	Junos	21.3	r2	All	All
Operating System	Juniper	Junos	21.3	r2-s1	All	All
Operating System	Juniper	Junos	21.3	r2-s2	All	All
Operating System	Juniper	Junos	21.3	r3	All	All
Operating System	Juniper	Junos	21.3	r3-s1	All	All
Operating System	Juniper	Junos	21.3	r3-s2	All	All
Operating System	Juniper	Junos	21.3	r3-s3	All	All
Operating System	Juniper	Junos	21.4	-	All	All
Operating System	Juniper	Junos	21.4	r1	All	All
Operating System	Juniper	Junos	21.4	r1-s1	All	All
Operating System	Juniper	Junos	21.4	r1-s2	All	All
Operating System	Juniper	Junos	21.4	r2	All	All
Operating System	Juniper	Junos	21.4	r2-s1	All	All
Operating System	Juniper	Junos	21.4	r2-s2	All	All
Operating System	Juniper	Junos	21.4	r3	All	All
Operating System	Juniper	Junos	21.4	r3-s1	All	All
Operating System	Juniper	Junos	21.4	r3-s2	All	All
Operating System	Juniper	Junos	21.4	r3-s3	All	All
Operating System	Juniper	Junos	22.1	r1	All	All
Operating System	Juniper	Junos	22.1	r1-s1	All	All
Operating System	Juniper	Junos	22.1	r1-s2	All	All
Operating System	Juniper	Junos	22.1	r2	All	All

Operating System	Juniper	Junos	22.1	r2-s1	All	All
Operating System	Juniper	Junos	22.1	r2-s2	All	All
Operating System	Juniper	Junos	22.1	r3	All	All
Operating System	Juniper	Junos	22.1	r3-s1	All	All
Operating System	Juniper	Junos	22.1	r3-s2	All	All
Operating System	Juniper	Junos	22.1	r3-s3	All	All
Operating System	Juniper	Junos	22.2	r1	All	All
Operating System	Juniper	Junos	22.2	r1-s1	All	All
Operating System	Juniper	Junos	22.2	r1-s2	All	All
Operating System	Juniper	Junos	22.2	r2	All	All
Operating System	Juniper	Junos	22.2	r2-s1	All	All
Operating System	Juniper	Junos	22.2	r2-s2	All	All
Operating System	Juniper	Junos	22.3	r1	All	All
Operating System	Juniper	Junos	22.3	r1-s1	All	All
Operating System	Juniper	Junos	22.3	r1-s2	All	All
Operating System	Juniper	Junos	22.3	r2	All	All
Operating System	Juniper	Junos	22.3	r2-s1	All	All
Operating System	Juniper	Junos	22.3	r2-s2	All	All
Operating System	Juniper	Junos	22.4	r1	All	All
Operating System	Juniper	Junos	22.4	r1-s1	All	All
Operating System	Juniper	Junos	22.4	r1-s2	All	All
Operating System	Juniper	Junos	22.4	r2	All	All
Operating System	Juniper	Junos	22.4	r2-1	All	All
Operating System	Juniper	Junos	22.4	r2-s1	All	All
Operating System	Juniper	Junos Os Evolved	22.3	r1	All	All
Operating System	Juniper	Junos Os Evolved	22.3	r1-s1	All	All
Operating System	Juniper	Junos Os Evolved	22.3	r1-s2	All	All
Operating System	Juniper	Junos Os Evolved	22.3	r2	All	All
Operating System	Juniper	Junos Os Evolved	22.3	r2-s1	All	All
Operating System	Juniper	Junos Os Evolved	22.4	r1	All	All
Operating System	Juniper	Junos Os Evolved	22.4	r1-s1	All	All
Operating System	Juniper	Junos Os Evolved	22.4	r1-s2	All	All
Operating System	Juniper	Junos Os Evolved	22.4	r2	All	All
Operating System	Juniper	Junos Os Evolved	23.2	-	All	All

Reference	Source	Link	Tags
CEC Juniper Community	MISC	supportportal.juniper.net	
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

[44115](#) Juniper Network Operating System (Junos OS) The RPD crash Leads to The Denial of Service (DoS) (JSA73141)

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