



CVE-2020-1684

Published on: 10/16/2020 12:00:00 AM UTC

Last Modified on: 01/01/2022 05:36:00 PM UTC

CVE-2020-1684 - advisory for JSA11081

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



Certain versions of [Junos](#) from [Juniper](#) contain the following vulnerability:

On Juniper Networks SRX Series configured with application identification inspection enabled, receipt of specific HTTP traffic can cause high CPU load utilization, which could lead to traffic interruption. Application identification is enabled by default and is automatically turned on when Intrusion Detection and Prevention (IDP), AppFW,

AppQoS, or AppTrack is configured. Thus, this issue might occur when IDP, AppFW, AppQoS, or AppTrack is configured. This issue affects Juniper Networks Junos OS on SRX Series: 12.3X48 versions prior to 12.3X48-D105; 15.1X49 versions prior to 15.1X49-D221, 15.1X49-D230; 17.4 versions prior to 17.4R3-S3; 18.1 versions prior to 18.1R3-S11; 18.2 versions prior to 18.2R3-S3; 18.3 versions prior to 18.3R2-S4, 18.3R3-S2; 18.4 versions prior to 18.4R2-S5, 18.4R3-S1; 19.1 versions prior to 19.1R2-S2, 19.1R3; 19.2 versions prior to 19.2R1-S5, 19.2R2; 19.3 versions prior to 19.3R3; 19.4 versions prior to 19.4R2.

CVE-2020-1684 has been assigned by [J sirt@juniper.net](#) to track the vulnerability - currently rated as **HIGH** severity.

Juniper SIRT is not aware of any malicious exploitation of this vulnerability.

Vulnerability Patch/Work Around

There are no viable workarounds for this issue.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
2020-10 Security Bulletin: Junos OS: SRX Series: High CPU load due to processing for HTTP traffic when Application Identification is enabled. (CVE-2020-1684) - Juniper Networks	Vendor Advisory kb.juniper.net text/html	 CONFIRM kb.juniper.net/JSA11081
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.		

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Juniper	Junos	12.3x48	-	All	All
Operating System	Juniper	Junos	12.3x48	d10	All	All
Operating System	Juniper	Junos	12.3x48	d100	All	All
Operating System	Juniper	Junos	12.3x48	d15	All	All
Operating System	Juniper	Junos	12.3x48	d20	All	All
Operating System	Juniper	Junos	12.3x48	d25	All	All
Operating System	Juniper	Junos	12.3x48	d30	All	All
Operating System	Juniper	Junos	12.3x48	d35	All	All
Operating System	Juniper	Junos	12.3x48	d40	All	All
Operating System	Juniper	Junos	12.3x48	d45	All	All
Operating System	Juniper	Junos	12.3x48	d50	All	All
Operating	Juniper	Junos	12.3x48	d51	All	All

System						
Operating System	Juniper	Junos	12.3x48	d55	All	All
Operating System	Juniper	Junos	12.3x48	d60	All	All
Operating System	Juniper	Junos	12.3x48	d65	All	All
Operating System	Juniper	Junos	12.3x48	d70	All	All
Operating System	Juniper	Junos	12.3x48	d75	All	All
Operating System	Juniper	Junos	12.3x48	d80	All	All
Operating System	Juniper	Junos	12.3x48	d90	All	All
Operating System	Juniper	Junos	12.3x48	d95	All	All
Operating System	Juniper	Junos	15.1x49	-	All	All
Operating System	Juniper	Junos	15.1x49	d10	All	All
Operating System	Juniper	Junos	15.1x49	d100	All	All
Operating System	Juniper	Junos	15.1x49	d110	All	All
Operating System	Juniper	Junos	15.1x49	d120	All	All
Operating System	Juniper	Junos	15.1x49	d130	All	All
Operating System	Juniper	Junos	15.1x49	d140	All	All
Operating System	Juniper	Junos	15.1x49	d15	All	All
Operating System	Juniper	Junos	15.1x49	d150	All	All
Operating System	Juniper	Junos	15.1x49	d160	All	All
Operating System	Juniper	Junos	15.1x49	d170	All	All
Operating System	Juniper	Junos	15.1x49	d180	All	All
Operating System	Juniper	Junos	15.1x49	d190	All	All
Operating System	Juniper	Junos	15.1x49	d20	All	All
Operating	Juniper	Junos	15.1x49	d200	All	All

System						
Operating System	Juniper	Junos	15.1x49	d210	All	All
Operating System	Juniper	Junos	15.1x49	d25	All	All
Operating System	Juniper	Junos	15.1x49	d30	All	All
Operating System	Juniper	Junos	15.1x49	d35	All	All
Operating System	Juniper	Junos	15.1x49	d40	All	All
Operating System	Juniper	Junos	15.1x49	d45	All	All
Operating System	Juniper	Junos	15.1x49	d50	All	All
Operating System	Juniper	Junos	15.1x49	d55	All	All
Operating System	Juniper	Junos	15.1x49	d60	All	All
Operating System	Juniper	Junos	15.1x49	d65	All	All
Operating System	Juniper	Junos	15.1x49	d70	All	All
Operating System	Juniper	Junos	15.1x49	d75	All	All
Operating System	Juniper	Junos	15.1x49	d80	All	All
Operating System	Juniper	Junos	15.1x49	d90	All	All
Operating System	Juniper	Junos	17.4	-	All	All
Operating System	Juniper	Junos	17.4	r1	All	All
Operating System	Juniper	Junos	17.4	r1-s1	All	All
Operating System	Juniper	Junos	17.4	r1-s2	All	All
Operating System	Juniper	Junos	17.4	r1-s4	All	All
Operating System	Juniper	Junos	17.4	r1-s5	All	All
Operating System	Juniper	Junos	17.4	r1-s6	All	All
Operating System	Juniper	Junos	17.4	r1-s7	All	All
Operating System	Juniper	Junos	17.4	r2	All	All

Operating System	Vendor	Series	Version	Platform	Architecture	License
Operating System	Juniper	Junos	17.4	r2-s1	All	All
Operating System	Juniper	Junos	17.4	r2-s10	All	All
Operating System	Juniper	Junos	17.4	r2-s2	All	All
Operating System	Juniper	Junos	17.4	r2-s3	All	All
Operating System	Juniper	Junos	17.4	r2-s4	All	All
Operating System	Juniper	Junos	17.4	r2-s5	All	All
Operating System	Juniper	Junos	17.4	r2-s6	All	All
Operating System	Juniper	Junos	17.4	r2-s7	All	All
Operating System	Juniper	Junos	17.4	r2-s8	All	All
Operating System	Juniper	Junos	17.4	r2-s9	All	All
Operating System	Juniper	Junos	17.4	r3	All	All
Operating System	Juniper	Junos	17.4	r3-s1	All	All
Operating System	Juniper	Junos	17.4	r3-s2	All	All
Operating System	Juniper	Junos	18.1	-	All	All
Operating System	Juniper	Junos	18.1	r1	All	All
Operating System	Juniper	Junos	18.1	r2	All	All
Operating System	Juniper	Junos	18.1	r2-s1	All	All
Operating System	Juniper	Junos	18.1	r2-s2	All	All
Operating System	Juniper	Junos	18.1	r2-s4	All	All
Operating System	Juniper	Junos	18.1	r3	All	All
Operating System	Juniper	Junos	18.1	r3-s1	All	All
Operating System	Juniper	Junos	18.1	r3-s10	All	All
Operating System	Juniper	Junos	18.1	r3-s2	All	All

Operating System	Juniper	Junos	18.1	r3-s2	All	All
Operating System	Juniper	Junos	18.1	r3-s3	All	All
Operating System	Juniper	Junos	18.1	r3-s4	All	All
Operating System	Juniper	Junos	18.1	r3-s6	All	All
Operating System	Juniper	Junos	18.1	r3-s7	All	All
Operating System	Juniper	Junos	18.1	r3-s8	All	All
Operating System	Juniper	Junos	18.1	r3-s9	All	All
Operating System	Juniper	Junos	18.2	-	All	All
Operating System	Juniper	Junos	18.2	r1	All	All
Operating System	Juniper	Junos	18.2	r1	-	All
Operating System	Juniper	Junos	18.2	r1-s3	All	All
Operating System	Juniper	Junos	18.2	r1-s4	All	All
Operating System	Juniper	Junos	18.2	r1-s5	All	All
Operating System	Juniper	Junos	18.2	r2	All	All
Operating System	Juniper	Junos	18.2	r2-s1	All	All
Operating System	Juniper	Junos	18.2	r2-s2	All	All
Operating System	Juniper	Junos	18.2	r2-s3	All	All
Operating System	Juniper	Junos	18.2	r2-s4	All	All
Operating System	Juniper	Junos	18.2	r2-s5	All	All
Operating System	Juniper	Junos	18.2	r2-s6	All	All
Operating System	Juniper	Junos	18.2	r3	All	All
Operating System	Juniper	Junos	18.2	r3-s1	All	All
Operating System	Juniper	Junos	18.2	r3-s2	All	All
Operating System	Juniper	Junos	18.2	r3-s3	All	All

Operating System	Juniper	Junos	18.3	-	All	All
Operating System	Juniper	Junos	18.3	r1	All	All
Operating System	Juniper	Junos	18.3	r1-s1	All	All
Operating System	Juniper	Junos	18.3	r1-s2	All	All
Operating System	Juniper	Junos	18.3	r1-s3	All	All
Operating System	Juniper	Junos	18.3	r1-s5	All	All
Operating System	Juniper	Junos	18.3	r1-s6	All	All
Operating System	Juniper	Junos	18.3	r2	All	All
Operating System	Juniper	Junos	18.3	r2-s1	All	All
Operating System	Juniper	Junos	18.3	r2-s2	All	All
Operating System	Juniper	Junos	18.3	r2-s3	All	All
Operating System	Juniper	Junos	18.3	r3	All	All
Operating System	Juniper	Junos	18.3	r3-s1	All	All
Operating System	Juniper	Junos	18.4	-	All	All
Operating System	Juniper	Junos	18.4	r1	All	All
Operating System	Juniper	Junos	18.4	r1-s1	All	All
Operating System	Juniper	Junos	18.4	r1-s2	All	All
Operating System	Juniper	Junos	18.4	r1-s5	All	All
Operating System	Juniper	Junos	18.4	r1-s6	All	All
Operating System	Juniper	Junos	18.4	r2	All	All
Operating System	Juniper	Junos	18.4	r2-s1	All	All
Operating System	Juniper	Junos	18.4	r2-s2	All	All
Operating System	Juniper	Junos	18.4	r2-s3	All	All

Operating System	Juniper	Junos	18.4	r2-s4	All	All
Operating System	Juniper	Junos	18.4	r3	All	All
Operating System	Juniper	Junos	19.1	-	All	All
Operating System	Juniper	Junos	19.1	r1	All	All
Operating System	Juniper	Junos	19.1	r1-s1	All	All
Operating System	Juniper	Junos	19.1	r1-s2	All	All
Operating System	Juniper	Junos	19.1	r1-s3	All	All
Operating System	Juniper	Junos	19.1	r1-s4	All	All
Operating System	Juniper	Junos	19.1	r2	All	All
Operating System	Juniper	Junos	19.1	r2-s1	All	All
Operating System	Juniper	Junos	19.2	-	All	All
Operating System	Juniper	Junos	19.2	r1	All	All
Operating System	Juniper	Junos	19.2	r1-s1	All	All
Operating System	Juniper	Junos	19.2	r1-s2	All	All
Operating System	Juniper	Junos	19.2	r1-s3	All	All
Operating System	Juniper	Junos	19.2	r1-s4	All	All
Operating System	Juniper	Junos	19.3	-	All	All
Operating System	Juniper	Junos	19.3	r1	All	All
Operating System	Juniper	Junos	19.3	r1-s1	All	All
Operating System	Juniper	Junos	19.3	r2	All	All
Operating System	Juniper	Junos	19.3	r2-s1	All	All
Operating System	Juniper	Junos	19.3	r2-s2	All	All
Operating System	Juniper	Junos	19.4	r1	All	All

Operating System	Juniper	Junos	19.4	r1-s1	All	All
Operating System	Juniper	Junos	19.4	r1-s2	All	All
Operating System	Juniper	Junos	12.3x48	-	All	All
Operating System	Juniper	Junos	12.3x48	d10	All	All
Operating System	Juniper	Junos	12.3x48	d100	All	All
Operating System	Juniper	Junos	12.3x48	d15	All	All
Operating System	Juniper	Junos	12.3x48	d20	All	All
Operating System	Juniper	Junos	12.3x48	d25	All	All
Operating System	Juniper	Junos	12.3x48	d30	All	All
Operating System	Juniper	Junos	12.3x48	d35	All	All
Operating System	Juniper	Junos	12.3x48	d40	All	All
Operating System	Juniper	Junos	12.3x48	d45	All	All
Operating System	Juniper	Junos	12.3x48	d50	All	All
Operating System	Juniper	Junos	12.3x48	d51	All	All
Operating System	Juniper	Junos	12.3x48	d55	All	All
Operating System	Juniper	Junos	12.3x48	d60	All	All
Operating System	Juniper	Junos	12.3x48	d65	All	All
Operating System	Juniper	Junos	12.3x48	d70	All	All
Operating System	Juniper	Junos	12.3x48	d75	All	All
Operating System	Juniper	Junos	12.3x48	d80	All	All
Operating System	Juniper	Junos	12.3x48	d90	All	All
Operating System	Juniper	Junos	12.3x48	d95	All	All
Operating System	Juniper	Junos	15.1x49	-	All	All

Operating System	Juniper	Junos	15.1x49	d10	All	All
Operating System	Juniper	Junos	15.1x49	d100	All	All
Operating System	Juniper	Junos	15.1x49	d110	All	All
Operating System	Juniper	Junos	15.1x49	d120	All	All
Operating System	Juniper	Junos	15.1x49	d130	All	All
Operating System	Juniper	Junos	15.1x49	d140	All	All
Operating System	Juniper	Junos	15.1x49	d15	All	All
Operating System	Juniper	Junos	15.1x49	d150	All	All
Operating System	Juniper	Junos	15.1x49	d160	All	All
Operating System	Juniper	Junos	15.1x49	d170	All	All
Operating System	Juniper	Junos	15.1x49	d180	All	All
Operating System	Juniper	Junos	15.1x49	d190	All	All
Operating System	Juniper	Junos	15.1x49	d20	All	All
Operating System	Juniper	Junos	15.1x49	d200	All	All
Operating System	Juniper	Junos	15.1x49	d210	All	All
Operating System	Juniper	Junos	15.1x49	d25	All	All
Operating System	Juniper	Junos	15.1x49	d30	All	All
Operating System	Juniper	Junos	15.1x49	d35	All	All
Operating System	Juniper	Junos	15.1x49	d40	All	All
Operating System	Juniper	Junos	15.1x49	d45	All	All
Operating System	Juniper	Junos	15.1x49	d50	All	All
Operating System	Juniper	Junos	15.1x49	d55	All	All
Operating System	Juniper	Junos	15.1x49	d60	All	All

Operating System	Juniper	Junos	15.1x49	d65	All	All
Operating System	Juniper	Junos	15.1x49	d70	All	All
Operating System	Juniper	Junos	15.1x49	d75	All	All
Operating System	Juniper	Junos	15.1x49	d80	All	All
Operating System	Juniper	Junos	15.1x49	d90	All	All
Operating System	Juniper	Junos	17.4	-	All	All
Operating System	Juniper	Junos	17.4	r1	All	All
Operating System	Juniper	Junos	17.4	r1-s1	All	All
Operating System	Juniper	Junos	17.4	r1-s2	All	All
Operating System	Juniper	Junos	17.4	r1-s4	All	All
Operating System	Juniper	Junos	17.4	r1-s5	All	All
Operating System	Juniper	Junos	17.4	r1-s6	All	All
Operating System	Juniper	Junos	17.4	r1-s7	All	All
Operating System	Juniper	Junos	17.4	r2	All	All
Operating System	Juniper	Junos	17.4	r2-s1	All	All
Operating System	Juniper	Junos	17.4	r2-s10	All	All
Operating System	Juniper	Junos	17.4	r2-s2	All	All
Operating System	Juniper	Junos	17.4	r2-s3	All	All
Operating System	Juniper	Junos	17.4	r2-s4	All	All
Operating System	Juniper	Junos	17.4	r2-s5	All	All
Operating System	Juniper	Junos	17.4	r2-s6	All	All
Operating System	Juniper	Junos	17.4	r2-s7	All	All
Operating System	Juniper	Junos	17.4	r2-s8	All	All

Operating System	Juniper	Junos	17.4	r2-s9	All	All
Operating System	Juniper	Junos	17.4	r3	All	All
Operating System	Juniper	Junos	17.4	r3-s1	All	All
Operating System	Juniper	Junos	17.4	r3-s2	All	All
Operating System	Juniper	Junos	18.1	-	All	All
Operating System	Juniper	Junos	18.1	r1	All	All
Operating System	Juniper	Junos	18.1	r2	All	All
Operating System	Juniper	Junos	18.1	r2-s1	All	All
Operating System	Juniper	Junos	18.1	r2-s2	All	All
Operating System	Juniper	Junos	18.1	r2-s4	All	All
Operating System	Juniper	Junos	18.1	r3	All	All
Operating System	Juniper	Junos	18.1	r3-s1	All	All
Operating System	Juniper	Junos	18.1	r3-s10	All	All
Operating System	Juniper	Junos	18.1	r3-s2	All	All
Operating System	Juniper	Junos	18.1	r3-s3	All	All
Operating System	Juniper	Junos	18.1	r3-s4	All	All
Operating System	Juniper	Junos	18.1	r3-s6	All	All
Operating System	Juniper	Junos	18.1	r3-s7	All	All
Operating System	Juniper	Junos	18.1	r3-s8	All	All
Operating System	Juniper	Junos	18.1	r3-s9	All	All
Operating System	Juniper	Junos	18.2	-	All	All
Operating System	Juniper	Junos	18.2	r1	All	All
Operating System	Juniper	Junos	18.2	r1	-	All

Operating System	Juniper	Junos	18.2	r1-s3	All	All
Operating System	Juniper	Junos	18.2	r1-s4	All	All
Operating System	Juniper	Junos	18.2	r1-s5	All	All
Operating System	Juniper	Junos	18.2	r2	All	All
Operating System	Juniper	Junos	18.2	r2-s1	All	All
Operating System	Juniper	Junos	18.2	r2-s2	All	All
Operating System	Juniper	Junos	18.2	r2-s3	All	All
Operating System	Juniper	Junos	18.2	r2-s4	All	All
Operating System	Juniper	Junos	18.2	r2-s5	All	All
Operating System	Juniper	Junos	18.2	r2-s6	All	All
Operating System	Juniper	Junos	18.2	r3	All	All
Operating System	Juniper	Junos	18.2	r3-s1	All	All
Operating System	Juniper	Junos	18.2	r3-s2	All	All
Operating System	Juniper	Junos	18.3	-	All	All
Operating System	Juniper	Junos	18.3	r1	All	All
Operating System	Juniper	Junos	18.3	r1-s1	All	All
Operating System	Juniper	Junos	18.3	r1-s2	All	All
Operating System	Juniper	Junos	18.3	r1-s3	All	All
Operating System	Juniper	Junos	18.3	r1-s5	All	All
Operating System	Juniper	Junos	18.3	r1-s6	All	All
Operating System	Juniper	Junos	18.3	r2	All	All
Operating System	Juniper	Junos	18.3	r2-s1	All	All
Operating System	Juniper	Junos	18.3	r2-s2	All	All

Operating System	Juniper	Junos	18.3	r2-s3	All	All
Operating System	Juniper	Junos	18.3	r3	All	All
Operating System	Juniper	Junos	18.3	r3-s1	All	All
Operating System	Juniper	Junos	18.4	-	All	All
Operating System	Juniper	Junos	18.4	r1	All	All
Operating System	Juniper	Junos	18.4	r1-s1	All	All
Operating System	Juniper	Junos	18.4	r1-s2	All	All
Operating System	Juniper	Junos	18.4	r1-s5	All	All
Operating System	Juniper	Junos	18.4	r1-s6	All	All
Operating System	Juniper	Junos	18.4	r2	All	All
Operating System	Juniper	Junos	18.4	r2-s1	All	All
Operating System	Juniper	Junos	18.4	r2-s2	All	All
Operating System	Juniper	Junos	18.4	r2-s3	All	All
Operating System	Juniper	Junos	18.4	r2-s4	All	All
Operating System	Juniper	Junos	18.4	r3	All	All
Operating System	Juniper	Junos	19.1	-	All	All
Operating System	Juniper	Junos	19.1	r1	All	All
Operating System	Juniper	Junos	19.1	r1-s1	All	All
Operating System	Juniper	Junos	19.1	r1-s2	All	All
Operating System	Juniper	Junos	19.1	r1-s3	All	All
Operating System	Juniper	Junos	19.1	r1-s4	All	All
Operating System	Juniper	Junos	19.1	r2	All	All
Operating System	Juniper	Junos	19.1	r2-s1	All	All

Operating System	Juniper	Junos	19.2	-	All	All
Operating System	Juniper	Junos	19.2	r1	All	All
Operating System	Juniper	Junos	19.2	r1-s1	All	All
Operating System	Juniper	Junos	19.2	r1-s2	All	All
Operating System	Juniper	Junos	19.2	r1-s3	All	All
Operating System	Juniper	Junos	19.2	r1-s4	All	All
Operating System	Juniper	Junos	19.3	-	All	All
Operating System	Juniper	Junos	19.3	r1	All	All
Operating System	Juniper	Junos	19.3	r1-s1	All	All
Operating System	Juniper	Junos	19.3	r2	All	All
Operating System	Juniper	Junos	19.3	r2-s1	All	All
Operating System	Juniper	Junos	19.3	r2-s2	All	All
Operating System	Juniper	Junos	19.4	r1	All	All
Operating System	Juniper	Junos	19.4	r1-s1	All	All
Operating System	Juniper	Junos	19.4	r1-s2	All	All
cpe:2.3:o:juniper:junos:12.3x48:-:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d10:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d100:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d15:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d20:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d25:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d30:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d35:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d40:*:*:*:*:*:						
cpe:2.3:o:juniper:junos:12.3x48:d45:*:*:*:*:*:						

cpe:2.3:o:juniper:junos:12.3x48:d50:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d51:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d55:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d60:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d65:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d70:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d75:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d80:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d90:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:12.3x48:d95:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:-~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d10:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d100:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d110:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d120:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d130:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d140:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d15:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d150:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d160:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d170:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d180:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d190:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d20:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d200:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d210:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d25:~*~*~*~*~*~*
cpe:2.3:o:juniper:junos:15.1x49:d30:~*~*~*~*~*~*

cpe:2.3:o:juniper:junos:15.1x49:d35:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d40:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d45:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d50:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d55:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d60:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d65:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d70:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d75:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d80:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d90:~::~:
cpe:2.3:o:juniper:junos:17.4:-:~::~:
cpe:2.3:o:juniper:junos:17.4:r1:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s1:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s2:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s4:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s5:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s6:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s7:~::~:
cpe:2.3:o:juniper:junos:17.4:r2:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s1:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s10:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s2:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s3:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s4:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s5:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s6:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s7:~::~:
cpe:2.3:o:juniper:junos:17.4:r2-s8:~::~:

```
cpe:2.3.0:juniper:junos:17.4.r2-s8: : : : : :
```

```
cpe:2.3:o:juniper:junos:17.4:r2-s9:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:17.4:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:17.4:r3-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:17.4:r3-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r2-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r2-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r2-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s10:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s7:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s8:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.1:r3-s9:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r1:-:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r1-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r1-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r1-s5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.2:r2-s1:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:18.2:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s4:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s6:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r3-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r3-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s6:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r3-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r1-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r1-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r1-s6:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r2:~::~~::~~::~~::~~::~~::

```
cpe:2.3:o:juniper:junos:18.4:r2-s1:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:18.4:r2-s2:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:18.4:r2-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r2-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r2-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s4:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:19.3:-:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:19.3:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.3:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.3:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.3:r2-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.3:r2-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.4:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.4:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.4:r1-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d10:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d100:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d15:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d20:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d25:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d30:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d35:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d40:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d45:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d50:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d51:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d55:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d60:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d65:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d70:*.~*~*~*~*~*
```

```
cpe:2.3:o:juniper:junos:12.3x48:d75:*.~*~*~*~*~*
```

```
cpe:2.3:o:juniper:junos:12.3x48:d80:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d90:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3x48:d95:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1x49:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1x49:d10:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1x49:d100:*.~*~*~*~*~*~*
```

```
cpe:2.3:o:juniper:junos:15.1x49:d110:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1x49:d120:*.~*~*~*~*
```

```
cpe:2.3:o:juniper:junos:15.1x49:d130:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1x49:d140:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:15.1x49:d15:*.:*:*:*:*:

```
cpe:2.3:o:juniper:junos:15.1x49:d150:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:15.1x49:d160:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d170:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d180:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d190:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d20:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d200:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d210:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d25:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d30:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d35:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d40:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d45:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d50:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d55:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d60:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d65:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d70:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d75:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d80:~::~:
cpe:2.3:o:juniper:junos:15.1x49:d90:~::~:
cpe:2.3:o:juniper:junos:17.4:-:~::~:
cpe:2.3:o:juniper:junos:17.4:r1:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s1:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s2:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s4:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s5:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s6:~::~:
cpe:2.3:o:juniper:junos:17.4:r1-s7:~::~:
cpe:2.3:o:juniper:junos:17.4:r2:~::~:

cpe:2.3:o:juniper:junos:17.4:r2-s1:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s10:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s2:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s3:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s4:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s5:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s6:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s7:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s8:*****:
cpe:2.3:o:juniper:junos:17.4:r2-s9:*****:
cpe:2.3:o:juniper:junos:17.4:r3:*****:
cpe:2.3:o:juniper:junos:17.4:r3-s1:*****:
cpe:2.3:o:juniper:junos:17.4:r3-s2:*****:
cpe:2.3:o:juniper:junos:18.1:-:*****:
cpe:2.3:o:juniper:junos:18.1:r1:*****:
cpe:2.3:o:juniper:junos:18.1:r2:*****:
cpe:2.3:o:juniper:junos:18.1:r2-s1:*****:
cpe:2.3:o:juniper:junos:18.1:r2-s2:*****:
cpe:2.3:o:juniper:junos:18.1:r2-s4:*****:
cpe:2.3:o:juniper:junos:18.1:r3:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s1:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s10:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s2:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s3:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s4:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s6:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s7:*****:
cpe:2.3:o:juniper:junos:18.1:r3-s8:*****:

cpe:2.3:o:juniper:junos:18.1:r3-s9:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r1:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r1-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r1-s4:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r1-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s4:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r2-s6:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r3-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.2:r3-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r1-s6:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r2-s4:~::~~::~~::~~::~~::~~::

URL: www.jstor.org/stable/10.5.10.10

```
cpe:2.3:o:juniper:junos:18.3:r3-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r1-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r1-s5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r1-s6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r2:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:18.4:r2-s1:*:*:*:*:*:

cpe:2.3:o:juniper:junos:18.4:r2-s2:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:18.4:r2-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r2-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:18.4:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r1-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.1:r2-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:-:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.2:r1-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:19.3:-:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:19.3:r1:*:*:*:*:
cpe:2.3:o:juniper:junos:19.3:r1-s1:*:*:*:*:
cpe:2.3:o:juniper:junos:19.3:r2:*:*:*:*:
cpe:2.3:o:juniper:junos:19.3:r2-s1:*:*:*:*:
cpe:2.3:o:juniper:junos:19.3:r2-s2:*:*:*:*:
cpe:2.3:o:juniper:junos:19.4:r1:*:*:*:*:
cpe:2.3:o:juniper:junos:19.4:r1-s1:*:*:*:*:
cpe:2.3:o:juniper:junos:19.4:r1-s2:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
← Previous ID		Next ID→

© CVE.report 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

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