



CVE-2023-28972

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

Summary

CVE	CVE-2023-28972
State	PUBLIC
Assigner	sirt@juniper.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-17 22:15:00 UTC
Updated	2023-04-28 14:23:00 UTC
Description	An Improper Link Resolution Before File Access vulnerability in console port access of Juniper Networks Junos OS on NFX

Risk And Classification

Problem Types: CWE-59

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	19.2	r1-s5	All	All
Operating System	Juniper	Junos	19.2	r1-s6	All	All
Operating System	Juniper	Junos	19.2	r1-s7	All	All
Operating System	Juniper	Junos	19.2	r1-s8	All	All
Operating System	Juniper	Junos	19.2	r1-s9	All	All
Operating System	Juniper	Junos	19.2	r2	All	All
Operating System	Juniper	Junos	19.2	r2-s1	All	All
Operating System	Juniper	Junos	19.2	r3	All	All
Operating System	Juniper	Junos	19.2	r3-s1	All	All
Operating System	Juniper	Junos	19.2	r3-s2	All	All
Operating System	Juniper	Junos	19.2	r3-s3	All	All

Operating System	Juniper	Junos	19.2	r3-s4	All	All
Operating System	Juniper	Junos	19.2	r3-s5	All	All
Operating System	Juniper	Junos	19.2	r3-s6	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	19.3	r2-s3	All	All
Operating System	Juniper	Junos	19.3	r2-s4	All	All
Operating System	Juniper	Junos	19.3	r2-s5	All	All
Operating System	Juniper	Junos	19.3	r2-s6	All	All
Operating System	Juniper	Junos	19.3	r2-s7	All	All
Operating System	Juniper	Junos	19.3	r3	All	All
Operating System	Juniper	Junos	19.3	r3-s1	All	All
Operating System	Juniper	Junos	19.3	r3-s2	All	All
Operating System	Juniper	Junos	19.3	r3-s3	All	All
Operating System	Juniper	Junos	19.3	r3-s4	All	All
Operating System	Juniper	Junos	19.3	r3-s5	All	All
Operating System	Juniper	Junos	19.3	r3-s6	All	All
Operating System	Juniper	Junos	19.3	r3-s7	All	All
Operating System	Juniper	Junos	19.4	-	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	19.4	r1-s3	All	All
Operating System	Juniper	Junos	19.4	r1-s4	All	All
Operating System	Juniper	Junos	19.4	r2	All	All
Operating System	Juniper	Junos	19.4	r2-s1	All	All
Operating System	Juniper	Junos	19.4	r2-s2	All	All
Operating System	Juniper	Junos	19.4	r2-s3	All	All
Operating System	Juniper	Junos	19.4	r2-s4	All	All
Operating System	Juniper	Junos	19.4	r2-s5	All	All
Operating System	Juniper	Junos	19.4	r2-s6	All	All

Operating System	Juniper	Junos	19.4	r2-s7	All	All
Operating System	Juniper	Junos	19.4	r3	All	All
Operating System	Juniper	Junos	19.4	r3-s1	All	All
Operating System	Juniper	Junos	19.4	r3-s10	All	All
Operating System	Juniper	Junos	19.4	r3-s11	All	All
Operating System	Juniper	Junos	19.4	r3-s2	All	All
Operating System	Juniper	Junos	19.4	r3-s3	All	All
Operating System	Juniper	Junos	19.4	r3-s4	All	All
Operating System	Juniper	Junos	19.4	r3-s5	All	All
Operating System	Juniper	Junos	19.4	r3-s6	All	All
Operating System	Juniper	Junos	19.4	r3-s7	All	All
Operating System	Juniper	Junos	19.4	r3-s8	All	All
Operating System	Juniper	Junos	19.4	r3-s9	All	All
Operating System	Juniper	Junos	20.2	-	All	All
Operating System	Juniper	Junos	20.2	r1	All	All
Operating System	Juniper	Junos	20.2	r1-s1	All	All
Operating System	Juniper	Junos	20.2	r1-s2	All	All
Operating System	Juniper	Junos	20.2	r1-s3	All	All
Operating System	Juniper	Junos	20.2	r2	All	All
Operating System	Juniper	Junos	20.2	r2-s1	All	All
Operating System	Juniper	Junos	20.2	r2-s2	All	All
Operating System	Juniper	Junos	20.2	r2-s3	All	All
Operating System	Juniper	Junos	20.2	r3	All	All
Operating System	Juniper	Junos	20.2	r3-s1	All	All
Operating System	Juniper	Junos	20.2	r3-s2	All	All
Operating System	Juniper	Junos	20.2	r3-s3	All	All
Operating System	Juniper	Junos	20.2	r3-s4	All	All
Operating System	Juniper	Junos	20.2	r3-s5	All	All
Operating System	Juniper	Junos	20.2	r3-s6	All	All
Operating System	Juniper	Junos	20.2	r3-s7	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	21.1	-	All	All
Operating System	Juniper	Junos	21.1	r1	All	All
Operating System	Juniper	Junos	21.1	r1-s1	All	All
Operating System	Juniper	Junos	21.1	r2	All	All
Operating System	Juniper	Junos	21.1	r2-s1	All	All
Operating System	Juniper	Junos	21.1	r2-s2	All	All
Operating System	Juniper	Junos	21.1	r3	All	All
Operating System	Juniper	Junos	21.1	r3-s1	All	All
Operating System	Juniper	Junos	21.1	r3-s2	All	All
Operating System	Juniper	Junos	21.1	r3-s3	All	All
Operating System	Juniper	Junos	21.1	r3-s4	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	21.3	-	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	21.4	-	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	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	22.2	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	22.3	r1	All	All
Operating System	Juniper	Junos	22.3	r1-s1	All	All
Hardware	Juniper	Nfx150	-	All	All	All
Hardware	Juniper	Nfx250	-	All	All	All
Hardware	Juniper	Nfx350	-	All	All	All

References

Reference	Source	Link	Tags
CEC Juniper Community	CONFIRM	supportportal.juniper.net	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Juniper SIRT would like to acknowledge and thank Petri Saarenmaa from Netum for responsibly reporting this vulnerability.

Legacy QID Mappings

[378412](#) Juniper Network Operating System (Junos OS) Before File Access Vulnerability (JSA70596)

[44029](#) Juniper Network Operating System (Junos OS) Prior File Access Vulnerability (JSA70596)

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