



# CVE-2021-0216

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

## Summary

<b>CVE</b>	CVE-2021-0216
<b>State</b>	PUBLIC
<b>Assigner</b>	sirt@juniper.net
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-04-22 20:15:00 UTC
<b>Updated</b>	2022-07-12 17:42:00 UTC
<b>Description</b>	A vulnerability in Juniper Networks Junos OS running on the ACX5448 and ACX710 platforms may cause BFD sessions to

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Juniper</a>	<a href="#">Acx5448</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Acx710</a>	-	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r1	-	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r1-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r2-s7	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.2	r3-s7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r3-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r3-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r3-s1	All	All

Operating System	Juniper	Junos	18.4	r3-s2	All	All
Operating System	Juniper	Junos	18.4	r3-s3	All	All
Operating System	Juniper	Junos	18.4	r3-s4	All	All
Operating System	Juniper	Junos	18.4	r3-s5	All	All
Operating System	Juniper	Junos	18.4	r3-s6	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	r1-s5	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	19.1	r3	All	All
Operating System	Juniper	Junos	19.1	r3-s1	All	All
Operating System	Juniper	Junos	19.1	r3-s2	All	All
Operating System	Juniper	Junos	19.1	r3-s3	All	All
Operating System	Juniper	Junos	19.1	r3-s4	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	19.2	r1-s5	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	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1-s2	All	All

## References

### Reference

2021-04 Security Bulletin: Junos OS: ACX5448, ACX710: BFD sessions might flap due to high rate of transit ARP packets (CVE-2021-0216) -

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

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](#)