



CVE-2021-31359

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CVE-2021-31359 - advisory for JSA11222

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

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



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

A local privilege escalation vulnerability in Juniper Networks Junos OS and Junos OS Evolved allows a local, low-privileged user to cause the Juniper DHCP daemon (jdhcpd) process to crash, resulting in a Denial of Service (DoS), or execute arbitrary commands as root. Continued processing of malicious input will repeatedly crash the system and

sustain the Denial of Service (DoS) condition. Systems are only vulnerable if jdhcpd is running, which can be confirmed via the 'show system processes' command. For example: root@host# run show system processes extensive | match dhcp 26537 root -16 0 97568K 13692K RUN 0 0:01 3.71% jdhcpd This issue affects: Juniper Networks Junos OS: All versions, including the following supported releases: 15.1 versions prior to 15.1R7-S10; 17.4 versions prior to 17.4R3-S5; 18.3 versions prior to 18.3R3-S5; 18.4 versions prior to 18.4R3-S9; 19.1 versions prior to 19.1R3-S6; 19.2 versions prior to 19.2R1-S7, 19.2R3-S3; 19.3 versions prior to 19.3R2-S6, 19.3R3-S3; 19.4 versions prior to 19.4R3-S6; 20.1 versions prior to 20.1R2-S2, 20.1R3-S1; 20.2 versions prior to 20.2R3-S2; 20.3 versions prior to 20.3R3; 20.4 versions prior to 20.4R2-S1, 20.4R3; 21.1 versions prior to 21.1R1-S1, 21.1R2. Juniper Networks Junos OS Evolved: All versions prior to 20.4R2-S3-EVO; All versions of 21.1-EVO.

CVE-2021-31359 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

Use access lists or firewall filters to limit access to the device via CLI only from trusted hosts and from trusted administrators.

CVSS3 Score: **7.8 - HIGH**

Attack
Vector

LOCAL

Attack
Complexity

LOW

Privileges
Required

LOW

User
Interaction

NONE

Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH
CVSS2 Score: 7.2 - HIGH			
Access Vector	Access Complexity	Authentication	
LOCAL	LOW	NONE	
Confidentiality Impact	Integrity Impact	Availability Impact	
COMPLETE	COMPLETE	COMPLETE	

CVE References		
Description	Tags	Link
2021-10 Security Bulletin: Junos OS and Junos OS Evolved: Local Privilege Escalation and Denial of Service - Juniper Networks	kb.juniper.net text/html	 CONFIRM kb.juniper.net/JSA11222
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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	15.1	-	All	All
Operating System	Juniper	Junos	15.1	a1	All	All
Operating System	Juniper	Junos	15.1	f	All	All
Operating System	Juniper	Junos	15.1	f1	All	All
Operating System	Juniper	Junos	15.1	f2	All	All
Operating System	Juniper	Junos	15.1	f2-s1	All	All
Operating System	Juniper	Junos	15.1	f2-s2	All	All
Operating System	Juniper	Junos	15.1	f2-s3	All	All
Operating System	Juniper	Junos	15.1	f2-s4	All	All
Operating System	Juniper	Junos	15.1	f3	All	All

Operating System	Juniper	Junos	15.1	f4	All	All
Operating System	Juniper	Junos	15.1	f5	All	All
Operating System	Juniper	Junos	15.1	f5-s7	All	All
Operating System	Juniper	Junos	15.1	f6	All	All
Operating System	Juniper	Junos	15.1	f6-s1	All	All
Operating System	Juniper	Junos	15.1	f6-s10	All	All
Operating System	Juniper	Junos	15.1	f6-s12	All	All
Operating System	Juniper	Junos	15.1	f6-s2	All	All
Operating System	Juniper	Junos	15.1	f6-s3	All	All
Operating System	Juniper	Junos	15.1	f6-s4	All	All
Operating System	Juniper	Junos	15.1	f6-s5	All	All
Operating System	Juniper	Junos	15.1	f6-s6	All	All
Operating System	Juniper	Junos	15.1	f6-s7	All	All
Operating System	Juniper	Junos	15.1	f6-s8	All	All
Operating System	Juniper	Junos	15.1	f6-s9	All	All
Operating System	Juniper	Junos	15.1	f7	All	All
Operating System	Juniper	Junos	15.1	r	All	All
Operating System	Juniper	Junos	15.1	r1	All	All
Operating System	Juniper	Junos	15.1	r2	All	All
Operating System	Juniper	Junos	15.1	r3	All	All
Operating System	Juniper	Junos	15.1	r4	All	All
Operating System	Juniper	Junos	15.1	r4-s7	All	All
Operating System	Juniper	Junos	15.1	r4-s8	All	All

System						
Operating System	Juniper	Junos	15.1	r4-s9	All	All
Operating System	Juniper	Junos	15.1	r5	All	All
Operating System	Juniper	Junos	15.1	r5-s1	All	All
Operating System	Juniper	Junos	15.1	r5-s3	All	All
Operating System	Juniper	Junos	15.1	r5-s5	All	All
Operating System	Juniper	Junos	15.1	r5-s6	All	All
Operating System	Juniper	Junos	15.1	r6	All	All
Operating System	Juniper	Junos	15.1	r6-s1	All	All
Operating System	Juniper	Junos	15.1	r6-s2	All	All
Operating System	Juniper	Junos	15.1	r6-s3	All	All
Operating System	Juniper	Junos	15.1	r6-s4	All	All
Operating System	Juniper	Junos	15.1	r6-s6	All	All
Operating System	Juniper	Junos	15.1	r7	All	All
Operating System	Juniper	Junos	15.1	r7-s1	All	All
Operating System	Juniper	Junos	15.1	r7-s2	All	All
Operating System	Juniper	Junos	15.1	r7-s3	All	All
Operating System	Juniper	Junos	15.1	r7-s4	All	All
Operating System	Juniper	Junos	15.1	r7-s5	All	All
Operating System	Juniper	Junos	15.1	r7-s6	All	All
Operating System	Juniper	Junos	15.1	r7-s7	All	All
Operating System	Juniper	Junos	15.1	r7-s8	All	All
Operating System	Juniper	Junos	15.1	r7-s9	All	All
Operating System	Juniper	Junos	17.4	-	All	All

System							
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-s3	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-s11	All	All	
Operating System	Juniper	Junos	17.4	r2-s12	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	Juniper	Junos	17.4	r3-s1	All	All	

System							
Operating System	Juniper	Junos	17.4	r3-s2	All	All	
Operating System	Juniper	Junos	17.4	r3-s3	All	All	
Operating System	Juniper	Junos	17.4	r3-s4	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-s4	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	r2-s4	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	18.3	r3-s2	All	All	
Operating System	Juniper	Junos	18.3	r3-s3	All	All	
Operating System	Juniper	Junos	18.3	r3-s4	All	All	
Operating System	Juniper	Junos	18.4	-	All	All	
Operating	Juniper	Junos	18.4	r1	All	All	

System							
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-s3	All	All	
Operating System	Juniper	Junos	18.4	r1-s4	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	r1-s7	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	r2-s5	All	All	
Operating System	Juniper	Junos	18.4	r2-s6	All	All	
Operating System	Juniper	Junos	18.4	r2-s7	All	All	
Operating System	Juniper	Junos	18.4	r2-s8	All	All	
Operating System	Juniper	Junos	18.4	r3	All	All	
Operating System	Juniper	Junos	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	Juniper	Junos	18.4	r3-s6	All	All	

System						
Operating System	Juniper	Junos	18.4	r3-s7	All	All
Operating System	Juniper	Junos	18.4	r3-s8	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	r1-s6	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	r2-s2	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	19.1	r3-s5	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	Juniper	Junos	19.2	r1-s2	All	All

System							
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	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	19.3	-	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	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	19.4	r1	All	All	
Operating System	Juniper	Junos	19.4	r1-s1	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	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	r3	All	All
Operating System	Juniper	Junos	19.4	r3-s1	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	20.1	r1	All	All
Operating System	Juniper	Junos	20.1	r1-s1	All	All
Operating System	Juniper	Junos	20.1	r1-s2	All	All
Operating System	Juniper	Junos	20.1	r1-s3	All	All
Operating System	Juniper	Junos	20.1	r1-s4	All	All
Operating System	Juniper	Junos	20.1	r2	All	All
Operating System	Juniper	Junos	20.1	r2-s1	All	All
Operating System	Juniper	Junos	20.1	r3	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-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	20.3	r1	All	All
Operating System	Juniper	Junos	20.3	r1-s1	All	All
Operating System	Juniper	Junos	20.3	r2	All	All
Operating System	Juniper	Junos	20.3	r2-s1	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	21.1	r1	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r1	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r1-s1	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r1-s2	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r2	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r2-s1	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r2-s2	All	All
Operating System	Juniper	Junos Os Evolved	20.4	r2-s3	All	All

Operating System	Juniper	Junos Os Evolved	21.1	-	All	All
Operating System	Juniper	Junos Os Evolved	21.1	r1	All	All
Operating System	Juniper	Junos Os Evolved	21.1	r1-s1	All	All
Operating System	Juniper	Junos Os Evolved	21.1	r2	All	All
Operating System	Juniper	Junos Os Evolved	All	All	All	All
cpe:2.3:o:juniper:junos:15.1:-:*****:						
cpe:2.3:o:juniper:junos:15.1:a1:*****:						
cpe:2.3:o:juniper:junos:15.1:f:*****:						
cpe:2.3:o:juniper:junos:15.1:f1:*****:						
cpe:2.3:o:juniper:junos:15.1:f2:*****:						
cpe:2.3:o:juniper:junos:15.1:f2-s1:*****:						
cpe:2.3:o:juniper:junos:15.1:f2-s2:*****:						
cpe:2.3:o:juniper:junos:15.1:f2-s3:*****:						
cpe:2.3:o:juniper:junos:15.1:f2-s4:*****:						
cpe:2.3:o:juniper:junos:15.1:f3:*****:						
cpe:2.3:o:juniper:junos:15.1:f4:*****:						
cpe:2.3:o:juniper:junos:15.1:f5:*****:						
cpe:2.3:o:juniper:junos:15.1:f5-s7:*****:						
cpe:2.3:o:juniper:junos:15.1:f6:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s1:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s10:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s12:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s2:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s3:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s4:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s5:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s6:*****:						
cpe:2.3:o:juniper:junos:15.1:f6-s7:*****:						

```

cpe:2.3.0:juniper:junos:13.1:10-S7 . . . . .

```

```
cpe:2.3:o:juniper:junos:15.1:f6-s8:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:f6-s9:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:f7:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r4-s7:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r4-s8:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r4-s9:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r5-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r5-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r5-s5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r5-s6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r6-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r6-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r6-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r6-s4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r6-s6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r7:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r7-s1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r7-s2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r7-s3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:15.1:r7-s4:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:15.1:r7-s5:*:*:*:*:*:

cpe:2.3:o:juniper:junos:15.1:r7-s6:~::~~::~~::~~::~::
cpe:2.3:o:juniper:junos:15.1:r7-s7:~::~~::~~::~~::~::
cpe:2.3:o:juniper:junos:15.1:r7-s8:~::~~::~~::~~::~::
cpe:2.3:o:juniper:junos:15.1:r7-s9:~::~~::~~::~~::~::
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-s3:~::~~::~~::~~::~::
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-s11:~::~~::~~::~~::~::
cpe:2.3:o:juniper:junos:17.4:r2-s12:~::~~::~~::~~::~::
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:17.4:r3-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:17.4:r3-s4:~::~~::~~::~~::~~::~~::
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-s4:~::~~::~~::~~::~~::~~::
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:~::~~::~~::~~::~~::~~::
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:18.3:r3-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r3-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.3:r3-s4:~::~~::~~::~~::~~::~~::
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-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r1-s4:~::~~::~~::~~::~~::~~::
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:r1-s7:~::~~::~~::
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:r2-s5:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r2-s6:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r2-s7:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r2-s8:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s1:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s2:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s3:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s4:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s5:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s6:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s7:~::~~::~~::
cpe:2.3:o:juniper:junos:18.4:r3-s8:~::~~::~~::
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:r1-s5:~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r1-s6:~::~~::~~::
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:19.1:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r3-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r3-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r3-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r3-s4:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.1:r3-s5:~::~~::~~::~~::~~::~~::
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:19.2:r1-s5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.2:r1-s6:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.2:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.2:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.2:r3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.2:r3-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.2:r3-s2:~::~~::~~::~~::~~::~~::
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:19.3:r2-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:19.3:r2-s4:~::~~::~~::~~::~~::~~::

[illegible]

cpe:2.3:o:juniper:junos:20.2:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r1-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r1-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r2-s3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.2:r3-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.3:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.3:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.3:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.3:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.4:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.4:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:20.4:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos:21.1:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:20.4:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:20.4:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:20.4:r1-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:20.4:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:20.4:r2-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:20.4:r2-s2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:21.1:-:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:21.1:r1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:21.1:r1-s1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:21.1:r2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:juniper:junos_os_evolved:~::~~::~~::~~::~~::~~::

Juniper SIRT would like to acknowledge and thank awxylitol for responsibly reporting this vulnerability.

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Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-31359 : A local privilege escalation vulnerability in Juniper Networks Junos OS and Junos OS Evolved allow... twitter.com/i/web/status/1...	2021-10-19 18:30:04

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