



CVE-2015-7751

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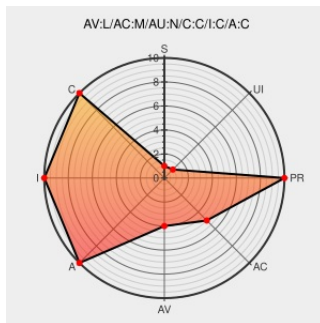
CVE-2015-7751

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Juniper Junos OS before 12.1X44-D50, 12.1X46 before 12.1X46-D35, 12.1X47 before 12.1X47-D25, 12.3 before 12.3R9, 12.3X48 before 12.3X48-D15, 13.2 before 13.2R7, 13.2X51 before 13.2X51-D35, 13.3 before 13.3R6, 14.1 before 14.1R5, 14.1X50 before 14.1X50-D105, 14.1X51 before 14.1X51-D70, 14.1X53 before 14.1X53-D25, 14.1X55

before 14.1X55-D20, 14.2 before 14.2R1, 15.1 before 15.1F2 or 15.1R1, and 15.1X49 before 15.1X49-D10 does not require a password for the root user when pam.conf is "corrupted," which allows local users to gain root privileges by modifying the file.

CVE-2015-7751 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Juniper Junos 'pam.conf' Corruption May Let Remote Users Access the Target System with Root Privileges - SecurityTracker

[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1033817](#)

Juniper Networks - 2015-10 Security Bulletin: Junos: Corrupt pam.conf file allows unauthenticated root access (CVE-2015-7751) - Knowledge Base

[Vendor Advisory](#)
[kb.juniper.net](#)
[text/html](#)

[CONFIRM](#)
[kb.juniper.net/InfoCenter/index?page=content&id=JSA10707](#)

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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	12.1x46	All	All	All
Operating System	Juniper	Junos	12.1x46	d10	All	All
Operating System	Juniper	Junos	12.1x46	d15	All	All
Operating System	Juniper	Junos	12.1x46	d20	All	All
Operating System	Juniper	Junos	12.1x46	d25	All	All
Operating System	Juniper	Junos	12.1x46	d30	All	All
Operating System	Juniper	Junos	12.1x47	All	All	All
Operating System	Juniper	Junos	12.1x47	d10	All	All
Operating System	Juniper	Junos	12.1x47	d15	All	All
Operating System	Juniper	Junos	12.1x47	d20	All	All
Operating System	Juniper	Junos	12.3	All	All	All
Operating System	Juniper	Junos	12.3	r1	All	All
Operating System	Juniper	Junos	12.3	r2	All	All
Operating System	Juniper	Junos	12.3	r3	All	All
Operating System	Juniper	Junos	12.3	r4	All	All
Operating System	Juniper	Junos	12.3	r5	All	All
Operating System	Juniper	Junos	12.3	r6	All	All
Operating System	Juniper	Junos	12.3	r7	All	All
Operating System	Juniper	Junos	12.3	r8	All	All

Operating System	Juniper	Junos	12.3x48	All	All	All
Operating System	Juniper	Junos	12.3x48	d10	All	All
Operating System	Juniper	Junos	12.3x48	d5	All	All
Operating System	Juniper	Junos	13.2	All	All	All
Operating System	Juniper	Junos	13.2	r1	All	All
Operating System	Juniper	Junos	13.2	r2	All	All
Operating System	Juniper	Junos	13.2	r3	All	All
Operating System	Juniper	Junos	13.2	r4	All	All
Operating System	Juniper	Junos	13.2	r5	All	All
Operating System	Juniper	Junos	13.2	r6	All	All
Operating System	Juniper	Junos	13.2x51	All	All	All
Operating System	Juniper	Junos	13.2x51	d10	All	All
Operating System	Juniper	Junos	13.2x51	d15	All	All
Operating System	Juniper	Junos	13.2x51	d20	All	All
Operating System	Juniper	Junos	13.2x51	d25	All	All
Operating System	Juniper	Junos	13.3	All	All	All
Operating System	Juniper	Junos	13.3	r1	All	All
Operating System	Juniper	Junos	13.3	r2	All	All
Operating System	Juniper	Junos	13.3	r3	All	All
Operating System	Juniper	Junos	13.3	r4	All	All
Operating System	Juniper	Junos	13.3	r5	All	All
Operating System	Juniper	Junos	14.1	All	All	All
Operating System	Juniper	Junos	14.1	r1	All	All

Operating System	Juniper	Junos	14.1	r2	All	All
Operating System	Juniper	Junos	14.1	r3	All	All
Operating System	Juniper	Junos	14.1	r4	All	All
Operating System	Juniper	Junos	14.1x50	All	All	All
Operating System	Juniper	Junos	14.1x51	All	All	All
Operating System	Juniper	Junos	14.1x53	All	All	All
Operating System	Juniper	Junos	14.1x55	All	All	All
Operating System	Juniper	Junos	14.2	All	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	r1	All	All
Operating System	Juniper	Junos	15.1x49	All	All	All
Operating System	Juniper	Junos	12.1x46	All	All	All
Operating System	Juniper	Junos	12.1x46	d10	All	All
Operating System	Juniper	Junos	12.1x46	d15	All	All
Operating System	Juniper	Junos	12.1x46	d20	All	All
Operating System	Juniper	Junos	12.1x46	d25	All	All
Operating System	Juniper	Junos	12.1x46	d30	All	All
Operating System	Juniper	Junos	12.1x47	All	All	All
Operating System	Juniper	Junos	12.1x47	d10	All	All
Operating System	Juniper	Junos	12.1x47	d15	All	All
Operating System	Juniper	Junos	12.1x47	d20	All	All
Operating System	Juniper	Junos	12.3	All	All	All
Operating System	Juniper	Junos	12.3	r1	All	All

Operating System	Juniper	Junos	12.3	r2	All	All
Operating System	Juniper	Junos	12.3	r3	All	All
Operating System	Juniper	Junos	12.3	r4	All	All
Operating System	Juniper	Junos	12.3	r5	All	All
Operating System	Juniper	Junos	12.3	r6	All	All
Operating System	Juniper	Junos	12.3	r7	All	All
Operating System	Juniper	Junos	12.3	r8	All	All
Operating System	Juniper	Junos	12.3x48	All	All	All
Operating System	Juniper	Junos	12.3x48	d10	All	All
Operating System	Juniper	Junos	12.3x48	d5	All	All
Operating System	Juniper	Junos	13.2	All	All	All
Operating System	Juniper	Junos	13.2	r1	All	All
Operating System	Juniper	Junos	13.2	r2	All	All
Operating System	Juniper	Junos	13.2	r3	All	All
Operating System	Juniper	Junos	13.2	r4	All	All
Operating System	Juniper	Junos	13.2	r5	All	All
Operating System	Juniper	Junos	13.2	r6	All	All
Operating System	Juniper	Junos	13.2x51	All	All	All
Operating System	Juniper	Junos	13.2x51	d10	All	All
Operating System	Juniper	Junos	13.2x51	d15	All	All
Operating System	Juniper	Junos	13.2x51	d20	All	All
Operating System	Juniper	Junos	13.2x51	d25	All	All
Operating System	Juniper	Junos	13.3	All	All	All

Operating System	Juniper	Junos	13.3	r1	All	All
Operating System	Juniper	Junos	13.3	r2	All	All
Operating System	Juniper	Junos	13.3	r3	All	All
Operating System	Juniper	Junos	13.3	r4	All	All
Operating System	Juniper	Junos	13.3	r5	All	All
Operating System	Juniper	Junos	14.1	All	All	All
Operating System	Juniper	Junos	14.1	r1	All	All
Operating System	Juniper	Junos	14.1	r2	All	All
Operating System	Juniper	Junos	14.1	r3	All	All
Operating System	Juniper	Junos	14.1	r4	All	All
Operating System	Juniper	Junos	14.1x50	All	All	All
Operating System	Juniper	Junos	14.1x51	All	All	All
Operating System	Juniper	Junos	14.1x53	All	All	All
Operating System	Juniper	Junos	14.1x55	All	All	All
Operating System	Juniper	Junos	14.2	All	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	r1	All	All
Operating System	Juniper	Junos	15.1x49	All	All	All
Operating System	Juniper	Junos	All	d45	All	All
cpe:2.3:o:juniper:junos:12.1x46:*****:						
cpe:2.3:o:juniper:junos:12.1x46:d10:*****:						
cpe:2.3:o:juniper:junos:12.1x46:d15:*****:						
cpe:2.3:o:juniper:junos:12.1x46:d20:*****:						
cpe:2.3:o:juniper:junos:12.1x46:d25:*****:						

```
cpe:2.3:o:juniper:junos:12.1x46:d30:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.1x47:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.1x47:d10:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.1x47:d15:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.1x47:d20:*:*:*:*:*:
```

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

```
cpe:2.3:o:juniper:junos:12.3:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r7:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r8:*:*:*:*:*:
```

```
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:d5:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:13.2:*:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:13.2:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:::*.*.*.*.*.*.*.*.*
```

```
cpe:2.3:o:juniper:junos:13.2x51:d10:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:d15:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:d20:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:13.2x51:d25:*:*:*:*:*:
cpe:2.3:o:juniper:junos:13.3:*:*:*:*:*:
cpe:2.3:o:juniper:junos:13.3:r1:*:*:*:*:*:
cpe:2.3:o:juniper:junos:13.3:r2:*:*:*:*:*:
cpe:2.3:o:juniper:junos:13.3:r3:*:*:*:*:*:
cpe:2.3:o:juniper:junos:13.3:r4:*:*:*:*:*:
cpe:2.3:o:juniper:junos:13.3:r5:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1:r1:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1:r2:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1:r3:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1:r4:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1x50:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1x51:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1x53:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.1x55:*:*:*:*:*:
cpe:2.3:o:juniper:junos:14.2:*:*:*:*:*:
cpe:2.3:o:juniper:junos:15.1:*:*:*:*:*:
cpe:2.3:o:juniper:junos:15.1:r1:*:*:*:*:*:
cpe:2.3:o:juniper:junos:15.1x49:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x46:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x46:d10:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x46:d15:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x46:d20:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x46:d25:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x46:d30:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x47:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x47:d10:*:*:*:*:*:
cpe:2.3:o:juniper:junos:12.1x47:d15:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:12.1x47:d20:*:*:*:*:*:
```

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

```
cpe:2.3:o:juniper:junos:12.3:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r2:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:12.3:r3:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:12.3:r4:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:12.3:r5:*:*:*:*:*:

```
cpe:2.3:o:juniper:junos:12.3:r6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r7:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:12.3:r8:*:*:*:*:*:
```

```
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:d5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:*:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r2:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r4:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r5:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2:r6:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:d10:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:d15:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:d20:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.2x51:d25:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.3:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.3:r1:*:*:*:*:*:
```

```
cpe:2.3:o:juniper:junos:13.3:r2:*:*:*:*:*:
```

cpe:2.3:o:juniper:junos:13.3:r3:*****:
cpe:2.3:o:juniper:junos:13.3:r4:*****:
cpe:2.3:o:juniper:junos:13.3:r5:*****:
cpe:2.3:o:juniper:junos:14.1:*****:
cpe:2.3:o:juniper:junos:14.1:r1:*****:
cpe:2.3:o:juniper:junos:14.1:r2:*****:
cpe:2.3:o:juniper:junos:14.1:r3:*****:
cpe:2.3:o:juniper:junos:14.1:r4:*****:
cpe:2.3:o:juniper:junos:14.1x50:*****:
cpe:2.3:o:juniper:junos:14.1x51:*****:
cpe:2.3:o:juniper:junos:14.1x53:*****:
cpe:2.3:o:juniper:junos:14.1x55:*****:
cpe:2.3:o:juniper:junos:14.2:*****:
cpe:2.3:o:juniper:junos:15.1:*****:
cpe:2.3:o:juniper:junos:15.1:r1:*****:
cpe:2.3:o:juniper:junos:15.1x49:*****:
cpe:2.3:o:juniper:junos:*:d45:*****:

No vendor comments have been submitted for this CVE

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Next ID→

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