



CVE-2018-0008

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2018-0008 |
| State | PUBLIC |
| Assigner | sirt@juniper.net |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-01-10 22:29:00 UTC |
| Updated | 2023-11-07 02:50:00 UTC |
| Description | An unauthenticated root login may allow upon reboot when a commit script is used. A commit script allows a device administrator to commit the current configuration to the device's non-volatile memory (NVM). |

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|----------|---------|---------|---------|--------|---------|----------|
| Hardware | Juniper | Ex2200 | - | All | All | All |
| Hardware | Juniper | Ex2200 | - | All | All | All |
| Hardware | Juniper | Ex2300 | - | All | All | All |
| Hardware | Juniper | Ex2300 | - | All | All | All |
| Hardware | Juniper | Ex3300 | - | All | All | All |
| Hardware | Juniper | Ex3300 | - | All | All | All |
| Hardware | Juniper | Ex3400 | - | All | All | All |
| Hardware | Juniper | Ex3400 | - | All | All | All |
| Hardware | Juniper | Ex4200 | - | All | All | All |
| Hardware | Juniper | Ex4200 | - | All | All | All |
| Hardware | Juniper | Ex4300 | - | All | All | All |
| Hardware | Juniper | Ex4300 | - | All | All | All |
| Hardware | Juniper | Ex4500 | - | All | All | All |
| Hardware | Juniper | Ex4500 | - | All | All | All |
| Hardware | Juniper | Ex4550 | - | All | All | All |
| Hardware | Juniper | Ex4550 | - | All | All | All |
| Hardware | Juniper | Ex4600 | - | All | All | All |

| | | | | | | |
|------------------|---------|--------|---------|-----|-----|-----|
| Hardware | Juniper | Ex4600 | - | All | All | All |
| Hardware | Juniper | Ex6200 | - | All | All | All |
| Hardware | Juniper | Ex6200 | - | All | All | All |
| Hardware | Juniper | Ex8200 | - | All | All | All |
| Hardware | Juniper | Ex8200 | - | All | All | All |
| Hardware | Juniper | Ex9200 | - | All | All | All |
| Hardware | Juniper | Ex9200 | - | 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 | 12.1x46 | d35 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d40 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d45 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d50 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d55 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d60 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d65 | 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 | 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 | 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 |

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|------------------|-------------------------|-----------------------|---------|-------|-----|-----|
| Operating System | Juniper | Junos | 14.1 | r5 | All | All |
| Operating System | Juniper | Junos | 14.1 | r6 | All | All |
| Operating System | Juniper | Junos | 14.1 | r7 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | All | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d10 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d15 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d16 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d25 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d26 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d27 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d30 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d35 | All | All |
| Operating System | Juniper | Junos | 14.2 | All | All | All |
| Operating System | Juniper | Junos | 14.2 | r1 | All | All |
| Operating System | Juniper | Junos | 14.2 | r2 | All | All |
| Operating System | Juniper | Junos | 14.2 | r3 | All | All |
| Operating System | Juniper | Junos | 14.2 | r4 | All | All |
| Operating System | Juniper | Junos | 14.2 | r5 | All | All |
| Operating System | Juniper | Junos | 14.2 | r6 | All | All |
| Operating System | Juniper | Junos | 14.2 | r7 | All | All |
| Operating System | Juniper | Junos | 14.2 | r8 | All | All |
| Operating System | Juniper | Junos | 15.1 | All | All | All |
| Operating System | Juniper | Junos | 15.1 | a1 | 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 | f6-s8 | All | All |
| Operating System | Juniper | Junos | 15.1 | r5-s6 | All | All |
| Operating System | Juniper | Junos | 15.1 | r6 | All | All |

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|------------------|-------------------------|-----------------------|---------|------|-----|-----|
| Operating System | Juniper | Junos | 15.1x49 | All | 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 | d20 | 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 | 15.1x53 | All | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d20 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d21 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d210 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d230 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d25 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d30 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d32 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d33 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d34 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d470 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d50 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d51 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d52 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d55 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d57 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d60 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d61 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d62 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d63 | All | All |

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| Operating System | Juniper | Junos | 15.1x53 | d64 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d70 | All | All |
| Operating System | Juniper | Junos | 16.1 | r1 | 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 | 12.1x46 | d35 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d40 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d45 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d50 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d55 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d60 | All | All |
| Operating System | Juniper | Junos | 12.1x46 | d65 | 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 | 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 | 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 | 14.1 | r5 | All | All |
| Operating System | Juniper | Junos | 14.1 | r6 | All | All |
| Operating System | Juniper | Junos | 14.1 | r7 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | All | All | All |

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|------------------|---------|-------|---------|-------|-----|-----|
| Operating System | Juniper | Junos | 14.1x53 | d10 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d15 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d16 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d25 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d26 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d27 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d30 | All | All |
| Operating System | Juniper | Junos | 14.1x53 | d35 | All | All |
| Operating System | Juniper | Junos | 14.2 | All | All | All |
| Operating System | Juniper | Junos | 14.2 | r1 | All | All |
| Operating System | Juniper | Junos | 14.2 | r2 | All | All |
| Operating System | Juniper | Junos | 14.2 | r3 | All | All |
| Operating System | Juniper | Junos | 14.2 | r4 | All | All |
| Operating System | Juniper | Junos | 14.2 | r5 | All | All |
| Operating System | Juniper | Junos | 14.2 | r6 | All | All |
| Operating System | Juniper | Junos | 14.2 | r7 | All | All |
| Operating System | Juniper | Junos | 14.2 | r8 | All | All |
| Operating System | Juniper | Junos | 15.1 | All | All | All |
| Operating System | Juniper | Junos | 15.1 | a1 | 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 | f6-s8 | 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 | 15.1x49 | All | 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 | d20 | All | All |
| Operating System | Juniper | Junos | 15.1x49 | d30 | All | All |

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|------------------|-------------------------|-----------------------|---------|------|-----|-----|
| 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 | 15.1x53 | All | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d20 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d21 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d210 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d230 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d25 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d30 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d32 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d33 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d34 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d470 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d50 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d51 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d52 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d55 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d57 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d60 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d61 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d62 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d63 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d64 | All | All |
| Operating System | Juniper | Junos | 15.1x53 | d70 | All | All |
| Operating System | Juniper | Junos | 16.1 | r1 | All | All |
| Hardware | Juniper | Nfx | - | All | All | All |

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|----------|---------|----------|---|-----|-----|-----|
| Hardware | Juniper | Nfx | - | All | All | All |
| Hardware | Juniper | Qfx10000 | - | All | All | All |
| Hardware | Juniper | Qfx10000 | - | All | All | All |
| Hardware | Juniper | Qfx3500 | - | All | All | All |
| Hardware | Juniper | Qfx3500 | - | All | All | All |
| Hardware | Juniper | Qfx3600 | - | All | All | All |
| Hardware | Juniper | Qfx3600 | - | All | All | All |
| Hardware | Juniper | Qfx5100 | - | All | All | All |
| Hardware | Juniper | Qfx5100 | - | All | All | All |
| Hardware | Juniper | Qfx5110 | - | All | All | All |
| Hardware | Juniper | Qfx5110 | - | All | All | All |
| Hardware | Juniper | Qfx5200 | - | All | All | All |
| Hardware | Juniper | Qfx5200 | - | All | All | All |
| Hardware | Juniper | Srx100 | - | All | All | All |
| Hardware | Juniper | Srx100 | - | All | All | All |
| Hardware | Juniper | Srx110 | - | All | All | All |
| Hardware | Juniper | Srx110 | - | All | All | All |
| Hardware | Juniper | Srx1400 | - | All | All | All |
| Hardware | Juniper | Srx1400 | - | All | All | All |
| Hardware | Juniper | Srx1500 | - | All | All | All |
| Hardware | Juniper | Srx1500 | - | All | All | All |
| Hardware | Juniper | Srx210 | - | All | All | All |
| Hardware | Juniper | Srx210 | - | All | All | All |
| Hardware | Juniper | Srx220 | - | All | All | All |
| Hardware | Juniper | Srx220 | - | All | All | All |
| Hardware | Juniper | Srx240 | - | All | All | All |
| Hardware | Juniper | Srx240 | - | All | All | All |
| Hardware | Juniper | Srx300 | - | All | All | All |
| Hardware | Juniper | Srx300 | - | All | All | All |
| Hardware | Juniper | Srx320 | - | All | All | All |
| Hardware | Juniper | Srx320 | - | All | All | All |
| Hardware | Juniper | Srx340 | - | All | All | All |
| Hardware | Juniper | Srx340 | - | All | All | All |
| Hardware | Juniper | Srx3400 | - | All | All | All |
| Hardware | Juniper | Srx3400 | - | All | All | All |

| | | | | | | |
|----------|---------|---------|---|-----|-----|-----|
| Hardware | Juniper | Srx345 | - | All | All | All |
| Hardware | Juniper | Srx345 | - | All | All | All |
| Hardware | Juniper | Srx3600 | - | All | All | All |
| Hardware | Juniper | Srx3600 | - | All | All | All |
| Hardware | Juniper | Srx4100 | - | All | All | All |
| Hardware | Juniper | Srx4100 | - | All | All | All |
| Hardware | Juniper | Srx4200 | - | All | All | All |
| Hardware | Juniper | Srx4200 | - | All | All | All |
| Hardware | Juniper | Srx5400 | - | All | All | All |
| Hardware | Juniper | Srx5400 | - | All | All | All |
| Hardware | Juniper | Srx550 | - | All | All | All |
| Hardware | Juniper | Srx550 | - | All | All | All |
| Hardware | Juniper | Srx5600 | - | All | All | All |
| Hardware | Juniper | Srx5600 | - | All | All | All |
| Hardware | Juniper | Srx5800 | - | All | All | All |
| Hardware | Juniper | Srx5800 | - | All | All | All |
| Hardware | Juniper | Srx650 | - | All | All | All |
| Hardware | Juniper | Srx650 | - | All | All | All |

References

Reference

Juniper Junos Commit Script Error Lets Local Physically Local Users Obtain Root Privileges in Certain Cases - SecurityTracker

2018-01 Security Bulletin: Junos: commit script may allow unauthenticated root login upon reboot (CVE-2018-0008) - Juniper Networks

[cxf-commits] 20210616 svn commit: r1075801 - in /websites/production/cxf/content: cache/main.pageCache index.html security-advisories.da

Pony Mail!

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.

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