



CVE-2015-6295

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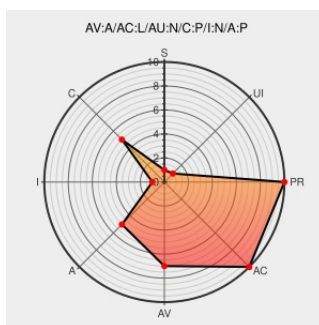
CVE-2015-6295

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)



Certain versions of [Nexus 9000](#) from [Cisco](#) contain the following vulnerability:

Cisco NX-OS 6.1(2)I3(4) and 7.0(3)I1(1) on Nexus 9000 (N9K) devices allows remote attackers to cause a denial of service (CPU consumption or control-plane instability) or trigger unintended traffic forwarding via a Layer 2 packet with a reserved VLAN number, aka Bug ID CSCuw13560.

CVE-2015-6295 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **4.8 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

ADJACENT_NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

NONE

PARTIAL

CVE References

Description

Tags

Link

Cisco NX-OS VLAN Processing Flaw Lets Remote Users on the Local Network Consume Excessive CPU Resources on the Target System - SecurityTracker

[Third Party Advisory](#)
[VDB Entry](#)
[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1033611](#)

Cisco Nexus 9000 Series Switches Reserved VLAN Number Vulnerability

[Vendor Advisory](#)
[tools.cisco.com](#)
[text/html](#)

[CISCO 20150916 Cisco Nexus 9000 Series Switches Reserved VLAN Number Vulnerability](#)

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```
cpe:2.3:h:cisco:nexus_93128tx:-:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus_93128tx:-:*:*:*:*:*:*:
```

cpe:2.3:h:cisco:nexus_9332pq:-:*:*:*:*:*:*:

```
cpe:2.3:h:cisco:nexus_9332pq:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus_9336pq_aci_spine:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus_9336pq_aci_spine:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus_9372px:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus 9372px:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus_9372tx:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:cisco:nexus_9372tx:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:cisco:nx-os:6.1(2)i3(4):*:*:*:*:*:*:
```

```
cpe:2.3:o:cisco:nx-os:6.1\((2\)i3\((4\):::~
```

```
cpe:2.3:o:cisco:nx-os:7.0(3)i1(1):*:*:*:*:*:*:
```

```
cpe:2.3:o:cisco:nx-os:7.0\ (3\ )i1\ (1\ ):*:*:*:*:*:*:
```

```
cpe:2.3:o:cisco:nx-os:6.1\((2\)i3\((4\):::*:*:*:*:*:*:
```

```
cpe:2.3:o:cisco:nx-os:7.0(3)i1(1):*:~::~:
```

No vendor comments have been submitted for this CVE

[← Previous ID](#)

Next ID→

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