



# CVE-2013-1213

Published on: 05/29/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:32 PM UTC

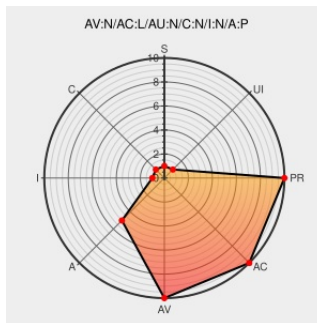
## CVE-2013-1213

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Nexus 1000v](#) from [Cisco](#) contain the following vulnerability:

Cisco NX-OS on the Nexus 1000V does not assign the proper priority to heartbeat messages from a Virtual Ethernet Module (VEM) to a Virtual Supervisor Module (VSM), which allows remote attackers to cause a denial of service (false VEM unavailability report) via a flood of UDP packets, aka Bug ID CSCud14840.

CVE-2013-1213 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

**Access Vector**

**Access Complexity**

**Authentication**

**NETWORK**

**LOW**

**NONE**

**Confidentiality Impact**

**Integrity Impact**

**Availability Impact**

**NONE**

**NONE**

**PARTIAL**

## CVE References

**Description**

**Tags**

**Link**

Cisco Security Notice: Cisco Nexus 1000V VSM/VEM Heartbeat Denial of Service Vulnerability

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

[CISCO 20130528 Cisco Nexus 1000V VSM/VEM Heartbeat Denial of Service Vulnerability](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

There are currently no QIDs associated with this CVE

| Known Affected Configurations (CPE V2.3)                                                   |        |             |         |                          |         |          |
|--------------------------------------------------------------------------------------------|--------|-------------|---------|--------------------------|---------|----------|
| Type                                                                                       | Vendor | Product     | Version | Update                   | Edition | Language |
| Hardware  | Cisco  | Nexus 1000v | -       | All                      | All     | All      |
| Hardware  | Cisco  | Nexus 1000v | -       | All                      | All     | All      |
| Operating System                                                                           | Cisco  | Nx-os       | -       | All                      | All     | All      |
| Operating System                                                                           | Cisco  | Nx-os       | -       | All                      | All     | All      |
| cpe:2.3:h:cisco:nexus_1000v:-:*****:                                                       |        |             |         |                          |         |          |
| cpe:2.3:h:cisco:nexus_1000v:-:*****:                                                       |        |             |         |                          |         |          |
| cpe:2.3:o:cisco:nx-os:-:*****:                                                             |        |             |         |                          |         |          |
| cpe:2.3:o:cisco:nx-os:-:*****:                                                             |        |             |         |                          |         |          |
| No vendor comments have been submitted for this CVE                                        |        |             |         |                          |         |          |
| <a href="#">← Previous ID</a>                                                              |        |             |         | <a href="#">Next ID→</a> |         |          |