



# CVE-2015-4232

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

## Summary

|                        |                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2015-4232                                                                                                       |
| <b>State</b>           | PUBLIC                                                                                                              |
| <b>Assigner</b>        | psirt@cisco.com                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                        |
| <b>Published</b>       | 2015-07-03 10:59:00 UTC                                                                                             |
| <b>Updated</b>         | 2016-12-28 17:18:00 UTC                                                                                             |
| <b>Description</b>     | Cisco NX-OS 6.2(10) on Nexus and MDS 9000 devices allows local users to execute arbitrary OS commands by entering c |

## Risk And Classification

### Problem Types: CWE-264

## NVD Known Affected Configurations (CPE 2.3)

| Type     | Vendor | Product                | Version | Update | Edition | Language |
|----------|--------|------------------------|---------|--------|---------|----------|
| Hardware | Cisco  | Mds 9100               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9100               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9200               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9200               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9500               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9500               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9700               | -       | All    | All     | All      |
| Hardware | Cisco  | Mds 9700               | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 93120tx          | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 93120tx          | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 93128tx          | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 93128tx          | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 9332pq           | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 9332pq           | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 9336pq Aci Spine | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 9336pq Aci Spine | -       | All    | All     | All      |
| Hardware | Cisco  | Nexus 9372px           | -       | All    | All     | All      |

|                  |       |              |          |     |     |     |
|------------------|-------|--------------|----------|-----|-----|-----|
| Hardware         | Cisco | Nexus 9372px | -        | All | All | All |
| Hardware         | Cisco | Nexus 9372tx | -        | All | All | All |
| Hardware         | Cisco | Nexus 9372tx | -        | All | All | All |
| Hardware         | Cisco | Nexus 9396px | -        | All | All | All |
| Hardware         | Cisco | Nexus 9396px | -        | All | All | All |
| Hardware         | Cisco | Nexus 9396tx | -        | All | All | All |
| Hardware         | Cisco | Nexus 9396tx | -        | All | All | All |
| Hardware         | Cisco | Nexus 9504   | -        | All | All | All |
| Hardware         | Cisco | Nexus 9504   | -        | All | All | All |
| Hardware         | Cisco | Nexus 9508   | -        | All | All | All |
| Hardware         | Cisco | Nexus 9508   | -        | All | All | All |
| Hardware         | Cisco | Nexus 9516   | -        | All | All | All |
| Hardware         | Cisco | Nexus 9516   | -        | All | All | All |
| Operating System | Cisco | Nx-os        | 6.2(10)  | All | All | All |
| Operating System | Cisco | Nx-os        | 6.2(10\) | All | All | All |
| Operating System | Cisco | Nx-os        | 6.2(10\) | All | All | All |

## References

| Reference                                                                                             | Source   | Link                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cisco NX-OS Software for Nexus Series CVE-2015-4232 Local Privilege Escalation Vulnerability          | BID      | <a href="http://www.securityfocus.com/bid/72812">www.securityfocus.com/bid/72812</a>                                                                         |
| Cisco NX-OS 'tar' Command Validation Flaw Lets Local Users Gain Elevated Privileges - SecurityTracker | SECTrack | <a href="http://www.securitytracker.com/id?1037212">www.securitytracker.com/id?1037212</a>                                                                   |
| Cisco Nexus Devices NX-OS Software Command-Line Interpreter Local Privilege Escalation Vulnerability  | CISCO    | <a href="http://tools.cisco.com/Security/alerts/detail/Cisco/Cisco-SA-CVE-2015-4232">tools.cisco.com/Security/alerts/detail/Cisco/Cisco-SA-CVE-2015-4232</a> |
| CVE Program record                                                                                    | CVE.ORG  | <a href="http://www.cve.org">www.cve.org</a>                                                                                                                 |
| NVD vulnerability detail                                                                              | NVD      | <a href="http://nvd.nist.gov/vuln/detail/CVE-2015-4232">nvd.nist.gov/vuln/detail/CVE-2015-4232</a>                                                           |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

