



# CVE-2018-15374

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

## Summary

|                        |                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-15374                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                         |
| <b>Assigner</b>        | psirt@cisco.com                                                                                                                |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                   |
| <b>Published</b>       | 2018-10-05 14:29:00 UTC                                                                                                        |
| <b>Updated</b>         | 2019-10-09 23:35:00 UTC                                                                                                        |
| <b>Description</b>     | A vulnerability in the Image Verification feature of Cisco IOS XE Software could allow an authenticated, local attacker to ins |

## Risk And Classification

**Problem Types:** CWE-347

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                | Product                | Version | Update | Edition | Language |
|------------------|-----------------------|------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Cisco</a> | <a href="#">Ios Xe</a> | 16.6.1  | All    | All     | All      |
| Operating System | <a href="#">Cisco</a> | <a href="#">Ios Xe</a> | 16.6.1  | All    | All     | All      |

## References

| Reference                                                                 | Source  | Link                                                             | Tags                    |
|---------------------------------------------------------------------------|---------|------------------------------------------------------------------|-------------------------|
| Cisco IOS XE Software CVE-2018-15374 Local Security Bypass Vulnerability  | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advisory, \ |
| Cisco IOS XE Software Digital Signature Verification Bypass Vulnerability | CISCO   | <a href="http://tools.cisco.com">tools.cisco.com</a>             | Vendor Advisory         |
| CVE Program record                                                        | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     | canonical               |
| NVD vulnerability detail                                                  | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, analysis     |

No vendor comments have been submitted for this CVE.

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

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