



# CVE-2017-3746

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-3746                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | psirt@lenovo.com                                                                                                        |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2017-08-29 01:35:00 UTC                                                                                                 |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                                 |
| <b>Description</b>     | ThinkPad USB 3.0 Ethernet Adapter (part number 4X90E51405) driver, various versions, was found to contain a privilege e |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                                                  | Version | Update | Edition | Language |
|-------------|------------------------|----------------------------------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Lenovo</a> | <a href="#">Thinkpad Usb 3.0 Ethernet Adapter Driver</a> | -       | All    | All     | All      |
| Application | <a href="#">Lenovo</a> | <a href="#">Thinkpad Usb 3.0 Ethernet Adapter Driver</a> | -       | All    | All     | All      |

## References

| Reference                                                                                       | Source  | Link                                                             |
|-------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------|
| Lenovo ThinkPad USB 3.0 Ethernet Adapter CVE-2017-3746 Local Privilege Escalation Vulnerability | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |
| ThinkPad USB 3.0 Ethernet Adapter Driver Privilege Escalation - US                              | CONFIRM | <a href="http://support.lenovo.com">support.lenovo.com</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">nvd.nist.gov</a>                   |

No vendor comments have been submitted for this CVE.

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

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