



# CVE-2017-5706

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

## Summary

|                        |                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-5706                                                                                                                     |
| <b>State</b>           | PUBLIC                                                                                                                            |
| <b>Assigner</b>        | secure@intel.com                                                                                                                  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                      |
| <b>Published</b>       | 2017-11-21 14:29:00 UTC                                                                                                           |
| <b>Updated</b>         | 2018-05-11 01:29:00 UTC                                                                                                           |
| <b>Description</b>     | Multiple buffer overflows in kernel in Intel Server Platform Services Firmware 4.0 allow attacker with local access to the system |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                | Product                                           | Version | Update | Edition | Language |
|------------------|-----------------------|---------------------------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Intel</a> | <a href="#">Server Platform Services Firmware</a> | 4.0     | All    | All     | All      |
| Operating System | <a href="#">Intel</a> | <a href="#">Server Platform Services Firmware</a> | 4.0     | All    | All     | All      |

## References

### Reference

|                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">Document Display   HPE Support Center</a>                                                                                                              |
| <a href="#">Multiple Oracle Server Products Multiple Local Security Vulnerabilities</a>                                                                            |
| <a href="#">PT Security na Twitterze: "Update released by Intel does not eliminate possibility of attack: exploitation of these vulnerabilities: having access</a> |
| <a href="#">Intel® Product Security Center</a>                                                                                                                     |
| <a href="#">cert-portal.siemens.com/productcert/pdf/ssa-892715.pdf</a>                                                                                             |
| <a href="#">HPE ProLiant Server Firmware Buffer Overflows in Intel Server Platform Service Let Local Users Gain Elevated Privileges - SecurityTracker</a>          |
| <a href="#">officialsite</a>                                                                                                                                       |
| <a href="#">Intel SA-00086 Management Engine Vulnerabilities in NetApp Products   NetApp Product Security</a>                                                      |
| <a href="#">Oracle Critical Patch Update - October 2017</a>                                                                                                        |
| <a href="#">CVE Program record</a>                                                                                                                                 |
| <a href="#">NVD vulnerability detail</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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