



CVE-2017-5691

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2017-5691 |
| State | PUBLIC |
| Assigner | secure@intel.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2017-07-26 15:29:00 UTC |
| Updated | 2019-10-03 00:03:00 UTC |
| Description | Incorrect check in Intel processors from 6th and 7th Generation Intel Core Processor Families, Intel Xeon E3-1500M v5 and |

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|--------------------|---------|--------|---------|----------|
| Hardware | Intel | Lr1304spcfg1 | - | All | All | All |
| Hardware | Intel | Lr1304spcfg1 | - | All | All | All |
| Hardware | Intel | Lr1304spcfg1r | - | All | All | All |
| Hardware | Intel | Lr1304spcfg1r | - | All | All | All |
| Operating System | Intel | Lr1304spcfg1r Bios | - | All | All | All |
| Operating System | Intel | Lr1304spcfg1r Bios | - | All | All | All |
| Operating System | Intel | Lr1304spcfg1 Bios | - | All | All | All |
| Operating System | Intel | Lr1304spcfg1 Bios | - | All | All | All |
| Hardware | Intel | Nuc6i3syk | - | All | All | All |
| Hardware | Intel | Nuc6i3syk | - | All | All | All |
| Operating System | Intel | Nuc6i3syk Bios | - | All | All | All |
| Operating System | Intel | Nuc6i3syk Bios | - | All | All | All |
| Hardware | Intel | Nuc6i5syk | - | All | All | All |
| Hardware | Intel | Nuc6i5syk | - | All | All | All |
| Operating System | Intel | Nuc6i5syk Bios | - | All | All | All |
| Operating System | Intel | Nuc6i5syk Bios | - | All | All | All |
| Hardware | Intel | Nuc6i7kyk | - | All | All | All |

| | | | | | | |
|------------------|-------|--------------------|---|-----|-----|-----|
| Hardware | Intel | Nuc6i7kyk | - | All | All | All |
| Operating System | Intel | Nuc6i7kyk Bios | - | All | All | All |
| Operating System | Intel | Nuc6i7kyk Bios | - | All | All | All |
| Hardware | Intel | Nuc7i3bnk | - | All | All | All |
| Hardware | Intel | Nuc7i3bnk | - | All | All | All |
| Operating System | Intel | Nuc7i3bnk Bios | - | All | All | All |
| Operating System | Intel | Nuc7i3bnk Bios | - | All | All | All |
| Hardware | Intel | Nuc7i5bnk | - | All | All | All |
| Hardware | Intel | Nuc7i5bnk | - | All | All | All |
| Operating System | Intel | Nuc7i5bnk Bios | - | All | All | All |
| Operating System | Intel | Nuc7i5bnk Bios | - | All | All | All |
| Hardware | Intel | Nuc7i7bnh | - | All | All | All |
| Hardware | Intel | Nuc7i7bnh | - | All | All | All |
| Operating System | Intel | Nuc7i7bnh Bios | - | All | All | All |
| Operating System | Intel | Nuc7i7bnh Bios | - | All | All | All |
| Hardware | Intel | R1208sposhor | - | All | All | All |
| Hardware | Intel | R1208sposhor | - | All | All | All |
| Hardware | Intel | R1208sposhorr | - | All | All | All |
| Hardware | Intel | R1208sposhorr | - | All | All | All |
| Operating System | Intel | R1208sposhorr Bios | - | All | All | All |
| Operating System | Intel | R1208sposhorr Bios | - | All | All | All |
| Operating System | Intel | R1208sposhor Bios | - | All | All | All |
| Operating System | Intel | R1208sposhor Bios | - | All | All | All |
| Hardware | Intel | R1304sposhbn | - | All | All | All |
| Hardware | Intel | R1304sposhbn | - | All | All | All |
| Hardware | Intel | R1304sposhbnr | - | All | All | All |
| Hardware | Intel | R1304sposhbnr | - | All | All | All |
| Operating System | Intel | R1304sposhbnr Bios | - | All | All | All |
| Operating System | Intel | R1304sposhbnr Bios | - | All | All | All |
| Operating System | Intel | R1304sposhbn Bios | - | All | All | All |
| Operating System | Intel | R1304sposhbn Bios | - | All | All | All |
| Hardware | Intel | R1304sposhor | - | All | All | All |
| Hardware | Intel | R1304sposhor | - | All | All | All |
| Hardware | Intel | R1304sposhorr | - | All | All | All |
| Hardware | Intel | R1304sposhorr | - | All | All | All |

| | | | | | | |
|------------------|-------|--------------------|---|-----|-----|-----|
| Operating System | Intel | R1304sposhorr Bios | - | All | All | All |
| Operating System | Intel | R1304sposhorr Bios | - | All | All | All |
| Operating System | Intel | R1304sposhor Bios | - | All | All | All |
| Operating System | Intel | R1304sposhor Bios | - | All | All | All |
| Hardware | Intel | S1200spl | - | All | All | All |
| Hardware | Intel | S1200spl | - | All | All | All |
| Hardware | Intel | S1200splr | - | All | All | All |
| Hardware | Intel | S1200splr | - | All | All | All |
| Operating System | Intel | S1200splr Bios | - | All | All | All |
| Operating System | Intel | S1200splr Bios | - | All | All | All |
| Operating System | Intel | S1200spl Bios | - | All | All | All |
| Operating System | Intel | S1200spl Bios | - | All | All | All |
| Hardware | Intel | S1200spo | - | All | All | All |
| Hardware | Intel | S1200spo | - | All | All | All |
| Hardware | Intel | S1200spor | - | All | All | All |
| Hardware | Intel | S1200spor | - | All | All | All |
| Operating System | Intel | S1200spor Bios | - | All | All | All |
| Operating System | Intel | S1200spor Bios | - | All | All | All |
| Operating System | Intel | S1200spo Bios | - | All | All | All |
| Operating System | Intel | S1200spo Bios | - | All | All | All |
| Hardware | Intel | S1200sps | - | All | All | All |
| Hardware | Intel | S1200sps | - | All | All | All |
| Hardware | Intel | S1200spsr | - | All | All | All |
| Hardware | Intel | S1200spsr | - | All | All | All |
| Operating System | Intel | S1200spsr Bios | - | All | All | All |
| Operating System | Intel | S1200spsr Bios | - | All | All | All |
| Operating System | Intel | S1200sps Bios | - | All | All | All |
| Operating System | Intel | S1200sps Bios | - | All | All | All |
| Hardware | Intel | Stk2m3w64cc | - | All | All | All |
| Hardware | Intel | Stk2m3w64cc | - | All | All | All |
| Operating System | Intel | Stk2m3w64cc Bios | - | All | All | All |
| Operating System | Intel | Stk2m3w64cc Bios | - | All | All | All |
| Hardware | Intel | Stk2mv64cc | - | All | All | All |
| Hardware | Intel | Stk2mv64cc | - | All | All | All |
| Operating System | Intel | Stk2mv64cc Bios | - | All | All | All |

| | | | | | | |
|------------------|-------|-----------------|---|-----|-----|-----|
| Operating System | Intel | Stk2mv64cc Bios | - | All | All | All |
|------------------|-------|-----------------|---|-----|-----|-----|

References

| Reference | Source | Link | Tags |
|--|---------|---|----------------------|
| Intel SGX Update and Attestation Key Recovery - US | CONFIRM | support.lenovo.com | |
| Intel® Product Security Center | CONFIRM | security-center.intel.com | Vendor Advisory |
| Document Display HPE Support Center | CONFIRM | h20566.www2.hpe.com | Third Party Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | 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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