



CVE-2014-2255

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

Summary

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|------------------------|--|
| CVE | CVE-2014-2255 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2014-03-16 14:06:00 UTC |
| Updated | 2020-02-10 15:15:00 UTC |
| Description | Siemens SIMATIC S7-1500 CPU PLC devices with firmware before 1.5.0 allow remote attackers to cause a denial of service |

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|---------|------------------------------|---------|--------|---------|----------|
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | 1.0.1 | All | All | All |
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | 1.1.0 | All | All | All |
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | 1.1.1 | All | All | All |
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | 1.0.1 | All | All | All |
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | 1.1.0 | All | All | All |
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | 1.1.1 | All | All | All |
| Operating System | Siemens | Simatic S7-1500 Cpu Firmware | All | All | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|--|------------------------|
| Siemens | CONFIRM | www.siemens.com | Patch, Vendor Advisory |
| Siemens SIMATIC S7-1500 CPU Firmware Vulnerabilities ICS-CERT | MISC | ics-cert.us-cert.gov | US Government Resource |
| cert-portal.siemens.com/productcert/pdf/ssa-456423.pdf | CONFIRM | cert-portal.siemens.com | |
| 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.

Legacy QID Mappings

591118 Siemens SIMATIC S7-1500 CPU family Multiple Vulnerabilities (ICSA-14-073-01,SSA-456423)

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