



CVE-2016-9042

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2016-9042 |
| State | PUBLIC |
| Assigner | talos-cna@cisco.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-06-04 20:29:00 UTC |
| Updated | 2023-11-07 02:36:00 UTC |
| Description | An exploitable denial of service vulnerability exists in the origin timestamp check functionality of ntpd 4.2.8p9. A specially cr |

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------|--|---------|--------|---------|----------|
| Operating System | Freebsd | Freebsd | 10.0 | All | All | All |
| Operating System | Freebsd | Freebsd | 11.0 | All | All | All |
| Operating System | Freebsd | Freebsd | 10.0 | All | All | All |
| Operating System | Freebsd | Freebsd | 11.0 | All | All | All |
| Application | Hpe | Hpux-ntp | All | All | All | All |
| Application | Ntp | Ntp | 4.2.8 | p9 | All | All |
| Application | Ntp | Ntp | 4.2.8 | p9 | All | All |
| Hardware | Siemens | Simatic Net Cp 443-1 Opc Ua | - | All | All | All |
| Operating System | Siemens | Simatic Net Cp 443-1 Opc Ua Firmware | All | All | All | All |

References

Reference

Full Disclosure: APPLE-SA-2017-09-25-1 macOS High Sierra 10.13

Knowledge Center

Siemens SIMATIC NET CP 443-1 OPC UA | CISA

FreeBSD Security Advisory - FreeBSD-SA-17:03.ntp ≈ Packet Storm

[SECURITY] Fedora 26 Update: ntp-4.2.8p10-1.fc26 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 26 Update: ntp-4.2.8p10-1.fc26 - package-announce - Fedora Mailing-Lists

Document Display | HPE Support Center

SecurityFocus

NTP CVE-2016-9042 Denial of Service Vulnerability

cert-portal.siemens.com/productcert/pdf/ssa-211752.pdf

FreeBSD-SA-17:03

SecurityFocus

support.f5.com/csp/article/K39041624

Slackware Security Advisory - ntp Updates ≈ Packet Storm

USN-3349-1: NTP vulnerabilities | Ubuntu

TALOS-2016-0260 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence

Broadcom Support Portal

Full Disclosure: APPLE-SA-2017-10-31-8 Additional information for APPLE-SA-2017-09-25-1 macOS High Sierra 10.13

ntp Multiple Bugs Let Remote or Local Users Cause the Target Service to Crash - SecurityTracker

Apple macOS/OS X Multiple Flaws Let Remote and Local Users Bypass Security and Deny Service, Local Users Obtain Potentially Sensitive

SecurityFocus

About the security content of macOS High Sierra 10.13 - Apple Support

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[44030](#) Juniper Network Operating System (Junos OS) Multiple NTP Vulnerabilities (JSA11171)

[590736](#) Siemens SIMATIC NET CP 443-1 OPC UA Multiple Vulnerabilities (ICSA-21-159-11)

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