



# CVE-2016-1548

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

## Summary

<b>CVE</b>	CVE-2016-1548
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-06 21:59:00 UTC
<b>Updated</b>	2021-11-17 22:15:00 UTC
<b>Description</b>	An attacker can spoof a packet from a legitimate ntpd server with an origin timestamp that matches the peer->dst timestamp

## Risk And Classification

### Problem Types: CWE-19

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Ntp</a>	<a href="#">Ntp</a>	4.2.8	p4	All	All
Application	<a href="#">Ntp</a>	<a href="#">Ntp</a>	4.2.8	p4	All	All

## References

### Reference

[security-announce] openSUSE-SU-2016:1329-1: important: Security update for ntp - openSUSE Security Announce - openSUSE Mailing List
Oracle Solaris Bulletin - April 2016
Red Hat Customer Portal
Siemens SIMATIC NET CP 443-1 OPC UA   CISA
[security-announce] SUSE-SU-2016:1568-1: important: Security update for
Security Advisory 0019 - Arista
NTP: Multiple vulnerabilities (GLSA 201607-15) — Gentoo Security
cert-portal.siemens.com/productcert/pdf/ssa-211752.pdf
NTP CVE-2016-1548 Security Bypass Vulnerability
openSUSE-SU-2016:1423-1: moderate: Security update for ntp
[SECURITY] Fedora 24 Update: ntp-4.2.6p5-40.fc24
Slackware Security Advisory - ntp Updates ≈ Packet Storm

April 2016 Network Time Protocol Daemon (ntpd) Vulnerabilities in Multiple NetApp Products | NetApp Product Security

Siemens TIM 4R-IE Devices | CISA

SecurityFocus

ntp Multiple Bugs Let Remote Users Spoof Messages, Obtain Potentially Sensitive Information, Modify Time, and Deny Service - SecurityTrac

TALOS-2016-0082 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence

[security-announce] SUSE-SU-2016:1471-1: important: Security update for

Oracle Linux Bulletin - April 2016

Vulnerability Note VU#718152 - NTP.org ntpd contains multiple vulnerabilities

Red Hat Customer Portal

[security-announce] SUSE-SU-2016:1278-1: important: Security update for ntp - openSUSE Security Announce - openSUSE Mailing Lists

Debian -- Security Information -- DSA-3629-1 ntp

[security-announce] SUSE-SU-2016:1912-1: important: Security update for

Multiple Vulnerabilities in Network Time Protocol Daemon Affecting Cisco Products: April 2016

[security-announce] SUSE-SU-2016:1291-1: important: Security update for ntp - openSUSE Security Announce - openSUSE Mailing Lists

[security-announce] SUSE-SU-2016:2094-1: important: Security update for

[SECURITY] Fedora 23 Update: ntp-4.2.6p5-40.fc23

FreeBSD-SA-16:16

SecurityFocus

cert-portal.siemens.com/productcert/pdf/ssa-497656.pdf

USN-3096-1: NTP vulnerabilities | Ubuntu

Cisco Talos - Talos 2016 0082

Debian -- Security Information -- DSA-3629-1 ntp

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[590721](#) Siemens TIM 4R-IE Devices Multiple Vulnerabilities (ICSA-21-103-11)

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

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