



CVE-2015-1799

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

Summary

CVE	CVE-2015-1799
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-04-08 10:59:00 UTC
Updated	2018-01-05 02:30:00 UTC
Description	The symmetric-key feature in the receive function in ntp_proto.c in ntpd in NTP 3.x and 4.x before 4.2.8p2 performs state-v

Risk And Classification

Problem Types: CWE-17

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ntp	Ntp	All	All	All	All

References

Reference
[chrony-announce] chrony-1.31.1 released (security)
About the security content of OS X Yosemite v10.10.4 and Security Update 2015-005 - Apple Support
[SECURITY] Fedora 22 Update: ntp-4.2.6p5-30.fc22
support.ntp.org/bin/view/Main/SecurityNotice
Bug 2781 – authentication doesn't protect symmetric associations against DoS attacks
'[security bulletin] HPSBHF03557 rev.1 - HPE Networking Products using Comware 7 (CW7) running NTP, R' - MARC
Network Time Protocol Daemon Symmetric Mode Packet Processing Denial of Service Vulnerability
Multiple Vulnerabilities in ntpd (April 2015) Affecting Cisco Products
'[security bulletin] HPSBUX03333 SSRT102029 rev.1 - HP-UX Running NTP, Remote Denial of Service (DoS)' - MARC
Gentoo Security
APPLE-SA-2015-06-30-2 OS X Yosemite v10.10.4 and Security Update 2015-005
Red Hat Customer Portal
Ntpd Symmetric Mode Packet Processing Flaw Lets Remote Users Deny Service - SecurityTracker

Debian -- Security Information -- DSA-3222-1 chrony

[SECURITY] Fedora 20 Update: ntp-4.2.6p5-22.fc20

Vulnerability Note VU#374268 - NTP Project ntpd reference implementation contains multiple vulnerabilities

Oracle Linux Bulletin - October 2015

NTP CVE-2015-1799 Denial of Service Vulnerability

McAfee KnowledgeBase - Intel Security - Security Bulletin: Asset Manager 6.6 and Firewall Enterprise patches resolve two NTP vulnerabilities

openSUSE-SU-2015:0775-1: moderate: Security update for ntp

Support / Security / Advisories // MDVSA-2015:202 | Mandriva

USN-2567-1: NTP vulnerabilities | Ubuntu

Oracle Solaris Third Party Bulletin - April 2015

Debian -- Security Information -- DSA-3223-1 ntp

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590349](#) Rockwell Automation Stratix 5900 Multiple Vulnerabilities (ICSA-17-094-04)

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