



# CVE-2015-7692

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2015-7692
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-08-07 20:29:00 UTC
<b>Updated</b>	2020-06-18 16:51:00 UTC
<b>Description</b>	The crypto_xmit function in ntpd in NTP 4.2.x before 4.2.8p4, and 4.3.x before 4.3.77 allows remote attackers to cause a de

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Clustered Data Ontap</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Clustered Data Ontap</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Data Ontap</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Data Ontap</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Performance Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Performance Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Unified Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Unified Manager</a>	-	All	All	All
Application	<a href="#">Ntp</a>	<a href="#">Ntp</a>	All	All	All	All
Application	<a href="#">Ntp</a>	<a href="#">Ntp</a>	4.2.8	-	All	All
Application	<a href="#">Ntp</a>	<a href="#">Ntp</a>	4.2.8	p1	All	All

Application	Ntp	Ntp	4.2.8	p1-beta1	All	All
Application	Ntp	Ntp	4.2.8	p1-beta2	All	All
Application	Ntp	Ntp	4.2.8	p1-beta3	All	All
Application	Ntp	Ntp	4.2.8	p1-beta4	All	All
Application	Ntp	Ntp	4.2.8	p1-beta5	All	All
Application	Ntp	Ntp	4.2.8	p1-rc1	All	All
Application	Ntp	Ntp	4.2.8	p1-rc2	All	All
Application	Ntp	Ntp	4.2.8	p2	All	All
Application	Ntp	Ntp	4.2.8	p2-rc1	All	All
Application	Ntp	Ntp	4.2.8	p2-rc2	All	All
Application	Ntp	Ntp	4.2.8	p2-rc3	All	All
Application	Ntp	Ntp	4.2.8	p3	All	All
Application	Ntp	Ntp	4.2.8	p3-rc1	All	All
Application	Ntp	Ntp	4.2.8	p3-rc2	All	All
Application	Ntp	Ntp	4.2.8	p3-rc3	All	All
Application	Ntp	Ntp	All	All	All	All
Application	Ntp	Ntp	4.2.8	-	All	All
Application	Ntp	Ntp	4.2.8	p1	All	All
Application	Ntp	Ntp	4.2.8	p1-beta1	All	All
Application	Ntp	Ntp	4.2.8	p1-beta2	All	All
Application	Ntp	Ntp	4.2.8	p1-beta3	All	All
Application	Ntp	Ntp	4.2.8	p1-beta4	All	All
Application	Ntp	Ntp	4.2.8	p1-beta5	All	All
Application	Ntp	Ntp	4.2.8	p1-rc1	All	All
Application	Ntp	Ntp	4.2.8	p1-rc2	All	All
Application	Ntp	Ntp	4.2.8	p2	All	All
Application	Ntp	Ntp	4.2.8	p2-rc1	All	All
Application	Ntp	Ntp	4.2.8	p2-rc2	All	All
Application	Ntp	Ntp	4.2.8	p2-rc3	All	All
Application	Ntp	Ntp	4.2.8	p3	All	All
Application	Ntp	Ntp	4.2.8	p3-rc1	All	All
Application	Ntp	Ntp	4.2.8	p3-rc2	All	All
Application	Ntp	Ntp	4.2.8	p3-rc3	All	All
Operating System	Oracle	Linux	6	-	All	All
Operating System	Oracle	Linux	6	-	All	All



## References

### Reference

NTP: Multiple vulnerabilities (GLSA 201607-15) — Gentoo Security

October 2015 Network Time Protocol Daemon (ntpd) Vulnerabilities in Multiple NetApp Products | NetApp Product Security

Debian -- Security Information -- DSA-3388-1 ntp

ntp Multiple Flaws Let Remote Users Deny Service, View Files, and Bypass Authentication to Modify the Time - SecurityTracker

Oracle Linux Bulletin - April 2016

1274254 – (CVE-2015-7691, CVE-2015-7692, CVE-2015-7702) CVE-2015-7691 CVE-2015-7692 CVE-2015-7702 ntp: incomplete checks in r

Red Hat Customer Portal

NTP CVE-2015-7692 Incomplete Fix Denial of Service Vulnerability

Red Hat Customer Portal

support.ntp.org/bin/view/Main/NtpBug2899

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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