



# CVE-2016-9311

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

## Summary

<b>CVE</b>	CVE-2016-9311
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-13 16:59:00 UTC
<b>Updated</b>	2019-01-24 11:29:00 UTC
<b>Description</b>	ntpd in NTP before 4.2.8p9, when the trap service is enabled, allows remote attackers to cause a denial of service (NULL p

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ntp	Ntp	All	p8	All	All

## References

Reference	Source	Link	Ta
FreeBSD-SA-16:39	FREEBSD	<a href="http://security.FreeBSD.org">security.FreeBSD.org</a>	
<a href="http://support.ntp.org/bin/view/Main/SecurityNotice">support.ntp.org/bin/view/Main/SecurityNotice</a>	CONFIRM	<a href="http://support.ntp.org">support.ntp.org</a>	V
ntp Multiple Bugs Let Remote Users Cause the Target Service to Crash - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>	
Red Hat Customer Portal	REDHAT	<a href="http://rhn.redhat.com">rhn.redhat.com</a>	
USN-3707-2: NTP vulnerabilities   Ubuntu security notices	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>	
Document Display   HPE Support Center	CONFIRM	<a href="http://h20566.www2.hp.com">h20566.www2.hp.com</a>	
Document Display   HPE Support Center	CONFIRM	<a href="http://support.hp.com">support.hp.com</a>	
Document Display   HPE Support Center	CONFIRM	<a href="http://support.hp.com">support.hp.com</a>	
Broadcom Support Portal	CONFIRM	<a href="http://bto.bluecoat.com">bto.bluecoat.com</a>	
Network Time Foundation Publishes NTP 4.2.8p9 Security Release	CONFIRM	<a href="http://nwtime.org">nwtime.org</a>	R
<a href="http://support.ntp.org/bin/view/Main/NtpBug3119">support.ntp.org/bin/view/Main/NtpBug3119</a>	CONFIRM	<a href="http://support.ntp.org">support.ntp.org</a>	Is
Vulnerability Note VU#633847 - NTP.org ntpd contains multiple denial of service vulnerabilities	CERT-VN	<a href="http://www.kb.cert.org">www.kb.cert.org</a>	T
NTP CVE-2016-9311 NULL Pointer Dereference Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	T

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	ce
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	ce

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[378199](#) Virtuozzo Linux Security Update for ntp (VZLSA-2017:0252)

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