



CVE-2018-8956

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Summary

CVE	CVE-2018-8956
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-06 19:15:00 UTC
Updated	2020-07-19 15:15:00 UTC
Description	ntpd in ntp 4.2.8p10, 4.2.8p11, 4.2.8p12 and 4.2.8p13 allow remote attackers to prevent a broadcast client from synchroniz

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ntp	Ntp	4.2.8	p10	All	All
Application	Ntp	Ntp	4.2.8	p11	All	All
Application	Ntp	Ntp	4.2.8	p12	All	All
Application	Ntp	Ntp	4.2.8	p13	All	All
Application	Ntp	Ntp	4.2.8	p10	All	All
Application	Ntp	Ntp	4.2.8	p11	All	All
Application	Ntp	Ntp	4.2.8	p12	All	All
Application	Ntp	Ntp	4.2.8	p13	All	All

References

Reference	Source	Link
CVE-2018-8956 Network Time Protocol Daemon (ntpd) Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.ne
nikhiltripathi.in/NTP_attack.pdf	MISC	nikhiltripat
[2005.01783] Preventing Time Synchronization in NTP's Broadcast Mode	MISC	arxiv.org
ntp.org: Home of the Network Time Protocol	MISC	www.ntp.o
[security-announce] openSUSE-SU-2020:0934-1: moderate: Security update f	SUSE	lists.opens
RFC 5905 - Network Time Protocol Version 4: Protocol and Algorithms Specification	MISC	tools.ietf.o

[security-announce] openSUSE-SU-2020:1007-1: moderate: Security update f	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296073](#) Oracle Solaris 11.4 Support Repository Update (SRU) 24.75.2 Missing (CPUJUL2020)

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