



CVE-2018-7183

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Summary

CVE	CVE-2018-7183
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-08 20:29:00 UTC
Updated	2021-07-20 23:15:00 UTC
Description	Buffer overflow in the decodearr function in ntpq in ntp 4.2.8p6 through 4.2.8p10 allows remote attackers to execute arbitra

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Freebsd	Freebsd	10.3	All	All	All
Operating System	Freebsd	Freebsd	10.4	All	All	All
Operating System	Freebsd	Freebsd	11.1	All	All	All
Operating System	Freebsd	Freebsd	10.3	All	All	All
Operating System	Freebsd	Freebsd	10.4	All	All	All
Operating System	Freebsd	Freebsd	11.1	All	All	All
Application	Netapp	Element Software	-	All	All	All

Application	Netapp	Element Software	-	All	All	All
Application	Ntp	Ntp	4.2.8	p10	All	All
Application	Ntp	Ntp	4.2.8	p6	All	All
Application	Ntp	Ntp	4.2.8	p7	All	All
Application	Ntp	Ntp	4.2.8	p8	All	All
Application	Ntp	Ntp	4.2.8	p9	All	All
Application	Ntp	Ntp	4.2.8	p10	All	All
Application	Ntp	Ntp	4.2.8	p6	All	All
Application	Ntp	Ntp	4.2.8	p7	All	All
Application	Ntp	Ntp	4.2.8	p8	All	All
Application	Ntp	Ntp	4.2.8	p9	All	All

References

Reference	Source	Link
support.ntp.org/bin/view/Main/NtpBug3414	CONFIRM	support.ntp.c
Document Display HPE Support Center	CONFIRM	support.hpe.c
USN-3707-2: NTP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.c
support.ntp.org/bin/view/Main/SecurityNotice	CONFIRM	support.ntp.c
NTP: Multiple vulnerabilities (GLSA 201805-12) — Gentoo security	GENTOO	security.gent
Oracle Critical Patch Update Advisory - July 2021	N/A	www.oracle.c
NTP CVE-2018-7183 Buffer Overflow Vulnerability	BID	www.security
USN-3707-1: NTP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.c
March 2018 Network Time Protocol Daemon (ntpd) Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.neta
Synology Inc.	CONFIRM	www.synolog
FreeBSD-SA-18:02	FREEBSD	security.Free
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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