



CVE-2023-4012

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

Summary

CVE	CVE-2023-4012
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-07 18:15:00 UTC
Updated	2023-08-15 17:59:00 UTC
Description	ntpd will crash if the server is not NTS-enabled (no certificate) and it receives an NTS-enabled client request (mode 3).

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ntpsec	Ntpsec	1.2.2	All	All	All

References

Reference	Source	Link
#1038422 - ntpsec: ntpd segmentation fault in libcrypto.so[7f6d3ecc5000+278000] - Debian Bug report logs	MISC	bugs.debian.org
segfault in libcrypto.so (#794) · Issues · NTPsec / ntpsec · GitLab	MISC	gitlab.com
[SECURITY] Fedora 38 Update: ntpsec-1.2.2a-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.
[SECURITY] Fedora 37 Update: ntpsec-1.2.2a-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.
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

[284394](#) Fedora Security Update for ntpsec (FEDORA-2023-9fa8f29bb7)

[284395](#) Fedora Security Update for ntpsec (FEDORA-2023-26cbce3854)

[506130](#) Alpine Linux Security Update for ntpsec

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