



# CVE-2023-27786

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

## Summary

<b>CVE</b>	CVE-2023-27786
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-16 15:15:00 UTC
<b>Updated</b>	2023-11-07 04:10:00 UTC
<b>Description</b>	An issue found in TCPprep v.4.4.3 allows a remote attacker to cause a denial of service via the macinstring function.

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Broadcom</a>	<a href="#">Tcpreplay</a>	4.4.3	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 36 Update: tcpreplay-4.4.3-3.fc36 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[Bug] NULL Pointer Dereference in macinstring() at mac.c:120 · Issue #782 · appneta/tcpreplay · GitHub	MISC	<a href="https://github.com">github.com</a>
[SECURITY] Fedora 38 Update: tcpreplay-4.4.3-3.fc38 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 38 Update: tcpreplay-4.4.3-3.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 37 Update: tcpreplay-4.4.3-3.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
Fix bugs caused by strtok_r by Marsman1996 · Pull Request #783 · appneta/tcpreplay · GitHub	MISC	<a href="https://github.com">github.com</a>
[SECURITY] Fedora 37 Update: tcpreplay-4.4.3-3.fc37 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 36 Update: tcpreplay-4.4.3-3.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy OID Mappings

[283982](#) Fedora Security Update for tcpreplay (FEDORA-2023-7ffeed7339)

[283983](#) Fedora Security Update for tcpreplay (FEDORA-2023-96ffd40fd4)

[284147](#) Fedora Security Update for tcpreplay (FEDORA-2023-37bdea9241)

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