



CVE-2020-27638

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

Summary

CVE	CVE-2020-27638
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-22 13:15:00 UTC
Updated	2023-11-07 03:20:00 UTC
Description	receive.c in fastd before v21 allows denial of service (assertion failure) when receiving packets with an invalid type code.

Risk And Classification

Problem Types: CWE-617

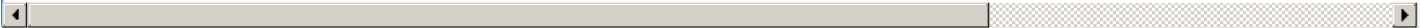
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Fastd Project	Fastd	All	All	All	All
Application	Fastd Project	Fastd	All	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 31 Update: fastd-21-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: fastd-21-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA-2414-1] fastd security update	MLIST	lists.debian.org
#972521 - fastd: CVE-2020-27638: DoS'able memory leak on invalid packets - Debian Bug report logs	MISC	bugs.debian.org
[SECURITY] Fedora 32 Update: fastd-21-1.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 31 Update: fastd-21-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 33 Update: fastd-21-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
fastd v21 - fastd 21 documentation	MISC	fastd.readthedocs.io

fastd v2.1 — fastd 2.1 documentation	MISC	fastd.readthedocs.io
receive: fix buffer leak when receiving invalid packets · NeoRaider/fastd@7379251 · GitHub	MISC	github.com
[SECURITY] Fedora 32 Update: fastd-21-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.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.

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

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