



# CVE-2021-45462

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-45462
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-12-23 04:15:00 UTC
<b>Updated</b>	2023-09-25 22:15:00 UTC
<b>Description</b>	In Open5GS 2.4.0, a crafted packet from UE can crash SGW-U/UPF.

## Risk And Classification

**Problem Types:** CWE-1284

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Open5gs</a>	<a href="#">Open5gs</a>	2.4.0	All	All	All

## References

Reference	Source	Link	Tags
A crafted packet from UE can crash SGW-U/UPF · open5gs/open5gs@a0f2535 · GitHub	MISC	<a href="#">github.com</a>	
Attacks on 5G Infrastructure From Users' Devices	MISC	<a href="#">www.trendmicro.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, an

No vendor comments have been submitted for this CVE.

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

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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)