



CVE-2023-25801

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-25801
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-25 00:15:00 UTC
Updated	2023-04-03 13:41:00 UTC
Description	TensorFlow is an open source machine learning platform. Prior to versions 2.12.0 and 2.11.1, `nn_ops.fractional_avg_pool`

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Tensorflow	All	All	All	All

References

Reference	Source	Link
Fix security vulnerability with FractionalMax(AVG)Pool with illegal p... · tensorflow/tensorflow@ee50d1e · GitHub	MISC	github.com
Double free in Fractional(Max/Avg)Pool · Advisory · tensorflow/tensorflow · GitHub	MISC	github.com
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

[907372](#) Common Base Linux Mariner (CBL-Mariner) Security Update for tensorflow (31206-1)

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