



CVE-2021-29586

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

Summary

CVE	CVE-2021-29586
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-14 20:15:00 UTC
Updated	2021-05-19 17:20:00 UTC
Description	TensorFlow is an end-to-end open source platform for machine learning. Optimized pooling implementations in TFLite fail to

Risk And Classification

Problem Types: CWE-369

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
Prevent another div by 0 in optimized pooling implementations TFLite · tensorflow/tensorflow@5f7975d · GitHub	MISC	github.com
Division by zero in optimized pooling implementations in TFLite · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	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

[982467](#) Python (pip) Security Update for tensorflow (GHSA-26j7-6w8w-7922)

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