



CVE-2021-29605

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

Summary

CVE	CVE-2021-29605
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	2021-05-18 15:12:00 UTC
Description	TensorFlow is an end-to-end open source platform for machine learning. The TFLite code for allocating `TFLiteIntArray`'s is

Risk And Classification

Problem Types: CWE-190

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	Tag
Integer overflow in TFLite memory allocation · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	github.com	
Fix a dangerous integer overflow and a malloc of negative size. · tensorflow/tensorflow@7c8cc4e · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[982448](#) Python (pip) Security Update for tensorflow (GHSA-jf7h-7m85-w2v2)

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