



CVE-2020-15209

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

Summary

CVE	CVE-2020-15209
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-25 19:15:00 UTC
Updated	2021-09-16 15:45:00 UTC
Description	In tensorflow-lite before versions 1.15.4, 2.0.3, 2.1.2, 2.2.1 and 2.3.1, a crafted TFLite model can force a node to have as in

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Tensorflow	All	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Application	Tensorflow	Tensorflow	All	All	All	All
Application	Tensorflow	Tensorflow	All	All	All	All

References

Reference	Source	Link	Tags
Null pointer dereference in TFLite · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	github.com	Exploit, T
Release TensorFlow 2.3.1 · tensorflow/tensorflow · GitHub	MISC	github.com	Third Pa
[security-announce] openSUSE-SU-2020:1766-1: moderate: Security update f	SUSE	lists.opensuse.org	
[tflite] Ensure input tensors don't have `nullptr` buffers. · tensorflow/tensorflow@0b5662b · GitHub	MISC	github.com	Patch, T
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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