



CVE-2023-25668

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

Summary

CVE	CVE-2023-25668
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	2023-03-31 14:20:00 UTC
Description	TensorFlow is an open source platform for machine learning. Attackers using Tensorflow prior to 2.12.0 or 2.11.1 can access

Risk And Classification

Problem Types: CWE-125 | CWE-122

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 asan issue with QuantizeAndDequantizeV2/V3/V4/V4Grad shape inference... · tensorflow/tensorflow@7b174a0 · GitHub	MISC	github.com
A heap out-of-buffer read vulnerability in the QuantizeAndDequantize operation · 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

[907368](#) Common Base Linux Mariner (CBL-Mariner) Security Update for tensorflow (31200-1)

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