



CVE-2022-23575

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Summary

CVE	CVE-2022-23575
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-04 23:15:00 UTC
Updated	2022-02-10 15:49:00 UTC
Description	Tensorflow is an Open Source Machine Learning Framework. The implementation of `OpLevelCostEstimator::CalculateTen

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Tensorflow	2.7.0	All	All	All
Application	Google	Tensorflow	All	All	All	All
Application	Google	Tensorflow	All	All	All	All

References

Reference	Source	Link
Prevent integer overflow in `OpLevelCostEstimator::CalculateTensorSize`. · tensorflow/tensorflow@fcd18ce · GitHub	MISC	gith
tensorflow/op_level_cost_estimator.cc at a1320ec1eac186da1d03f033109191f715b2b130 · tensorflow/tensorflow · GitHub	MISC	gith
Integer overflow in `OpLevelCostEstimator::CalculateTensorSize` · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	gith
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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