



CVE-2022-23578

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

Summary

CVE	CVE-2022-23578
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 15:17:00 UTC
Description	Tensorflow is an Open Source Machine Learning Framework. If a graph node is invalid, TensorFlow can leak memory in the

Risk And Classification

Problem Types: CWE-401

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	L
Fix memory leak when a graph node is invalid. · tensorflow/tensorflow@c79ccba · GitHub	MISC	g
Memory leak when a graph node is invalid · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	g
tensorflow/immutable_executor_state.cc at a1320ec1eac186da1d03f033109191f715b2b130 · tensorflow/tensorflow · GitHub	MISC	g
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

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

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