



CVE-2022-23585

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

Summary

CVE	CVE-2022-23585
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 17:32:00 UTC
Description	Tensorflow is an Open Source Machine Learning Framework. When decoding PNG images TensorFlow can produce a me

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	Link
Prevent memory leak in decoding PNG images. · tensorflow/tensorflow@ab51e5b · GitHub	MISC	github.co
tensorflow/decode_image_op.cc at a1320ec1eac186da1d03f033109191f715b2b130 · tensorflow/tensorflow · GitHub	MISC	github.co
Memory leak in decoding PNG images · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	github.co
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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

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