



CVE-2022-41893

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

Summary

CVE	CVE-2022-41893
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-18 22:15:00 UTC
Updated	2022-11-22 20:50:00 UTC
Description	TensorFlow is an open source platform for machine learning. If `tf.raw_ops.TensorListResize` is given a nonscalar value for

Risk And Classification

Problem Types: CWE-617

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
tensorflow/list_kernels.cc at master · tensorflow/tensorflow · GitHub	MISC	github.com
`CHECK_EQ` fail in `tf.raw_ops.TensorListResize` · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	github.com
Fix tf.raw_ops.TensorListResize vulnerability with non-scalar input. · tensorflow/tensorflow@888e34b · 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

[904598](#) Common Base Linux Mariner (CBL-Mariner) Security Update for tensorflow (11531)

[904660](#) Common Base Linux Mariner (CBL-Mariner) Security Update for tensorflow (11531-1)

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