



CVE-2022-41898

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

Summary

CVE	CVE-2022-41898
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	2023-07-10 16:33:00 UTC
Description	TensorFlow is an open source platform for machine learning. If `SparseFillEmptyRowsGrad` is given empty inputs, TensorF

Risk And Classification

Problem Types: NVD-CWE-Other

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	Tags
`CHECK` fail via inputs in `SparseFillEmptyRowsGrad` · Advisory · tensorflow/tensorflow · GitHub	CONFIRM	github.com	
tensorflow/sparse_fill_empty_rows_op_gpu.cu.cc at master · tensorflow/tensorflow · GitHub	MISC	github.com	
Fix empty input crash for SparseFillEmptyRowsGrad. · tensorflow/tensorflow@af4a6a3 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[904593](#) Common Base Linux Mariner (CBL-Mariner) Security Update for tensorflow (11537)

[904650](#) Common Base Linux Mariner (CBL-Mariner) Security Update for tensorflow (11537-1)

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