



CVE-2023-27506

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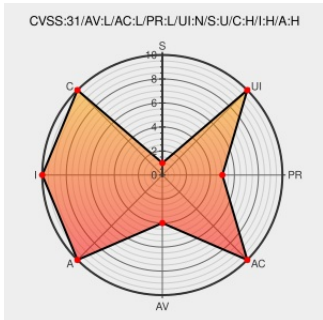
CVE-2023-27506

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Optimization For Tensorflow](#) from [Intel](#) contain the following vulnerability:

Improper buffer restrictions in the Intel(R) Optimization for Tensorflow software before version 2.12 may allow an authenticated user to potentially enable escalation of privilege via local access.

CVE-2023-27506 has been assigned by [intel](#) secure@intel.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVE References

Description	Tags	Link
Access Denied	www.intel.com text/html Inactive Link Not Archived	intel MISC www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00840.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Intel	Optimization For Tensorflow	All	All	All	All
cpe:2.3:a:intel:optimization_for_tensorflow:*:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID			Next ID→			