



CVE-2020-8743

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Mailbox Interface Driver](#) from [Intel](#) contain the following vulnerability:

Improper permissions in the installer for the Intel(R) Mailbox Interface driver, all versions, may allow an authenticated user to potentially enable escalation of privilege via local access.

CVE-2020-8743 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

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Intel-SA-00394	Vendor Advisory www.intel.com text/html	intel MISC www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00394.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	Mailbox Interface Driver	All	All	All	All
Application	Intel	Mailbox Interface Driver	All	All	All	All
cpe:2.3:a:intel:mailbox_interface_driver:*.*.*.*.*.*.*.*.						
cpe:2.3:a:intel:mailbox_interface_driver:*.*.*.*.*.*.*.*.						

No vendor comments have been submitted for this CVE

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