



CVE-2020-8701

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

Certain versions of [Solid-state Drive Toolbox](#) from [Intel](#) contain the following vulnerability:

Incorrect default permissions in installer for the Intel(R) SSD Toolbox versions before 2/9/2021 may allow a privileged user to potentially enable escalation of privilege via local access.

CVE-2020-8701 has been assigned by [intel secure@intel.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.7 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	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-00457	Vendor Advisory www.intel.com text/html	intel MISC www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00457.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	Solid-state Drive Toolbox	All	All	All	All
Application	Intel	Solid-state Drive Toolbox	All	All	All	All
cpe:2.3:a:intel:solid-state_drive_toolbox:*****.*.*.*.						
cpe:2.3:a:intel:solid-state_drive_toolbox:*****.*.*.*.						

No vendor comments have been submitted for this CVE

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