

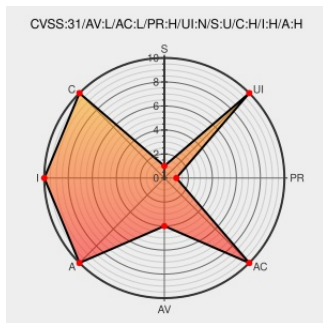


CVE-2020-8676

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CVE-2020-8676

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

Certain versions of [Visual Compute Accelerator 2](#) from [Intel](#) contain the following vulnerability:

Improper access control in the Intel(R) Visual Compute Accelerator 2, all versions, may allow a privileged user to potentially enable escalation of privilege via local access.

CVE-2020-8676 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-00368	Vendor Advisory www.intel.com text/html	intel MISC www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00368

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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
Hardware 	Intel	Visual Compute Accelerator 2	-	All	All	All
Hardware 	Intel	Visual Compute Accelerator 2	-	All	All	All
Operating System	Intel	Visual Compute Accelerator 2 Firmware	-	All	All	All
Operating System	Intel	Visual Compute Accelerator 2 Firmware	-	All	All	All
cpe:2.3:h:intel:visual_compute_accelerator_2:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:intel:visual_compute_accelerator_2:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:intel:visual_compute_accelerator_2_firmware:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:intel:visual_compute_accelerator_2_firmware:-:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

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