

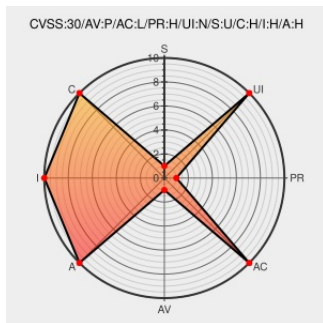


CVE-2018-12199

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CVE-2018-12199

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

Certain versions of [Converged Security Management Engine Firmware](#) from [Intel](#) contain the following vulnerability:

Buffer overflow in an OS component in Intel CSME before versions 11.8.60, 11.11.60, 11.22.60 or 12.0.20 and Intel TXE version before 3.1.60 or 4.0.10 may allow a privileged user to potentially execute arbitrary code via physical access.

CVE-2018-12199 has been assigned by [intel](#) [secure@intel.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [intel](#) **Intel Corporation - Intel(R) CSME, Server Platform Services, Trusted Execution Engine and Intel(R) Active Management Technology** version **Multiple versions**.

CVSS3 Score: **6.2 - MEDIUM**

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

CVSS2 Score: **7.2 - HIGH**

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

CVE References

Description	Tags	Link
INTEL-SA-00185	Vendor Advisory www.intel.com	intel CONFIRM www.intel.com/content/www/us/en/security-

