

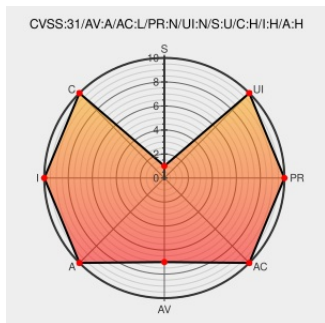


# CVE-2019-11088

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## CVE-2019-11088

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

Certain versions of [Active Management Technology Firmware](#) from [Intel](#) contain the following vulnerability:

Insufficient input validation in subsystem in Intel(R) AMT before versions 11.8.70, 11.11.70, 11.22.70 and 12.0.45 may allow an unauthenticated user to potentially enable escalation of privilege via adjacent access.

CVE-2019-11088 has been assigned by [intel](#) [secure@intel.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| ADJACENT_NETWORK       | LOW               | NONE                |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| PARTIAL                | PARTIAL           | PARTIAL             |

## CVE References

| Description    | Tags                                                                                          | Link                                                                                                                    |
|----------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| INTEL-SA-00241 | <a href="#">Vendor Advisory</a><br><a href="#">www.intel.com</a><br><a href="#">text/html</a> | <a href="#">intel</a> MISC <a href="#">www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00241.html</a> |

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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 |
|-------------------------------------------------------------------|-----------------------|-------------------------------------------------------|---------|--------|---------|----------|
| Operating System                                                  | <a href="#">Intel</a> | <a href="#">Active Management Technology Firmware</a> | All     | All    | All     | All      |
| Operating System                                                  | <a href="#">Intel</a> | <a href="#">Active Management Technology Firmware</a> | All     | All    | All     | All      |
| cpe:2.3:o:intel:active_management_technology_firmware:*:*:*:*:*.* |                       |                                                       |         |        |         |          |
| cpe:2.3:o:intel:active_management_technology_firmware:*:*:*:*:*.* |                       |                                                       |         |        |         |          |

No vendor comments have been submitted for this CVE

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