



CVE-2017-8158

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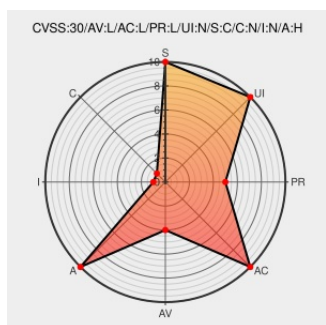
CVE-2017-8158

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Certain versions of [Fusioncompute](#) from [Huawei](#) contain the following vulnerability:

FusionCompute V100R005C00 and V100R005C10 have an improper authorization vulnerability due to improper permission settings for a certain file on the host machine. An authenticated attacker could create a large number of virtual machine (VM) processes to exhaust system resources. Successful exploit could make new VMs unavailable.

CVE-2017-8158 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Huawei Technologies Co., Ltd. - FusionCompute** version **V100R005C00 and V100R005C10**

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.9 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Advisory - Improper Authorization Vulnerability	Vendor Advisory	CONFIRM www.huawei.com/en/psirt/security-

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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	Huawei	Fusioncompute	v100r005c00	All	All	All
Application	Huawei	Fusioncompute	v100r005c10	All	All	All
Application	Huawei	Fusioncompute	v100r005c00	All	All	All
Application	Huawei	Fusioncompute	v100r005c10	All	All	All
cpe:2.3:a:huawei:fusioncompute:v100r005c00:*:*:*:*:*:						
cpe:2.3:a:huawei:fusioncompute:v100r005c10:*:*:*:*:*:						
cpe:2.3:a:huawei:fusioncompute:v100r005c00:*:*:*:*:*:						
cpe:2.3:a:huawei:fusioncompute:v100r005c10:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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