CVE-2019-5541

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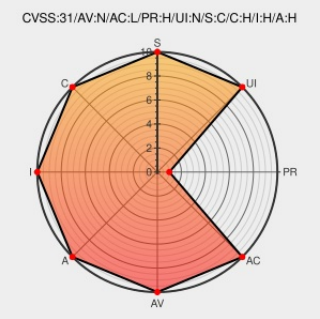

Certain versions of Mac Os X from Apple contain the following vulnerability:

VMware Workstation (15.x before 15.5.1) and Fusion (11.x before 11.5.1) contain an out-of-bounds write vulnerability in the e1000e virtual network adapter. Successful exploitation of this issue may lead to code execution on the host from the guest or may allow attackers to create a denial-of-service condition on their own VM.

CVE-2019-5541 has been assigned by security@vmware.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **VMware** - **Workstation and Fusion** version **Workstation (15.x before 15.5.1) and Fusion (11.x before 11.5.1)**

CVSS3 Score: 9.1 - CRITICAL

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

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link

VMSA-2019-0021	Patch Vendor Advisory www.vmware.com text/html	CONFIRM www.vmware.com/security/advisories/VMSA-2019-0021.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	-	All	All	All
Operating System	Apple	Mac Os X	-	All	All	All
Application	Vmware	Fusion	All	All	All	All
Application	Vmware	Fusion	All	All	All	All
Application	Vmware	Workstation	All	All	All	All
Application	Vmware	Workstation	All	All	All	All

cpe:2.3:o:apple:mac_os_x:-:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:-:*:*:*:*:*:*:*:

cpe:2.3:a:vmware:fusion:*:*:*:*:*:*:*:*:

cpe:2.3:a:vmware:fusion:*:*:*:*:*:*:*:*:

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No vendor comments have been submitted for this CVE

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