CVE-2020-3999

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CVE-2020-3999

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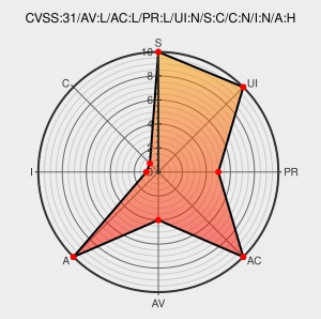

Certain versions of Mac Os X from Apple contain the following vulnerability:

VMware ESXi (7.0 prior to ESXi70U1c-17325551), VMware Workstation (16.x prior to 16.0 and 15.x prior to 15.5.7), VMware Fusion (12.x prior to 12.0 and 11.x prior to 11.5.7) and VMware Cloud Foundation contain a denial of service vulnerability due to improper input validation in GuestInfo. A malicious actor with normal user privilege access to a virtual machine can crash the virtual machine's vmx process leading to a denial of service condition.

CVE-2020-3999 has been assigned by security@vmware.com to track the vulnerability - currently rated as MEDIUM severity.

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: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
VMSA-2020-0029.1	Patch	MISC www.vmware.com/security/advisories/VMSA-2020-0029.html

VMSA-2020-0029.1	Patch Vendor Advisory www.vmware.com text/html	MISC www.vmware.com/security/advisories/VMSA-2020-0029.html

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Related QID Numbers

216269 VMware ESXi 7.0 Patch Release ESXi70U1c-17325551 Missing (VMSA-2020-0029)

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
Operating System	Vmware	Esxi	All	All	All	All
Operating System	Vmware	Esxi	All	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:o:vmware:esxi:*:*:*:*:*:*:*:*:

cpe:2.3:o:vmware:esxi:*:*:*:*:*:*:*:*:

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

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cpe:2.3:a:vmware:workstation:*:*:*:*:*:*:*:*:

cpe:2.3:a:vmware:workstation:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report