

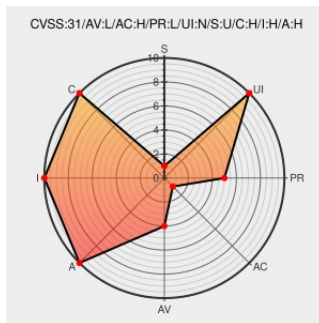


CVE-2020-3941

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CVE-2020-3941

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

Certain versions of [Windows](#) from [Microsoft](#) contain the following vulnerability:

The repair operation of VMware Tools for Windows 10.x.y has a race condition which may allow for privilege escalation in the Virtual Machine where Tools is installed. This vulnerability is not present in VMware Tools 11.x.y since the affected functionality is not present in VMware Tools 11.

CVE-2020-3941 has been assigned by [vmw](#) security@vmware.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [vmw](#) **VMware - VMware Tools for Windows (VMware Tools)** version **VMware Tools for Windows 10.x.y**

CVSS3 Score: **7 - HIGH**

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

CVSS2 Score: **4.4 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
VMSA-2020-0002	Vendor Advisory	CONFIRM www.vmware.com/security/advisories/VMSA-2020-0002.html

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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	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Application	Vmware	Tools	All	All	All	All
Application	Vmware	Tools	All	All	All	All
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:						
cpe:2.3:a:vmware:tools:*:*:*:*:*:*:						
cpe:2.3:a:vmware:tools:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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