



CVE-2019-1230

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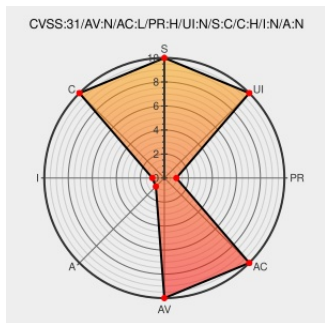
CVE-2019-1230

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Windows 10](#) from [Microsoft](#) contain the following vulnerability:

An information disclosure vulnerability exists when the Windows Hyper-V Network Switch on a host operating system fails to properly validate input from an authenticated user on a guest operating system, aka 'Hyper-V Information Disclosure Vulnerability'.

CVE-2019-1230 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.8 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1230

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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 10	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
cpe:2.3:o:microsoft:windows_10:1703:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1709:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1803:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1809:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1703:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1709:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1803:*****:x64.*:						
cpe:2.3:o:microsoft:windows_10:1809:*****:x64.*:						

cpe:2.3:o:microsoft:windows_10:1809:~::~~::x64::
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cpe:2.3:o:microsoft:windows_server_2016:1803:~::~~::~:
cpe:2.3:o:microsoft:windows_server_2019:-:~::~~::~:
cpe:2.3:o:microsoft:windows_server_2019:-:~::~~::~:

No vendor comments have been submitted for this CVE

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