

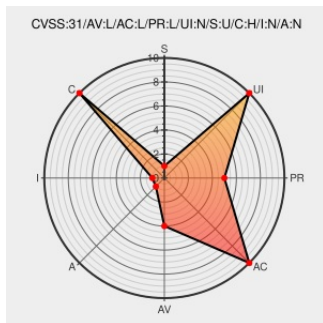


CVE-2019-1345

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CVE-2019-1345

[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 kernel improperly handles objects in memory, aka 'Windows Kernel Information Disclosure Vulnerability'. This CVE ID is unique from CVE-2019-1334.

CVE-2019-1345 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

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

CVE References

Description	Tags	Link
Microsoft Windows Kernel nt!MiParseImageLoadConfig Out-Of-Bounds Read ≈ Packet Storm	Third Party Advisory packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/154800/Microsoft-Windows-Kernel-nt-MiParseImageLoadConfig-Out-Of-Bounds-Read.html
No Description Provided	Patch	MISC portal.msrc.microsoft.com/en-US/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
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	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	1903	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	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	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All

System						
Operating System	Microsoft	Windows Server 2016	1903	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:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1607:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1709:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1803:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1809:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1903:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1607:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1709:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1803:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1809:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_10:1903:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2016:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2016:1803:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2016:1903:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2016:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2016:1803:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2016:1903:*:*:*:*:*:						
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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