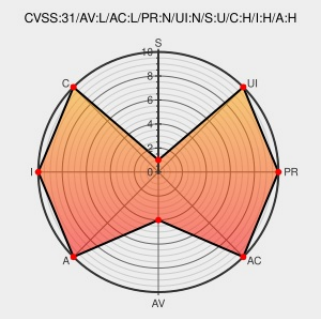
CVE-2021-33739

Published on: 06/08/2021 12:00:00 AM UTC

Last Modified on: 08/01/2023 11:15:00 PM UTC

CVE-2021-33739

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Windows 10 from Microsoft contain the following vulnerability:

Microsoft DWM Core Library Elevation of Privilege Vulnerability

CVE-2021-33739 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.4 - HIGH

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

CVSS2 Score: 4.6 - MEDIUM

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

CVE References

Description	Tags	Link
Security Update Guide - Microsoft Security Response Center	portal.msrc.microsoft.com text/html	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2021-33739

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that

are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

91777 Microsoft Windows DWM Core Library Elevation of Privilege Vulnerability - June 2021

Exploit/POC from Github

CVE-2021-33739 PoC Analysis

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows 10	20h2	All	All	All
Operating System	Microsoft	Windows 10	21h1	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	All	All	All
Operating System	Microsoft	Windows Server 2016	20h2	All	All	All

cpe:2.3:o:microsoft:windows_10:1909:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:2004:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:20h2:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:21h1:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2016:2004:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2016:20h2:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@oct0xor	@maddiestone @jq0904 @_clem1 I wonder if CVE-2021-33739 is a fix for variant of CVE-2021-28310	2021-06-08 17:36:32
@BleepinComputer	Two of the zero-days (CVE 2021 31955 and CVE-2021-31956) were discovered by @oct0xor of @kaspersky. CVE-2021-33739… twitter.com/i/web/status/1…	2021-06-08 17:51:33
	The six actively exploited zero-day vulnerabilities are: CVE-2021-31955 CVE-2021-31956 CVE-	2021-06-08

@kr_simon_choi	The six actively exploited zero-day vulnerabilities are: CVE-2021-31955 CVE-2021-31956 CVE-2021-33739 CVE-2021-3374… twitter.com/i/web/status/1…	2021-06-08 18:21:15
@nluedtke1	Who has deets for CVE-2021-33739? The rest look very targeted...not that it matters if you are the one being target… twitter.com/i/web/status/1…	2021-06-08 18:52:58
@CVEreport	CVE-2021-33739 : Microsoft DWM Core Library Elevation of Privilege Vulnerability... cve.report/CVE-2021-33739	2021-06-08 23:10:55
@jhl128	6 exploited zero-days CVE-2021-31955 Win Kernel Information Disclosure CVE-2021-31956 Win NTFS EoP CVE-2021-33739… twitter.com/i/web/status/1…	2021-06-08 23:47:20
@EurekaBerry	今月はパッチの公開前に悪用を確認している脆弱性が複数あります。特に企業組織でのパッチ展開はお早めにどうぞよろしくお願いします。 悪用・公開を確認：CVE-2021-33739 (DWM) 悪用を確認：CVE-2021-31956… twitter.com/i/web/status/1…	2021-06-09 00:19:29
/r/netcve	CVE-2021-33739	2021-06-08 23:42:01

← Previous ID

Next ID→