



CVE-2020-1382

Published on: 07/14/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

CVE-2020-1382

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

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

An elevation of privilege vulnerability exists when the Windows Graphics Component improperly handles objects in memory, aka 'Windows Graphics Component Elevation of Privilege Vulnerability'. This CVE ID is unique from CVE-2020-1381.

CVE-2020-1382 has been assigned by [secure@microsoft.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	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
ZDI-20-873 Zero Day Initiative	Third Party Advisory www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-20-873/
No Description Provided	Patch	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-

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.

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	1903	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows 10	1903	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	1909	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	1909	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	All	All	All

```
cpe:2.3:o:microsoft:windows_10:1903:*.:.:*.:.:*.:.:*
```

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

```
cpe:2.3:o:microsoft:windows 10:2004:*.:.:.:.:.:.:
```

```
cpe:2.3:o:microsoft:windows 10:1903:*.:.:.:.:.:.:
```

cpe:2.3:o:microsoft:windows 10:1909:*.:.:.:.:.

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

cpe:2.3:o:microsoft:windows_server_2016:1903:*****:
cpe:2.3:o:microsoft:windows_server_2016:1909:*****:
cpe:2.3:o:microsoft:windows_server_2016:2004:*****:
cpe:2.3:o:microsoft:windows_server_2016:1903:*****:
cpe:2.3:o:microsoft:windows_server_2016:1909:*****:
cpe:2.3:o:microsoft:windows_server_2016:2004:*****:

No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @d0lph1n98	CVE-2020-1382 https://t.co/gOughFGUHM	2021-06-29 07:02:09
 @ipssignatures	Talos has a protection/signature/rule for the vulnerability CVE-2020-1382 since about 350 days ago. ... twitter.com/i/web/status/1...	2021-06-29 21:04:01
 @ipssignatures	Astaro has a protection/signature/rule for the vulnerability CVE-2020-1382. lists.astaro.com/ASGV9-IPS-rule... The vuln was pu... twitter.com/i/web/status/1...	2021-06-29 21:04:01
 @ipssignatures	CheckPoint has a protection/signature/rule for the vulnerability CVE-2020-1382 since about 350 days ago.... twitter.com/i/web/status/1...	2021-06-29 21:04:01
 @ipssignatures	FortiGuard has a protection/signature/rule for the vulnerability CVE-2020-1382 since about 350 days ago.... twitter.com/i/web/status/1...	2021-06-29 21:04:01
 @ipssignatures	McAfee has a protection/signature/rule for the vulnerability CVE-2020-1382 since about 385 days ago.... twitter.com/i/web/status/1...	2021-06-29 21:04:01
 @ipssignatures	The vuln CVE-2020-1382 has a tweet created 0 days ago and retweeted 7 times. twitter.com/d0lph1n98/stat... #Smzcc3j72pa2ty	2021-06-29 21:04:01
← Previous ID		Next ID→