

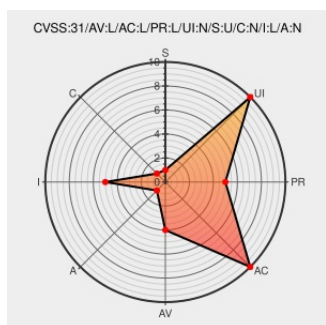


CVE-2019-1488

Published on: 12/10/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:48 PM UTC

CVE-2019-1488

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

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

A security feature bypass vulnerability exists when Microsoft Defender improperly handles specific buffers, aka 'Microsoft Defender Security Feature Bypass Vulnerability'.

CVE-2019-1488 has been assigned by [secure@microsoft.com](#) to track the vulnerability - currently rated as [LOW](#) severity.

CVSS3 Score: [3.3 - LOW](#)

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

CVSS2 Score: [2.1 - LOW](#)

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

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1488

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	-	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	1909	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 10	1909	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All


```
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_10:1909:*.*.*.*.*.*:
```

```
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_10:1909:*:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:
```

```
cpe:2.3:0:microsoft:windows_8.1:-:*:*:*:*:*:*:
```

```
cpe:2.3:0:microsoft:windows_8.1:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_rt_8.1:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_rt_8.1:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:*:
```

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:itanium:*:

```
cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:x64:*
```

```
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:*:
```

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:itanium:*:

```
cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:x64:*
```

```
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:*
```

```
cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:*:*.*
```

```
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:*:*:*
```

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_2016:1909:*****:
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_2016:1909:*****:
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

← Previous ID

Next ID →