



CVE-2019-0906

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CVE-2019-0906

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

A remote code execution vulnerability exists when the Windows Jet Database Engine improperly handles objects in memory, aka 'Jet Database Engine Remote Code Execution Vulnerability'. This CVE ID is unique from CVE-2019-0904, CVE-2019-0905, CVE-2019-0907, CVE-2019-0908, CVE-2019-0909, CVE-2019-0974.

CVE-2019-0906 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack Vector

Attack Complexity

Privileges Required

User Interaction

NETWORK

LOW

NONE

REQUIRED

Scope

Confidentiality Impact

Integrity Impact

Availability Impact

UNCHANGED

HIGH

HIGH

HIGH

CVSS2 Score: **9.3 - HIGH**

Access Vector

Access Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

No Description Provided

Patch

Vendor Advisory

portal.msrc.microsoft.com

MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-0906

[text/html](#)

ZDI-19-624 | Zero Day
Initiative

www.zerodayinitiative.com[text/html](#) MISC www.zerodayinitiative.com/advisories/ZDI-19-624/

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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	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	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	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	1903	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

System						
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	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
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_10:1703:*:*:*:*:*:*:
```

```
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_10:1703:*:*:*:*:*:
```

```
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_7:-sp1:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows 7:-sp1:*.:.:.:.:
```

```
cpe:2.3:o:microsoft:windows 8.1:-:*:*:*:*:*:
```

```
cpe:2.3:o: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:-:*****:
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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