



# CVE-2018-8214

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-8214
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-14 12:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	An elevation of privilege vulnerability exists in Windows when Desktop Bridge does not properly manage the virtual registry.

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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 Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1709	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1709	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All

## References

Reference	Source	Link
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Windows Kernel Multiple Flaws Let Local Users Gain Elevated Privileges - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>
<a href="http://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8214">portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8214</a>	CONFIRM	<a href="http://portal.msrc.microsoft.com">portal.msrc.microsoft.com</a>
Windows 10 - Desktop Bridge Virtual Registry CVE-2018-0880 Incomplete Fix Privilege Escalation	EXPLOIT-DB	<a href="http://www.exploit-db.com">www.exploit-db.com</a>
Microsoft Windows Desktop Bridge CVE-2018-8214 Local Privilege Escalation Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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