



CVE-2017-8579

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Summary

CVE	CVE-2017-8579
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-29 13:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	The DirectX component in Microsoft Windows 10 Gold, 1511, 1607, 1703, and Windows Server 2016 allows an authenticat

Risk And Classification

Problem Types: CWE-281

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	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	-	All	All	All
Operating System	Microsoft	Windows 10	1511	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 Server 2016	All	All	All	All
Operating System	Microsoft	Windows Server 2016	All	All	All	All

References

Reference	Source	Link	Tags
Microsoft Windows DirectX CVE-2017-8579 Local Privilege Escalation Vulnerability	BID	www.securityfocus.com	Third Party Ac
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8579	CONFIRM	portal.msrc.microsoft.com	Mitigation, Pat
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

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

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