



CVE-2017-0056

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-0056
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-17 00:59:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	The kernel-mode drivers in Microsoft Windows Vista SP2; Windows Server 2008 SP2 and R2 SP1; Windows 7 SP1; Windo

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	-	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	-	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 7	All	sp1	All	All
Operating System	Microsoft	Windows 7	All	sp1	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
Operating System	Microsoft	Windows Rt 8.1	All	All	All	All
Operating System	Microsoft	Windows Rt 8.1	All	All	All	All
Operating System	Microsoft	Windows Server 2008	All	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	All	sp2	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	All
Operating System	Microsoft	Windows Server 2016	All	All	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All

References

Reference	Source	Link
Windows Kernel Mode Driver Object Memory Handling Errors Let Local Users Gain Elevated Privileges - SecurityTracker	SECTrack	www.securitytracker.com
Microsoft Windows Kernel 'Win32k.sys' CVE-2017-0056 Local Privilege Escalation Vulnerability	BID	www.bidsa.org
Security Update Guide - Microsoft Security Response Center	CONFIRM	portal.msc.microsoft.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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