CVE-2015-6101

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CVE-2015-6101

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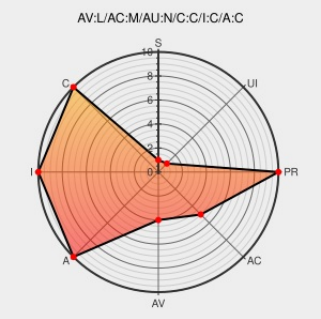

Certain versions of Windows 10 from Microsoft contain the following vulnerability:

The kernel in Microsoft Windows Vista SP2, Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Windows 8, Windows 8.1, Windows Server 2012 Gold and R2, Windows RT Gold and 8.1, and Windows 10 Gold and 1511 allows local users to gain privileges via a crafted application, aka "Windows Kernel Memory Elevation of Privilege Vulnerability," a different vulnerability than CVE-2015-6100.

CVE-2015-6101 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: 6.9 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Microsoft Windows - Race Condition DestroySMWP Use-After-Free (MS15-115) - Windows dos Exploit	Exploit, Third Party Advisory, VDB Entry, www.exploit-db.com, Proof of Concept, text/html	EXPLOIT-DB 38795
Microsoft Windows Kernel Bugs Let Remote Users Execute Arbitrary Code and Local Users Bypass ASLR Restricitions and Gain Elevated Privileges - SecurityTracker	Third Party Advisory, VDB Entry, www.securitytracker.com, text/html	SECTRACK 1034114
Microsoft Security Bulletin MS15-115 - Critical | Microsoft Docs	Patch, Vendor Advisory	MS MS15-115

Vendor Advisory
docs.microsoft.com
text/html
MS15-115

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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	1511	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt	-	All	All	All
Operating System	Microsoft	Windows Rt	-	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 Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All

cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:*:*:

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No vendor comments have been submitted for this CVE

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