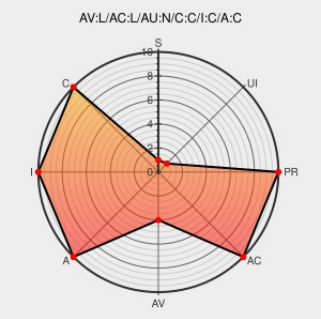
CVE-2015-2362

Published on: 07/14/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:21 PM UTC

CVE-2015-2362

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Windows 8 from Microsoft contain the following vulnerability:

Hyper-V in Microsoft Windows Server 2008 SP2 and R2 SP1, Windows 8, Windows 8.1, and Windows Server 2012 Gold and R2 does not properly initialize guest OS system data structures, which allows guest OS users to execute arbitrary code on the host OS by leveraging guest OS privileges, aka "Hyper-V System Data Structure Vulnerability."

CVE-2015-2362 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: 7.2 - HIGH

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

CVE References

Description	Tags	Link
Microsoft Security Bulletin MS15-068 - Critical | Microsoft Docs	docs.microsoft.com text/html	MS MS15-068
Microsoft Hyper-V Lets Local Guest Users Gain Privileges on the Host System - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1032897

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 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	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 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	r2	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 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All

cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:*:x64:*:

cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:*:x86:*:

cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:*:x64:*:

cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:*:x86:*:

cpe:2.3:o:microsoft:windows_8.1:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_8.1:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:*:sp2:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:*:sp2:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:datacenter:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:essentials:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:standard:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:datacenter:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:essentials:*:*:*:

cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:standard:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→