



CVE-2015-6125

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CVE-2015-6125

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Windows Server 2008](#) from [Microsoft](#) contain the following vulnerability:

Use-after-free vulnerability in the DNS server in Microsoft Windows Server 2008 SP2 and R2 SP1 and Server 2012 Gold and R2 allows remote attackers to execute arbitrary code via crafted requests, aka "Windows DNS Use After Free Vulnerability."

CVE-2015-6125 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Microsoft Windows DNS Use-After-Free Memory Error Lets Remote Users Execute Arbitrary Code on the Target System - SecurityTracker

www.securitytracker.com
text/html

SECTRAK
1034323

Microsoft Security Bulletin MS15-127 - Critical | Microsoft Docs

docs.microsoft.com
text/html

MS
MS15-127

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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 Server 2008	-	sp2	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 2012	All	gold	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	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	All	gold	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_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:*.gold:*.***.***:						
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:*.gold:*.***.***:						
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

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