

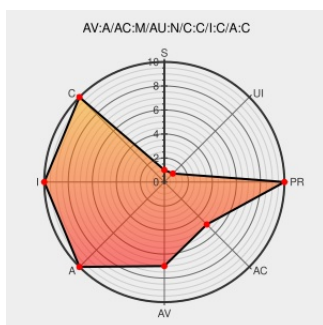


CVE-2013-3898

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CVE-2013-3898

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

Certain versions of [Windows 8](#) from [Microsoft](#) contain the following vulnerability:

Microsoft Windows 8 and Windows Server 2012, when Hyper-V is used, does not ensure memory-address validity, which allows guest OS users to execute arbitrary code in all guest OS instances, and allows guest OS users to cause a denial of service (host OS crash), via a guest-to-host hypercall with a crafted function parameter, aka

"Address Corruption Vulnerability."

CVE-2013-3898 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **7.9 - HIGH**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Microsoft Security Bulletin MS13-092 - Important Microsoft Docs	docs.microsoft.com text/html	MS MS13-092
Microsoft Updates for Multiple Vulnerabilities US-CERT	US Government Resource www.us-cert.gov text/html	CERT TA13-317A
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval.org.mitre.oval:def:18851

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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 8	-	-	x64	All
Operating System	Microsoft	Windows 8	-	-	x64	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
cpe:2.3:o:microsoft:windows_8:-:-:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_8:-:-:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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