

Threat Update Service* Advisory
Protection Pack 2014-02-12-01 Released February 12, 2014

Purpose: The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against known attacks targeting the Microsoft Graphics Component CVE-2014-0263 Memory Corruption Vulnerability.

Issue: Direct2D does not properly handle specially crafted 2D geometric figures. This could allow an attacker to execute arbitrary code on the affected system via a specially crafted file. An attacker who successfully exploited this vulnerability could take complete control of an affected system.

Recommended Action: Apply the specified protection pack (or any later one) and ensure the associated rule is used to inspect traffic to the affected product infrastructure.

Issue Identifier	CVE-2014-0263, MS14-007
Advisory	http://technet.microsoft.com/en-us/security/bulletin/ms14-007
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to execute arbitrary code on an unprotected system.
Affected Products	Windows 7 Windows Server 2008 R2 Windows 8 and Windows 8.1 Windows Server 2012 and Windows Server 2012 RT Windows Server RT and Windows RT 8.1
Corero Products	IPS 5500 E-Series v6.60 (build 047 and later), v6.61 (build 021 and later), v6.62 (build 007 and later), v6.80 (build 035 and later).
Associated Rule	tln-106785
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse

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