

Threat Update Service* Advisory

Protection Pack 2012-11-14-01 Released November 14, 2012

Purpose: The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against potential attacks targeting the Microsoft Excel Stack Overflow Vulnerability.

Issue: Microsoft Excel does not properly parse data structures when opening Excel files thereby corrupting system memory. This could allow an attacker to execute arbitrary code on the victim's machine by enticing the victim to open a specially crafted spreadsheet. 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-2012-2543, MS12-076
Vendor Advisory	http://technet.microsoft.com/security/bulletin/MS12-076
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to gain full control of an unprotected system.
Affected Products	Microsoft Excel 2007 Service Packs 2 and 3 Microsoft Excel 2010 Service Pack 1 (32-bit and 64-bit editions) Microsoft Office for Mac 2011 Microsoft Excel Viewer Microsoft Office Compatibility Pack Service Packs 2 and 3
Corero Products	IPS 5500 E-Series and later.
Associated Rule	tln-106534
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse

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