

Threat Update Service* Advisory

Protection Pack 2012-11-20-02 Released November 20, 2012

Purpose: The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against potential attacks targeting the Microsoft Windows Briefcase Integer Underflow Vulnerability.

Issue: Microsoft Windows does not properly handle specially crafted briefcases. This could allow an attacker to execute arbitrary code on the victim's machine. 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-2012-1527, MS12-072
Vendor Advisory	http://technet.microsoft.com/security/bulletin/MS12-072
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to gain full control of an unprotected system.
Affected Products	Windows XP Windows Server 2003 Windows Vista Windows Server 2008 Windows 7 Windows Server 2008 R2 Windows 8 Windows Server 2012
Corero Products	IPS 5500 E-Series and later.
Associated Rule	tln-106540
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse