

## TopResponse Threat Advisory

**Release Date:** June 15, 2011.

**Purpose:** The Corero TopResponse team informs customers that existing IPS 5500 security features provide proactive protection for the Microsoft Active Directory Certificate Services Vulnerability (MS11-051,CVE-2011-1264).

**Corero Products:** Top Layer IPS 5500 4.X and later.

**Vulnerable Infrastructure:** Windows Server 2003 Service Pack 2, Windows Server 2003 x64 Edition Service Pack 2, Windows Server 2008 for 32-bit Systems and Windows Server 2008 for 32-bit Systems Service Pack 2\*, Windows Server 2008 for x64-based Systems and Windows Server 2008 for x64-based Systems Service Pack 2\*, Windows Server 2008 R2 for x64-based Systems and Windows Server 2008 R2 for x64-based Systems Service Pack 1\*

\* Server Core installation not affected

**Alert Type:** Critical Vulnerability

**Risk Assessment:** Critical

**Threat Impact:** Remotely exploitable vulnerability that could allow an attacker to control vulnerable systems

**Advisory Impact:** Prevention

**Summary:** Microsoft Certification Services is a service running on a Windows server operating system. The service processes requests for digital certificates over RPC and HTTP. There exists a vulnerability in the way the service parses incoming requests over HTTP. The reported vulnerability could allow an attacker to inject a client-side script into the user's instance of Microsoft Internet Explorer by enticing the user to visit a specially crafted web site. The IPS 5500 provides proactive protection for this vulnerability.

**References:** Use the following sources for additional information:

Additional Information	Location
Corero Support	<a href="http://www.corero.com/support">http://www.corero.com/support</a>
Microsoft Advisory	<a href="http://www.microsoft.com/technet/security/Bulletin/MS11-051.msp">http://www.microsoft.com/technet/security/Bulletin/MS11-051.msp</a>

**Relevant IPS 5500 Rules:** tln-102078.