

## TopResponse Threat Advisory

**Release Date:** May 9, 2007

**Purpose:** The Top Layer TopResponse team is issuing an advisory, which provides information needed to block attacks for the Microsoft IE Chtskdic.dll ActiveX Vulnerability (CVE-2007-0942).

**Top Layer Products:** IPS 5500 E-Series.

**Vulnerable Infrastructure:** Microsoft Windows 2000 Service Pack 4, Microsoft Windows XP Service Pack 2, Microsoft Windows XP Professional x64 Edition and Windows XP Professional x64 Edition Service Pack 2, Microsoft Windows Server 2003 Service Pack 1 and Microsoft Windows Server 2003 Service Pack 2, Microsoft Windows Server 2003 with SP1 for Itanium-based Systems and Microsoft Windows Server 2003 with SP2 for Itanium-based Systems, Microsoft Windows Server 2003 x64 Edition Service Pack 1 and Microsoft Windows Server 2003 x64 Edition Service Pack 2, Windows Vista, Windows Vista x64 Edition.

**Alert Type:** Targeted protection

**Risk Assessment:** Critical

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

**Advisory Impact:** Prevention

**Summary:** The Microsoft Internet Explorer Chtskdic.dll ActiveX vulnerability could allow an attacker to execute arbitrary code on the user's system in the security context of the logged-on user by enticing the user to open a specially crafted web page.

**Recommended Action:** Top Layer recommends the following actions:

Download and apply Protection Pack 2007-05-09-02 (or later) to put this new protection into place. This is automatically applied to the "recommended" client protection ruleset. No further action is needed.

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

<b>Additional Information</b>	<b>Location</b>
<b>Top Layer Support Web site</b>	<a href="http://www.toplayer.com/support">http://www.toplayer.com/support</a>
<b>Microsoft Advisory</b>	<a href="http://www.microsoft.com/technet/security/Bulletin/MS07-027.msp">http://www.microsoft.com/technet/security/Bulletin/MS07-027.msp</a>

**Relevant TLN Rules:** TLN-025070

**Relevant TopResponse Protection Pack(s):** 2007-05-09-02