

TopResponse Threat Advisory

Release Date: March 17, 2008

Purpose: The Top Layer TopResponse team is issuing an advisory, which provides information needed to provide protection for the Microsoft Windows Excel Data Validation Record Vulnerability (CVE-2008-0111).

Top Layer Products: IPS 5500 E-Series.

Vulnerable Infrastructure: Microsoft Excel 2000, Microsoft Excel 2002, Microsoft Excel 2003 prior to SP3, Microsoft Excel 2007, Microsoft Excel Viewer 2003, Microsoft Office 2004 for Mac, Microsoft Office Compatibility Pack 2007.

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: The reported Microsoft Excel vulnerability could allow an attacker to execute arbitrary code on the users systems in the security context of the logged-on user by enticing a user to open a specially crafted Microsoft Excel file.

Recommended Action: Top Layer recommends the following actions:

IPS 5500 E-Series Users: Download and apply Protection Pack 2008-03-14-02 (or later) to put this new protection into place. This is automatically applied to the “Recommended Client Protection” IPS Rule Set. No further action is needed.

References: Use the following sources for additional information:

Additional Information	Location
Top Layer Support Web site	http://www.toplayer.com/support
Microsoft Advisory	http://www.microsoft.com/technet/security/bulletin/ms08-014.msp

Relevant TLN Rules: TLN-106182

Relevant TopResponse Protection Pack(s): 2008-03-14-02