

TopResponse Threat Advisory

Release Date: April 15, 2011.

Purpose: The Top Layer TopResponse team is issuing an advisory, which provides information needed to provide protection for the Microsoft IE Javascript Information Disclosure Vulnerability (MS11-018,CVE-2011-1245).

Top Layer Products: IPS 5500 E-Series.

Vulnerable Infrastructure: Microsoft Internet Explorer v6, v7, and v8.

Alert Type: Critical Vulnerability

Risk Assessment: Critical

Threat Impact: Remotely exploitable vulnerability that could allow an attacker to gain access to unauthorized data

Advisory Impact: Prevention

Summary: Microsoft Internet Explorer contains a vulnerability in the way shared objects are implemented. The reported vulnerability could allow an attacker to gain unauthorized access to data in a different domain or an IE zone by enticing the user to open a specially crafted web site.

Recommended Action: Top Layer recommends the following actions:

Download and apply Protection Pack 2011-04-13-03 (or later) to put this new protection into place. This will put into place protection for the Microsoft IE Javascript Information Disclosure Vulnerability that will be applied to the “Recommended Client Protection” IPS Rule Set.

In order to take advantage of the protection provided in this Protection Pack, make sure the IPS rule tln-106357 is enabled in the IPS Rule Set used to inspect traffic to your Microsoft Internet Explorer infrastructure.

References: Use the following sources for additional information:

Additional Information	Location
Top Layer Support	http://www.toplayer.com/support
Microsoft Advisory	http://www.microsoft.com/technet/security/bulletin/ms11-018.msp

Relevant TLN Rules: tln-106357.

Relevant TopResponse Protection Pack(s): 2011-04-13-03.