

## Threat Update Service\* Advisory August 12, 2014

**Purpose:** The Corero Security Active Response Team informs customers that the IPS 5500 has proactive coverage against attacks targeting the Microsoft Internet Explorer CVE-2014-2824 Memory Corruption Vulnerability.

**Issue:** Internet Explorer tries to improperly access an object in memory thereby corrupting system memory. This could allow an attacker to execute arbitrary code on the victim's machine by enticing the victim to open a specially crafted website. An attacker who successfully exploited this vulnerability could take complete control of an affected system.

**Recommended Action:** Enable the specified rule and ensure that the rule is used to inspect traffic to the affected product infrastructure.

<b>Issue Identifier</b>	CVE-2014-2824, MS14-051
<b>Advisory</b>	<a href="http://technet.microsoft.com/en-us/security/bulletin/ms14-051">http://technet.microsoft.com/en-us/security/bulletin/ms14-051</a>
<b>Risk Assessment</b>	Critical Vulnerability
<b>Threat Impact</b>	Remotely exploitable vulnerability that could allow an attacker to execute arbitrary code on an unprotected system.
<b>Affected Products</b>	Internet Explorer 8
<b>Corero Products</b>	IPS 5500 EC-Series and IPS 5500 ES-Series v6.82 (build 002 and later)
<b>Associated Rule</b>	tln-106902
<b>Associated Rule Set</b>	This rule is enabled in the "Strict Client Protection" rule set.

\* previously called TopResponse

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