

## **Threat Update Service\* Advisory**

### **Protection Pack 2012-08-24-01 Released August 24, 2012**

**Purpose:** The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against potential attacks targeting the Adobe Acrobat and Reader Widget Type Null Pointer Dereference Vulnerability.

**Issue:** A memory corruption vulnerability exists in Adobe Reader and Acrobat. This could allow an attacker to execute arbitrary code on the victim's machine by enticing the victim to open a specially crafted PDF document. An attacker who successfully exploited this vulnerability could take complete control of an affected system.

**Recommended Action:** Apply the specified protection pack (or any later one) and ensure the associated rule is used to inspect traffic to the affected product infrastructure.

<b>Issue Identifier</b>	CVE-2012-4148
<b>Vendor Advisory</b>	<a href="http://www.adobe.com/support/security/bulletins/apsb12-16.html">http://www.adobe.com/support/security/bulletins/apsb12-16.html</a>
<b>Identified In</b>	August 2012 Adobe Patch Tuesday release
<b>Risk Assessment</b>	Critical Vulnerability
<b>Threat Impact</b>	Remotely exploitable vulnerability that could allow an attacker to gain full control of an unprotected system.
<b>Affected Products</b>	Adobe Reader and Acrobat 9.x before 9.5.2 on Windows and Mac OS X Adobe Reader and Acrobat 10.x before 10.1.4 on Windows and Mac OS X
<b>Corero Products</b>	IPS 5500 E-Series and later.
<b>Associated Rule</b>	tln-106503
<b>Associated Rule Set</b>	This rule is automatically enabled in the "Recommended Client Protection" rule set.

\* previously called TopResponse