

Threat Update Service* Advisory

Protection Pack 2012-09-25-02 Released September 25, 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 CVE-2012-4154 Integer Overflow Vulnerability.

Issue: An integer overflow 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.

Issue Identifier	CVE-2012-4154
Vendor Advisory	http://www.adobe.com/support/security/bulletins/apsb12-16.html
Identified In	August 2012 Adobe Patch Tuesday release
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to gain full control of an unprotected system.
Affected Products	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
Corero Products	IPS 5500 E-Series and later.
Associated Rule	tln-106511
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse