Threat Update Service* Advisory

August 29, 2014

Purpose: The Corero Security Active Response Team informs customers that the IPS 5500 has proactive coverage against attacks targeting the Adobe Flash Player CVE-2014-0542 Memory Corruption Vulnerability.

Issue: A memory corruption vulnerability exists in the Adobe Flash Player. This could allow an attacker to execute arbitrary code on the victim's machine by enticing the victim to open a specially crafted SWF file.

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

Issue Identifier	CVE-2014-0542
Advisory	http://helpx.adobe.com/security/products/flash-player/apsb14-18.html
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to execute arbitrary code on an unprotected system by bypassing ASLR protection.
Affected Products	Adobe Flash Player before 13.0.0.241 and 14.x before 14.0.0.176 on Windows and OS X Adobe Flash Player before 11.2.202.400 on Linux Adobe AIR before 14.0.0.178 on Windows and OS X and before 14.0.0.179 on Android Adobe AIR SDK before 14.0.0.178 Adobe AIR SDK & Compiler before 14.0.0.178
Corero Products	IPS 5500 EC-Series and IPS 5500 ES-Series v6.60 (build 047 and later), v6.61 (build 021 and later), v6.80 (build 035 and later), v6.82 (build 003 and later).
Associated Rule	tln-012001
Associated Rule Set	This rule is enabled in the "Strict Client Protection" rule set.

* previously called TopResponse

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