Threat Update Service* Advisory

Protection Pack 2013-01-11-01 Released January 11, 2013

Purpose: The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against known attacks targeting the Oracle Java Applet JMX Remote Code Execution Vulnerability.

Issue: The JMX classes in Oracle Java Runtime Environment allow an attacker to run arbitrary code outside the sandbox. This could allow an attacker to execute arbitrary code on the victim's machine by enticing the victim to open a specially crafted JAR file. 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-2013-0422
Advisory	http://www.securityfocus.com/bid/57246
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to gain full control of an unprotected system.
Affected Products	Oracle Java Runtime Environment (JRE) 1.7 in Java 7 Update 10 and earlier
Corero Products	IPS 5500 E-Series and later.
Associated Rule	tln-025156
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse

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