

Threat Update Service* Advisory

Protection Pack 2013-08-30-02 Released August 30, 2013

Purpose: The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against known attacks targeting the Oracle Java BytePackedRaster.verify() Signed Integer Overflow Vulnerability.

Issue: A memory corruption vulnerability exists in Oracle Java. This could allow an attacker to execute arbitrary code on the system and possibly take complete control of the system via a specially crafted JAR file.

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-2013-2463
Advisory	http://www.oracle.com/technetwork/topics/security/javacpujun2013-1899847.html
Risk Assessment	Critical Vulnerability
Threat Impact	Remotely exploitable vulnerability that could allow an attacker to execute arbitrary code on the system.
Affected Products	Oracle Java SE 7 Update 21 and earlier Oracle Java SE 6 Update 45 and earlier Oracle Java SE 5 Update 45 and earlier OpenJDK 7
Corero Products	IPS 5500 E-Series v5.34 (build 005 and later), v6.60 (build 047 and later), v6.61 (build 021 and later), v6.80 (build 035 and later).
Associated Rule	tln-106684
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse

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