

Threat Update Service* Advisory

Protection Pack 2012-08-02-01 Released August 3, 2012

Purpose: The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against known attacks targeting the Oracle Outside-In JP2 File Parsing Heap Overflow Vulnerability.

Issue: A heap buffer overflow exists in the JP2 stream filter of the Outside In Filters component. This could allow an attacker to execute arbitrary code on the remote machine by sending a specially crafted JP2 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-2012-1768, SA49936
Vendor Advisory	http://www.oracle.com/technetwork/topics/security/cpujul2012-392727.html
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 Fusion Middleware 8.3.7
Corero Products	IPS 5500 E-Series and later.
Associated Rule	tln-106488
Associated Rule Set	This rule is automatically enabled in the "Recommended Client Protection" rule set.

* previously called TopResponse

<https://support.corero.com> Corero Network Security, Inc.

One Cabot Road, Hudson, MA 01749 +1-978-212-1500 • Fax +1-978-212-1600

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