

## **Threat Update Service\* Advisory**

### **Protection Pack 2012-12-06-04 Released December 6, 2012**

**Purpose:** The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against known attacks targeting the Oracle MySQL MetaData Locking Heap Buffer Overflow Vulnerability.

**Issue:** A heap buffer overflow vulnerability exists in Oracle MySQL. This could allow a remote authenticated attacker to execute arbitrary code on the victim's machine and possibly 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.

<b>Issue Identifier</b>	CVE-2012-5612
<b>Advisory</b>	<a href="http://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-2012-5612">http://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-2012-5612</a>
<b>Risk Assessment</b>	Important Vulnerability
<b>Threat Impact</b>	Remotely exploitable vulnerability that could allow an attacker to gain control of an unprotected system.
<b>Affected Products</b>	MySQL 5.5.19 MariaDB 5.5.2.x before 5.5.28a
<b>Corero Products</b>	IPS 5500 E-Series and later.
<b>Associated Rule</b>	tln-106552
<b>Associated Rule Set</b>	This rule is automatically enabled in the "Recommended Server Protection" rule set.

\* previously called TopResponse

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