# CVE Detail – CVE-2015-4852

The WLS Security component in Oracle WebLogic Server 10.3.6.0, 12.1.2.0, 12.1.3.0, and 12.2.1.0 allows remote attackers to execute arbitrary commands via a crafted serialized Java object in T3 protocol traffic to TCP port 7001, related to oracle\_common/modules/com.bea.core.apache.commons.collections.jar. NOTE: the scope of this CVE is limited to the WebLogic Server product.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## EPSS

EPSS Score: N/A

Percentile: 0.99707

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## CISA KEV

KEV is present

## Mapped CWE(s)

* CWE-502: Deserialization of Untrusted Data

## CAPEC(s)

* CAPEC-586: Object Injection

## Affected Products

* cpe:2.3:a:oracle:virtual\_desktop\_infrastructure:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:oracle:storagetek\_tape\_analytics\_sw\_tool:2.3:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:oracle:weblogic\_server:10.3.6.0.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:oracle:weblogic\_server:12.1.2.0.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:oracle:weblogic\_server:12.1.3.0.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:oracle:weblogic\_server:12.2.1.0.0:\*:\*:\*:\*:\*:\*:\*