



CVE-2015-4852

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Summary

CVE	CVE-2015-4852
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-18 15:59:00 UTC
Updated	2023-12-21 01:31:00 UTC
Description	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

Risk And Classification

EPSS: 0.928380000 probability, percentile 0.997630000 (date 2026-04-02)

CISA KEV: Listed on 2021-11-03; due 2022-05-03; ransomware use Unknown

Problem Types: CWE-502

CISA Known Exploited Vulnerability

Vendor	Oracle
Product	WebLogic Server
Name	Oracle WebLogic Server Deserialization of Untrusted Data Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2015-4852

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Storagetek Tape Analytics Sw Tool	2.3	All	All	All
Application	Oracle	Virtual Desktop Infrastructure	All	All	All	All
Application	Oracle	Weblogic Server	10.3.6.0.0	All	All	All
Application	Oracle	Weblogic Server	12.1.2.0.0	All	All	All
Application	Oracle	Weblogic Server	12.1.3.0.0	All	All	All
Application	Oracle	Weblogic Server	12.2.1.0.0	All	All	All
Application	Oracle	Weblogic Server	10.3.6.0.0	All	All	All
Application	Oracle	Weblogic Server	12.1.2.0.0	All	All	All

Application	Oracle	Weblogic Server	12.1.3.0.0	All	All	All
Application	Oracle	Weblogic Server	12.2.1.0.0	All	All	All

References

Reference

[JavaUnserializeExploits/weblogic.py at master · foxglovesec/JavaUnserializeExploits · GitHub](#)

[Oracle Critical Patch Update - January 2018](#)

[Oracle Critical Patch Update - April 2017](#)

[Oracle Critical Patch Update - October 2016](#)

[Oracle WebLogic Server CVE-2015-4852 Remote Code Execution Vulnerability](#)

[Oracle Weblogic Server Deserialization Remote Code Execution ≈ Packet Storm](#)

[Oracle Weblogic Server Deserialization RCE - Raw Object \(Metasploit\) - Multiple remote Exploit](#)

[Security Alert CVE-2015-4852 Released \(The Oracle Software Security Assurance Blog\)](#)

[Oracle WebLogic Server 10.3.6.0 - Java Deserialization Remote Code Execution](#)

[oss-security - Re: Assign CVE for common-collections remote code execution on deserialisation flaw](#)

[What Do WebLogic, WebSphere, JBoss, Jenkins, OpenNMS, and Your Application Have in Common? This Vulnerability. |](#)

[Oracle Security Alert CVE-2015-4852](#)

[Oracle Critical Patch Update - October 2017](#)

[Solaris Flaws Let Remote and Local Users Obtain Elevated Privileges and Deny Service and Let Local Users Access and Modify Data - Secu](#)

[Oracle Critical Patch Update - January 2016](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

[CISA Known Exploited Vulnerabilities catalog](#)

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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