CVE-2016-3506

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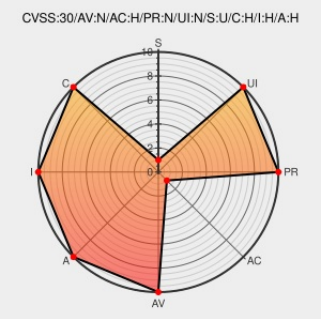

Certain versions of Jdbc from Oracle contain the following vulnerability:

Unspecified vulnerability in the JDBC component in Oracle Database Server 11.2.0.4, 12.1.0.1, and 12.1.0.2; the Oracle Retail Xstore Point of Service 5.5, 6.0, 6.5, 7.0, 7.1, 15.0, and 16.0; the Oracle Retail Warehouse Management System 14.04, 14.1.3, and 15.0.1; the Oracle Retail Workforce Management 1.60.7, and 1.64.0; the Oracle Retail Clearance Optimization Engine 13.4; the Oracle Retail Markdown Optimization 13.4 and 14.0; and Oracle Retail Merchandising System 16.0 allows remote attackers to affect confidentiality, integrity, and availability via unknown vectors.

CVE-2016-3506 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.1 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Oracle Critical Patch Update - July 2016	Patch	CONFIRM

Oracle Critical Patch Update - July 2016	Patch Vendor Advisory www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/security-advisory/cpujul2016-2881720.html
Oracle Database Multiple Flaws Let Remote and Local Users Access and Modify Data and Gain Elevated Privileges and Let Remote Users Deny Service - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1036363
Oracle Database Server CVE-2016-3506 Remote Security Vulnerability	cve.report (archive) text/html	BID 91867
Oracle July 2016 Critical Patch Update Multiple Vulnerabilities	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 91787
CPU July 2018	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/security-advisory/cpujul2018-4258247.html
Oracle Critical Patch Update - April 2017	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/security-advisory/cpuapr2017-3236618.html
Oracle Critical Patch Update - April 2018	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/security-advisory/cpuapr2018-3678067.html
Oracle Critical Patch Update - July 2017	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/security-advisory/cpujul2017-3236622.html
Oracle Critical Patch Update - October 2017	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/security-advisory/cpuoct2017-3236626.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Jdbc	11.2.0.4	All	All	All
Application	Oracle	Jdbc	12.1.0.1	All	All	All
Application	Oracle	Jdbc	12.1.0.2	All	All	All
Application	Oracle	Jdbc	11.2.0.4	All	All	All
Application	Oracle	Jdbc	12.1.0.1	All	All	All
Application	Oracle	Jdbc	12.1.0.2	All	All	All

cpe:2.3:a:oracle:jdbc:11.2.0.4:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:jdbc:12.1.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:jdbc:12.1.0.2:*:*:*:*:*:*:*

cpe:2.3:a:oracle:jdbc:11.2.0.4:*:*:*:*:*:*:*

cpe:2.3:a:oracle:jdbc:12.1.0.1:*:*:*:*:*:*:*

cpe:2.3:a:oracle:jdbc:12.1.0.2:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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