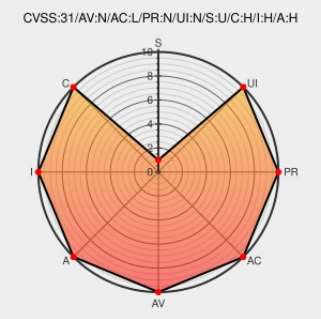
CVE-2019-3773

Published on: 01/18/2019 12:00:00 AM UTC

Last Modified on: 10/05/2022 08:36:00 PM UTC

CVE-2019-3773

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Financial Services Analytical Applications Infrastructure from Oracle contain the following vulnerability:

Spring Web Services, versions 2.4.3, 3.0.4, and older unsupported versions of all three projects, were susceptible to XML External Entity Injection (XXE) when receiving XML data from untrusted sources.

CVE-2019-3773 has been assigned by secure@dell.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **Spring** - **Spring Web Services** version **v3.0.4.RELEASE**

Affected Vendor/Software: **Spring** - **Spring Web Services** version **v2.4.3.RELEASE**

CVSS3 Score: 9.8 - CRITICAL

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

CVSS2 Score: 7.5 - HIGH

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

CVE References

Description	Tags	Link

Oracle Critical Patch Update Advisory - July 2021	www.oracle.com text/html	MISC www.oracle.com//security-alerts/cpujul2021.html
CVE-2019-3773: XML External Entity Injection (XXE) | Security | Pivotal	Vendor Advisory pivotal.io text/html	CONFIRM pivotal.io/security/cve-2019-3773
Oracle Critical Patch Update Advisory - April 2021	www.oracle.com text/html	MISC www.oracle.com/security-alerts/cpuApr2021.html
Oracle Critical Patch Update Advisory - January 2021	Third Party Advisory www.oracle.com text/html	MISC www.oracle.com/security-alerts/cpujan2021.html

Related QID Numbers

982262 Java (maven) Security Update for org.springframework.ws:spring-xml (GHSA-8222-6fc8-mhvf)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Financial Services Analytical Applications Infrastructure	All	All	All	All
Application	Oracle	Flexcube Private Banking	12.0.0	All	All	All
Application	Oracle	Flexcube Private Banking	12.1.0	All	All	All
Application	Pivotal Software	Spring Web Services	All	All	All	All
Application	Pivotal Software	Spring Web Services	All	All	All	All

cpe:2.3:a:oracle:financial_services_analytical_applications_infrastructure:*:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:flexcube_private_banking:12.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:flexcube_private_banking:12.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:spring_web_services:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:spring_web_services:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report