

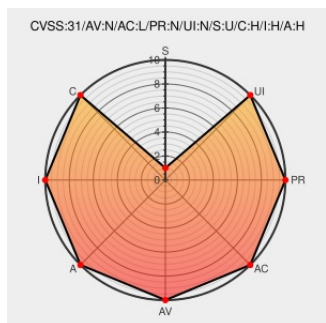


CVE-2021-2047

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CVE-2021-2047

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Weblogic Server](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Oracle WebLogic Server product of Oracle Fusion Middleware (component: Core Components). Supported versions that are affected are 10.3.6.0.0, 12.1.3.0.0, and 12.2.1.3.0. Easily exploitable vulnerability allows unauthenticated attacker with network access via IIOP, T3 to compromise Oracle WebLogic Server.

Successful attacks of this vulnerability can result in takeover of Oracle WebLogic Server.

CVSS 3.1 Base Score 9.8 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H).

CVE-2021-2047 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: Oracle Corporation - WebLogic Server version = 10.3.6.0.0

Affected Vendor/Software: Oracle Corporation - WebLogic Server version = 12.1.3.0.0

Affected Vendor/Software: Oracle Corporation - WebLogic Server version = 12.2.1.3.0

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
HIGH	HIGH	HIGH

PARTIAL

PARTIAL

PARTIAL

CVE References

Description	Tags	Link
Oracle Critical Patch Update Advisory - January 2021	Vendor Advisory www.oracle.com text/html	 MISC www.oracle.com/security-alerts/cpujan2021.html

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

CVE-2021-1994、CVE-2021-2047、CVE-2021-2064、CVE-2021-2108、CVE-2021-2075、
CVE-2019-17195、CVE-2020-14756、CVE-2021-2109

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Weblogic Server	10.3.6.0.0	All	All	All
Application	Oracle	Weblogic Server	12.1.3.0.0	All	All	All
Application	Oracle	Weblogic Server	12.2.1.3.0	All	All	All
Application	Oracle	Weblogic Server	12.2.1.4.0	All	All	All
Application	Oracle	Weblogic Server	14.1.1.0.0	All	All	All
Application	Oracle	Weblogic Server	10.3.6.0.0	All	All	All
Application	Oracle	Weblogic Server	12.1.3.0.0	All	All	All
Application	Oracle	Weblogic Server	12.2.1.3.0	All	All	All
Application	Oracle	Weblogic Server	12.2.1.4.0	All	All	All
Application	Oracle	Weblogic Server	14.1.1.0.0	All	All	All

```
cpe:2.3:a:oracle:weblogic server:10.3.6.0.0:::*:*:*:*:*
```

```
cpe:2.3:a:oracle:weblogic server:12.1.3.0.0:::*:*:*:*:*
```

```
cpe:2.3:a:oracle:weblogic server:12.2.1.3.0:::*:*:*:*:*
```

```
cpe:2.3:a:oracle:weblogic_server:12.2.1.4.0:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:oracle:weblogic_server:14.1.1.0.0:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:oracle:weblogic_server:10.3.6.0.0:::*:*:*:*:*
```

cpe:2.3:a:oracle:weblogic_server:12.1.3.0.0:*****:*****:
cpe:2.3:a:oracle:weblogic_server:12.2.1.3.0:*****:*****:
cpe:2.3:a:oracle:weblogic_server:12.2.1.4.0:*****:*****:
cpe:2.3:a:oracle:weblogic_server:14.1.1.0.0:*****:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→