



CVE-2021-2431

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

Certain versions of [Outside In Technology](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Oracle Outside In Technology product of Oracle Fusion Middleware (component: Outside In Filters). The supported version that is affected is 8.5.5. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Outside In Technology. Successful attacks of this vulnerability

can result in unauthorized ability to cause a hang or frequently repeatable crash (complete DOS) of Oracle Outside In Technology. Note: Outside In Technology is a suite of software development kits (SDKs). The protocol and CVSS Base Score depend on the software that uses Outside In Technology. The CVSS score assumes that the software passes data received over a network directly to Outside In Technology, but if data is not received over a network the CVSS score may be lower. CVSS 3.1 Base Score 7.5 (Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H).

CVE-2021-2431 has been assigned by [secalert_us@oracle.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Oracle Corporation - Outside In Technology** version = 8.5.5

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE

Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	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

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Outside In Technology	8.5.5	All	All	All

cpe:2.3:a:oracle:outside_in_technology:8.5.5:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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