CVE-2020-2576

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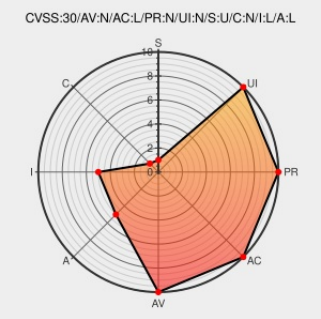
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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 8.5.4. 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 update, insert or delete access to some of Oracle Outside In Technology accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Outside In Technology. Note: Outside In Technology is a suite of software development kits (SDKs). The protocol and CVSS score depend on the software that uses the Outside In Technology code. The CVSS score assumes that the software passes data received over a network directly to Outside In Technology code, but if data is not received over a network the CVSS score may be lower. CVSS 3.0 Base Score 6.5 (Integrity and Availability impacts). CVSS Vector: (CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L).

CVE-2020-2576 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Oracle Corporation** - **Outside In Technology** version **= 8.5.4**

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 6.4 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE

NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Oracle Critical Patch Update Advisory - January 2020	Patch Vendor Advisory www.oracle.com text/html	MISC www.oracle.com/security-alerts/cpujan2020.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	Outside In Technology	8.5.4	All	All	All
Application	Oracle	Outside In Technology	8.5.4	All	All	All

cpe:2.3:a:oracle:outside_in_technology:8.5.4:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:outside_in_technology:8.5.4:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@RemotelyAlerts	Severity: ?? | Vulnerability in the Oracle Outside In T... | CVE-2020-2576 | Link for more: alerts.remotelyrmm.com/CVE-2020-2576	2022-04-29 14:31:10

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