

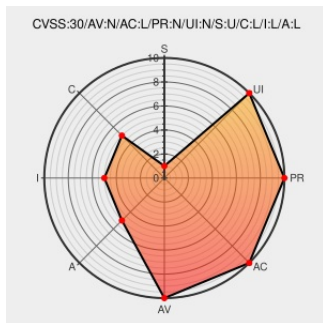


CVE-2019-2854

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CVE-2019-2854

[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 component of Oracle Fusion Middleware (subcomponent: 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 as well as unauthorized read access to a subset 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 7.3 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L).

CVE-2019-2854 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 = 8.5.4

CVSS3 Score: **7.3 - HIGH**

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

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 2019	Patch Vendor Advisory www.oracle.com text/html	MISC www.oracle.com/technetwork/security-advisory/cpujul2019-5072835.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	8.5.4	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