CVE-2020-14899

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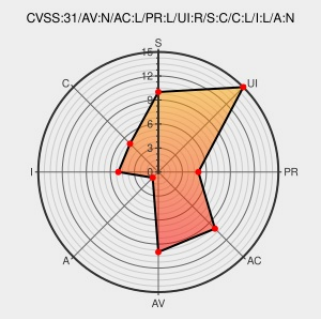

Certain versions of Application Express from Oracle contain the following vulnerability:

Vulnerability in the Oracle Application Express Data Reporter component of Oracle Database Server. The supported version that is affected is Prior to 20.2. Easily exploitable vulnerability allows low privileged attacker having Valid User Account privilege with network access via HTTP to compromise Oracle Application Express Data Reporter. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle Application Express Data Reporter, attacks may significantly impact additional products. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Application Express Data Reporter accessible data as well as unauthorized read access to a subset of Oracle Application Express Data Reporter accessible data. CVSS 3.1 Base Score 5.4 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N).

CVE-2020-14899 has been assigned by secalert_us@oracle.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Oracle Corporation** - **Application Express (APEX)** version **< 20.2**

CVSS3 Score: 5.4 - MEDIUM

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

CVSS2 Score: 4.9 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE

Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
Oracle Critical Patch Update Advisory - October 2020	Vendor Advisory www.oracle.com text/html	MISC www.oracle.com/security-alerts/cpuoct2020.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	Application Express	All	All	All	All
Application	Oracle	Application Express	All	All	All	All

cpe:2.3:a:oracle:application_express:*:*:*:*:*:*:*:*:

cpe:2.3:a:oracle:application_express:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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