



CVE-2021-2138

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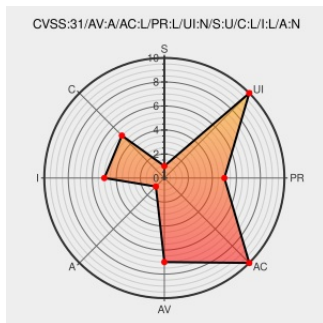
CVE-2021-2138

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Cloud Infrastructure Data Science](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Oracle Cloud Infrastructure Data Science Notebook Sessions. Easily exploitable vulnerability allows low privileged attacker with access to the physical communication segment attached to the hardware where the Oracle Cloud Infrastructure Data Science Notebook Sessions executes to compromise Oracle Cloud

Infrastructure Data Science Notebook Sessions. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Cloud Infrastructure Data Science Notebook Sessions accessible data as well as unauthorized read access to a subset of Oracle Cloud Infrastructure Data Science Notebook Sessions accessible data. All affected customers were notified of CVE-2021-2138 by Oracle. CVSS 3.1 Base Score 4.6 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:A/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:N)

CVE-2021-2138 has been assigned by [secalert_us@oracle.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Oracle Corporation - Oracle Cloud Infrastructure Data Science Notebook Sessions** version *

CVSS3 Score: **4.6 - MEDIUM**

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

CVSS2 Score: **4.1 - MEDIUM**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	SINGLE

Confidentiality Impact

PARTIAL

Integrity Impact

PARTIAL

Availability Impact

NONE

CVE References

Description	Tags	Link
Sign In	Permissions Required support.oracle.com text/html	 MISC support.oracle.com

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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	Cloud Infrastructure Data Science	All	All	All	All
Application	Oracle	Cloud Infrastructure Data Science	All	All	All	All

cpe:2.3:a:oracle:cloud_infrastructure_data_science:*****:

cpe:2.3:a:oracle:cloud_infrastructure_data_science:*****:

No vendor comments have been submitted for this CVE

← Previous ID

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