

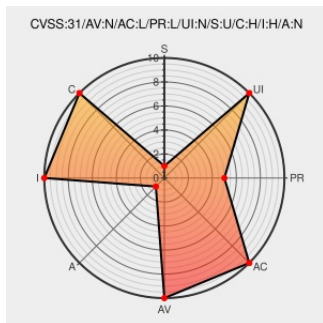


CVE-2021-2238

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CVE-2021-2238

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

Certain versions of [Manufacturing Execution System For Process Manufacturing](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Oracle MES for Process Manufacturing product of Oracle E-Business Suite (component: Process Operations). The supported version that is affected is 12.1.3. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle MES for Process Manufacturing.

Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle MES for Process Manufacturing accessible data as well as unauthorized access to critical data or complete access to all Oracle MES for Process Manufacturing accessible data. CVSS 3.1 Base Score 8.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N).

CVE-2021-2238 has been assigned by [secalert_us@oracle.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Oracle Corporation - MES for Process Manufacturing** version = **12.1.3**

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **5.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact

PARTIAL

PARTIAL

NONE

CVE References

Description	Tags	Link
Oracle Critical Patch Update Advisory - April 2021	www.oracle.com text/html	 MISC www.oracle.com/security-alerts/cpuapr2021.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	Manufacturing Execution System For Process Manufacturing	12.1.3	All	All	All
cpe:2.3:a:oracle:manufacturing_execution_system_for_process_manufacturing:12.1.3:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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