



# CVE-2021-2256

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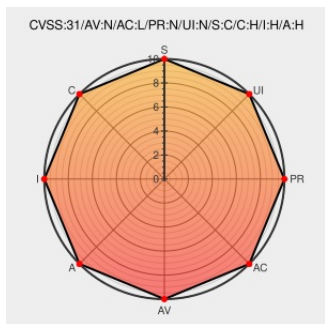
## CVE-2021-2256

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Storage Cloud Software Appliance](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Oracle Storage Cloud Software Appliance product of Oracle Storage Gateway (component: Management Console). The supported version that is affected is Prior to 16.3.1.4.2. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Storage Cloud Software

Appliance. While the vulnerability is in Oracle Storage Cloud Software Appliance, attacks may significantly impact additional products. Successful attacks of this vulnerability can result in takeover of Oracle Storage Cloud Software Appliance. Note: Updating the Oracle Storage Cloud Software Appliance to version 16.3.1.4.2 or later will address these vulnerabilities. Download the latest version of Oracle Storage Cloud Software Appliance from [here](https://www.oracle.com/downloads/cloud/oscsa-downloads.html). Refer to Document [2768897.1](https://support.oracle.com/rstyp=doc&id=2768897.1) for more details. CVSS 3.1 Base Score 10.0 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H).

CVE-2021-2256 has been assigned by [secalert\\_us@oracle.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Oracle Corporation](#) - **Cloud Infrastructure** version < **16.3.1.4.2**

CVSS3 Score: **10 - CRITICAL**

| Attack Vector  | Attack Complexity      | Privileges Required | User Interaction    |
|----------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b> | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |
| Scope          | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>CHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

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 - April 2021 | <a href="#">www.oracle.com</a><br><a href="#">text/html</a> |  MISC <a href="#">www.oracle.com/security-alerts/cpuapr2021.html</a> |

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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 | Storage Cloud Software Appliance | All     | All    | All     | All      |

cpe:2.3:a:oracle:storage\_cloud\_software\_appliance:\*\*\*\*\*:

No vendor comments have been submitted for this CVE

Social Mentions

| Source | Title | Posted (UTC) |
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