



# CVE-2020-14709

Published on: 07/15/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:01 PM UTC

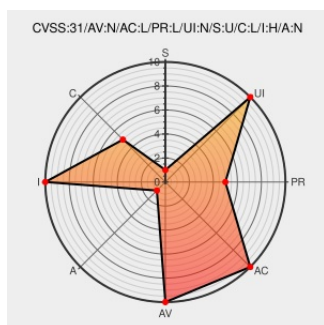
## CVE-2020-14709

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Retail Customer Management And Segmentation Foundation](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Customer Management and Segmentation Foundation product of Oracle Retail Applications (component: Card). Supported versions that are affected are 16.0, 17.0 and 18.0. Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Customer Management and

Segmentation Foundation. Successful attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Customer Management and Segmentation Foundation accessible data as well as unauthorized read access to a subset of Customer Management and Segmentation Foundation accessible data. CVSS 3.1 Base Score 7.1 (Confidentiality and Integrity impacts). CVSS Vector: (CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:H/A:N).

CVE-2020-14709 has been assigned by [secalert\\_us@oracle.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Oracle Corporation - Retail Customer Management and Segmentation Foundation** version = 16.0

Affected Vendor/Software: **Oracle Corporation - Retail Customer Management and Segmentation Foundation** version = 17.0

Affected Vendor/Software: **Oracle Corporation - Retail Customer Management and Segmentation Foundation** version = 18.0

CVSS3 Score: **7.1 - HIGH**

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

CVSS2 Score: **5.5 - MEDIUM**

| Access Vector | Access Complexity | Authentication |
|---------------|-------------------|----------------|
|---------------|-------------------|----------------|

NETWORK

Confidentiality Impact

PARTIAL

LOW

Integrity Impact

PARTIAL

SINGLE

Availability Impact

NONE

CVE References

Description

Tags

Link

Oracle Critical Patch Update Advisory - July 2020

Vendor Advisory

www.oracle.com

text/html

MISC

www.oracle.com/security-alerts/cpujul2020.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type

Vendor

Product

Version

Update

Edition

Language

Application

Oracle

Retail Customer Management And Segmentation Foundation

16.0

All

All

All

Application

Oracle

Retail Customer Management And Segmentation Foundation

17.0

All

All

All

Application

Oracle

Retail Customer Management And Segmentation Foundation

18.0

All

All

All

Application

Oracle

Retail Customer Management And Segmentation Foundation

16.0

All

All

All

Application

Oracle

Retail Customer Management And Segmentation Foundation

17.0

All

All

All

Application

Oracle

Retail Customer Management And Segmentation Foundation

18.0

All

All

All

cpe:2.3:a:oracle:retail\_customer\_management\_and\_segmentation\_foundation:16.0:\*\*\*\*\*:

cpe:2.3:a:oracle:retail\_customer\_management\_and\_segmentation\_foundation:17.0:\*\*\*\*\*:

cpe:2.3:a:oracle:retail\_customer\_management\_and\_segmentation\_foundation:18.0:\*\*\*\*\*:

cpe:2.3:a:oracle:retail\_customer\_management\_and\_segmentation\_foundation:16.0:\*\*\*\*\*:

cpe:2.3:a:oracle:retail\_customer\_management\_and\_segmentation\_foundation:17.0:\*\*\*\*\*:

cpe:2.3:a:oracle:retail\_customer\_management\_and\_segmentation\_foundation:18.0:\*\*\*\*\*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)