

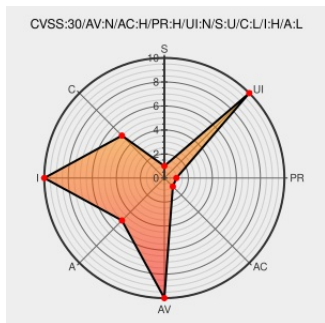


CVE-2018-3312

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CVE-2018-3312

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

Certain versions of [Oracle Retail Customer Engagement](#) from [Oracle](#) contain the following vulnerability:

Vulnerability in the Oracle Retail Customer Engagement component of Oracle Retail Applications (subcomponent: Segment). Supported versions that are affected are 16.0 and 17.0. Difficult to exploit vulnerability allows high privileged attacker with network access via HTTP to compromise Oracle Retail Customer Engagement. Successful

attacks of this vulnerability can result in unauthorized creation, deletion or modification access to critical data or all Oracle Retail Customer Engagement accessible data as well as unauthorized read access to a subset of Oracle Retail Customer Engagement accessible data and unauthorized ability to cause a partial denial of service (partial DOS) of Oracle Retail Customer Engagement. CVSS 3.0 Base Score 5.5 (Confidentiality, Integrity and Availability impacts). CVSS Vector: (CVSS:3.0/AV:N/AC:H/PR:H/UI:N/S:U/C:L/I:H/A:L).

CVE-2018-3312 has been assigned by [secalert_us@oracle.com](#) to track the vulnerability - currently rated as **MEDIUM** 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**

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **6 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE

Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Oracle Critical Patch Update - April 2019	Patch Vendor Advisory web.archive.org text/html Inactive Link Not Archived	MISC www.oracle.com/technetwork/security-advisory/cpuapr2019-5072813.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	Oracle Retail Customer Engagement	16.0	All	All	All
Application	Oracle	Oracle Retail Customer Engagement	17.0	All	All	All
Application	Oracle	Oracle Retail Customer Engagement	16.0	All	All	All
Application	Oracle	Oracle Retail Customer Engagement	17.0	All	All	All
cpe:2.3:a:oracle:oracle_retail_customer_engagement:16.0:*****:.*						
cpe:2.3:a:oracle:oracle_retail_customer_engagement:17.0:*****:.*						
cpe:2.3:a:oracle:oracle_retail_customer_engagement:16.0:*****:.*						
cpe:2.3:a:oracle:oracle_retail_customer_engagement:17.0:*****:.*						

No vendor comments have been submitted for this CVE

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