



CVE-2017-10423

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-10423
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-19 17:29:06 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Vulnerability in the Oracle Retail Back Office component of Oracle Retail Applications (subcomponent: Security). Supportec

Risk And Classification

Primary CVSS: v3.0 5.4 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

Problem Types: NVD-CWE-noinfo | Easily exploitable vulnerability allows low privileged attacker with network access via HTTP to compromise Oracle Retail Back Office. Successful attacks require human interaction from a person other than the attacker and while the vulnerability is in Oracle Retail Back Office, attacks may significantly impact additional products. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Oracle Retail Back Office accessible data as well as unauthorized read access to a subset of Oracle Retail Back Office accessible data.

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N
2.0	nvd@nist.gov	Primary	4.9		AV:N/AC:M/Au:S/C:P/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

Partial

Integrity

Partial

Availability

None

AV:N/AC:M/Au:S/C:P/I:P/A:N

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Retail Back Office	13.2	All	All	All
Application	Oracle	Retail Back Office	13.3	All	All	All
Application	Oracle	Retail Back Office	13.4	All	All	All
Application	Oracle	Retail Back Office	14.0	All	All	All
Application	Oracle	Retail Back Office	14.1	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Oracle Corporation	Retail Back Office	affected 13.2	Not specified
CNA	Oracle Corporation	Retail Back Office	affected 13.3	Not specified
CNA	Oracle Corporation	Retail Back Office	affected 13.4	Not specified
CNA	Oracle Corporation	Retail Back Office	affected 14.0	Not specified
CNA	Oracle Corporation	Retail Back Office	affected 14.1	Not specified

CVE	Oracle Corporation	Retail Back Office	affected 17.1	not specified
References				
Reference	Source		Link	
Oracle Retail Back Office CVE-2017-10423 Remote Security Vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.securityfocus.com	
Oracle Retail Back Office CVE-2017-10423 Remote Security Vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.securityfocus.com	
Oracle Critical Patch Update - October 2017	af854a3a-2127-422b-91ae-364da2661108		www.oracle.com	
CVE Program record	CVE.ORG		www.cve.org	
NVD vulnerability detail	NVD		nvd.nist.gov	
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				