CVE-2017-10292

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2017-10292
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-19 17:29:02 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Vulnerability in the RDBMS Security component of Oracle Database Server. Supported versions that are affected are 11.2.(

Risk And Classification

Primary CVSS: v3.0 2.3 LOW from nvd@nist.gov

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

Problem Types: CWE-269 | Easily exploitable vulnerability allows high privileged attacker having Create User privilege with logon to the infrastructure where RDBMS Security executes to compromise RDBMS Security. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of RDBMS Security accessible data.

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	2.3	LOW	CVSS:3.0/AV:L/AC:L/PR:H/UI:N/S:U/C:N/I:L/A:N
2.0	nvd@nist.gov	Primary	1.7		AV:L/AC:L/Au:S/C:N/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

None

ntegrity

Low

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

Single

Confidentiality

None

ntegrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Database	11.2.0.4	All	All	All
Application	Oracle	Database	12.1.0.2	All	All	All
Application	Oracle	Database	12.2.0.1	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Oracle Corporation	Oracle Database	affected 11.2.0.4	Not specified
CNA	Oracle Corporation	Oracle Database	affected 12.1.0.2	Not specified
CNA	Oracle Corporation	Oracle Database	affected 12.2.0.1	Not specified

References

Reference	Source
Oracle Database Server CVE-2017-10292 Local Security Vulnerability	af854a3a-2127-422b-91ae-
Oracle Critical Patch Update - October 2017	af854a3a-2127-422b-91ae-
Oracle Database Bugs Let Local Users Gain Elevated Privileges and Access and Modify Data - SecurityTracker	af854a3a-2127-422b-91ae-

CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**