



# CVE-2018-3004

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-3004
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert_us@oracle.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-18 13:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	Vulnerability in the Java VM component of Oracle Database Server. Supported versions that are affected are 11.2.0.4, 12.1

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	11.2.0.4	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	12.1.0.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	12.2.0.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	18.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	11.2.0.4	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	12.1.0.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	12.2.0.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Database Server</a>	18.2	All	All	All

## References

### Reference

- [Oracle Database Server CVE-2018-3004 Remote Security Vulnerability](#)
- [CPU July 2018](#)
- [Oracle Database Server Bugs Let Remote Authenticated Users Gain Elevated Privileges and Access Data and Local Users Modify Data and I](#)
- [Obtrusities: Where the Abstruse Meets the Obtuse: Oracle Privilege Escalation via Deserialization](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[20303 Oracle Database 18c OJVM Critical Patch Update - July 2018](#)

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