

# **Oracle Database App Developer**

**Newsletter - June 2024** 

# Oracle APEX 24.1 is now generally available!

This release introduces the APEX AI Assistant, select one and select many items, improvements to working copies, workflow and approvals enhancements and much more!

Click Replay to watch the announcement.

features <u>here</u>.

Read the <u>press</u>
<u>release</u> and <u>announcement blog</u>
<u>post</u>.
Read about 24.1 new



## Replay!

# Latest on Oracle Database 23ai



More on 23ai

Bookmark this blog for the latest resources on 23ai.

Read More!



#### **Simplified TDE**

Transparent Data Encryption configuration in 23ai Free

**Read More!** 

# **More New Stories!**



## Observability

# Observability with StatsD and Telegraf

#### **Read More!**



#### **Code Assist**

Oracle Code Assist: Al companion

#### **Speed SQL**

Hello Speed SQL on Oracle Dev Gym

**Read More!** 

#### **Read More!**

# **Oracle Database 23ai Developer Blogs**



#### **SEARCH INDEX**

CREATE SEARCH INDEX in 23ai

#### **TLS and Wallet**

TLS and Wallet enhancements in 23ai

**Read More!** 

Read More!



# Oracle DatabaseWorld: Al Edition on Demand

Oracle DatabaseWorld: Al Edition concluded in May. ICYMI, track all sessions on demand! Watch Oracle EVP Juan Loaiza's keynote on Data for Al, and several other on-demand sessions on Oracle Database 23ai.

**Learn More!** 



# Free Certification for Oracle Generative Al

No matter where you are in your Al journey, Oracle can help.
Become an OCI Generative Al Professional!

Offer valid now through July 31, 2024!

Sign Up, Start Learning and Get Certified Today!

**Enrol and Get Certified!** 

# From the Desk of the Editor

Here is the June edition of the App Dev newsletter, that highlights the latest stories, with focus on Oracle Database 23ai, to keep you updated on-the-go.

We love to have your feedback and what else you want to be included in this

newsletter. You can always email us with feedback, suggestions, comments, and corrections at:

suresh.r.rajan@oracle.com and priya.p.sharma@oracle.com.

# **Top Stories from the Community!**





#### **JSON** and Java

JSON, Java and Oracle Database 23ai

**Read More!** 

#### ADB 23ai

Using Oracle ADB 23ai in under 10 min

#### **Read More!**



#### **Column Aliases**

Column aliases in GROUP BY & HAVING

**Read More!** 

#### Question

Which of these are join algorithms, the optimizer uses in Oracle Database?

- 1. Fast join
- 2. Hash join
- 3. Merge join
- 4. Nested loops join
- 5. Outer join

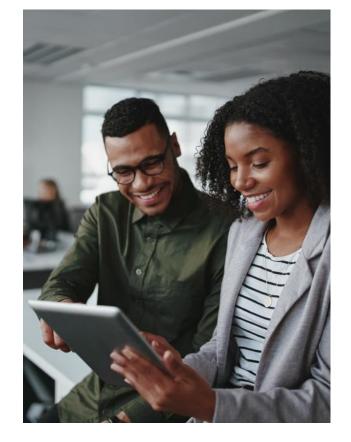
# Oracle Database 23ai -Bring AI to Data with Vector Search

Join this Masterclass to explore how enterprises can build powerful semantic search and RAG-based LLM applications, taking advantage of Al Vector Search and Oracle's converged database capabilities.

The webinar is scheduled for July 3, 2024.

Register Today!





## **Oracle Code Summit**

A day for developers created by developers. Learn how to use Al for your App Dev and DevOps needs, and expand your skillset with Al/ML, open source technologies, database, and analytics. Our experts will share demonstrations and walk you through hands-on labs to turn you into coding super heroes!

**Register Today!** 

# **Oracle APEX News!**

Read the latest from Oracle APEX.

#### More on APEX 24.1

Read the latest blogs on APEX 24.1 features!



#### **Human tasks and workflows**

Archiving human tasks and workflows in APEX 24.1

**Read More!** 



#### **Date Picker**

Date Picker for faceted search and smart filters

Read More!

# Have you enrolled in the Oracle APEX Developer Professional learning path yet?

**Oracle APEX Trainings!** 

Dive deeper into the exciting world of low-code application development with Oracle APEX. Learn complete application development in detail, specially designed and developed by the Oracle APEX product team. Along with learning the concepts in theory, indulge in practical learning with the Hands-on-Labs.

**Enroll Now!** 

# **Upcoming Events!**

Here are the upcoming events and conferences you might be interested in joining.



#### Kscope 2024

ODTUG Kscope 2024 July 14-18, Nashville, TN

**Register Today!** 



#### **Yatra 2024**

Kicking off on July 20, 2024, in Bengaluru

**Register Today!** 

### **Ask Tom Events!**

- JSON in Oracle Database, July 2
- <u>Database Security</u>, July 10
- What's new in Oracle APEX 24.1 Part 3, July 11
- <u>Visual Builder</u>, July 15
- Write Great SQL, July 16
- What's new in Oracle APEX 24.1 Part 4, July 25

Learn more... for free!

Build Expertise with hundreds of Oracle workshops on a variety of Oracle products, 24x7 for free, on Oracle LiveLabs.

Learn, Write, and Share SQL at Oracle's interactive Live SQL site, built with Oracle APEX running on Oracle Database.

Build Muscles at Oracle Dev Gym by taking workouts, quizzes and even entire classes on SQL, PL/SQL, database design, logic and more.

**Speed SOL**, a new quiz on Oracle Dev Gym.

**SQuizL**, have fun and solve SQL quizzes.

# Useful links to keep your skills sharp!

Blogs: Oracle Developers | Oracle Database Insider | Oracle Cloud <u>Infrastructure</u> | <u>Oracle APEX</u>

Videos: Oracle Developers YouTube Channel | Oracle's Database Product Management YouTube channel

Websites: Oracle Database | Oracle Autonomous Database | Oracle Developer Resource Center

# Subscribe/Unsubscribe to the App Dev Newsletter

Click below to subscribe or unsubscribe to the App Dev Newsletter:

**Subscribe Unsubscribe** 

Quiz answers: 2, 3, and 4

**Stay Connected** 









This email was sent to you because you subscribed to this newsletter.

 $Copyright @ 2024, Oracle\ and/or\ its\ affiliates.\ All\ rights\ reserved.\ Oracle\ Corporation\ -\ Worldwide\ Headquarters, 2300\ Oracle\ Way,\ Austin,\ TX\ 78741,\ United\ States$ 

