



## Oracle Database App Developer

Newsletter - September 2024

This newsletter is brought to you by Oracle Database Product Development.

## Juan Loaiza Keynote on Generative Data Dev and App Dev

Oracle CloudWorld 2024

Oracle Executive VP Juan Loaiza walks you through the steps to use the all new AI-centric development infrastructure for enterprise, GenDev, to develop an app.

[Watch the video!](#)





## Free Oracle Technologies for Developers

Oracle offers many free technologies to developers as part of its comprehensive product portfolio which are not always easy to find. And make sure you also visit the [developer.oracle.com/free](https://developer.oracle.com/free) for additional great free developer resources from Oracle.

[Know More!](#)

## Oracle CloudWorld 2024

Watch Larry Ellison's keynote address and Kay Malcolm's developer highlights.



### Vision and Strategy

[Larry Ellison's Keynote](#)



### Developer Highlights

[Kay Malcolm's Address](#)



## Using NVIDIA GPUs to Accelerate AI Vector Search in 23ai

Know more about two GPU-accelerated capabilities for Oracle Database that utilize NVIDIA GPUs to accelerate AI Vector Search functionality in Oracle Database 23ai.

[Read More!](#)

## More Resources on 23ai

Bookmark this blog for the latest resources on Oracle Database 23ai.

[Read More!](#)

## New Stories!



## AI Innovations

AI Innovations in  
ADB

[Read More!](#)



### **Exadata**

Exadata on Oracle @Google Cloud

[Read More!](#)

### **MySQL Security**

Preventing Password Attacks

[Read More!](#)

## **Developer Blogs**



### **OCI Functions**

Scheduling support for OCI Functions

[Read More!](#)



### **Multicloud .NET**

Develop Multicloud .NET Apps

[Read More!](#)



### **PL/SQL function**

PL/SQL function calls in SQL

[Know More!](#)

## **From the Desk of the Editor**



Here is the September edition of the App Dev newsletter, that highlights the latest stories, 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.rajana@oracle.com](mailto:suresh.r.rajana@oracle.com) and [priya.p.sharma@oracle.com](mailto:priya.p.sharma@oracle.com).

## Stories from the Community!



### JSON Datatypes

Compare and sort JSON datatypes

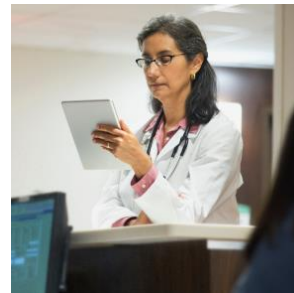
[Read More!](#)



### ORDS and ADG

ORDS and Active Data Guard Standby

[Read More!](#)



### OGG Health

Find about Oracle GoldenGate's health

[Read More!](#)

## Global Hack Week

October 4th-10th, 2024

Follow along with live challenges to explore Open Source and engage with the community at this free event.

[Register Now!](#)

## Developer Quiz

### Question

Which of these statistics in an execution plan are cumulative?

1. Buffers / Consistent Gets
2. Disk Reads
3. Disk Writes
4. Memory Used
5. Rows
6. Time



### Oracle Database 23ai - On-Demand Webinars

Explore a host of Oracle Database 23ai - Deep Dive on-demand webinars.

[Explore and Register!](#)

### Oracle APEX News!

Read the latest from Oracle APEX.



## Oracle APEX Generative Development

Oracle APEX is core to generative development for enterprises (GenDev), introduced by [Juan Loaiza at CloudWorld 2024](#); an AI-centric data infrastructure first introduced with Oracle Database 23ai, offering a low-code application platform that lets you build scalable, secure web and mobile apps, to be deployed anywhere.

[Read More!](#)

## Oracle APEX: Empowering Low Code Apps with AI

APEX introduces Gen AI to developers!

Discover how APEX integrates with AI to offer AI-assisted development and utilize Generative AI services to create AI-powered applications through this training.

[Enroll Now!](#)

## 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!**



## **EMEA Community Tour, 2024**

**October 7 - 24, 2024**

This year, 8 countries / 7 Oracle User Groups within EMEA will collaborate to bring together novices and specialists from all over the world.

Explore and register for your nearest community tour program.

**Explore and Register!**

## **Ask Tom Events!**

- [Observability and Databases](#), October 8th
- [JSON in Oracle Database](#), October 8th
- [Transition from traditional to Unified Auditing](#), October 9th
- [What's new in Flows for APEX 24.1](#), October 10th
- [Calculate ages with SQL](#), October 15th
- [Database Backup and Recovery](#), October 18th
- [Modernizing Observability and Management with GenAI: Strategy and Roadmap](#), October 23rd

## **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 SQL](#), 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 Infrastructure](#) | [Oracle APEX](#)

**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: 1, 2, 3, and 6

**Stay Connected**



[Terms of Use and Privacy](#) | [Unsubscribe](#) | [Contact Us](#)

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

