



Oracle Database App Developer



Newsletter - May 2025

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



Autonomous Database for Developers

Oracle Autonomous Database for Developers is a comprehensive low-cost development platform. This offering is also available as a Container Image, allowing offline development and testing, and then cloning and deploying the instance on Cloud.

[Know More](#)

All About ODP.NET 23.8

In its new release, ODP.NET 23.8 adds support for DbDataSource, AI dense and sparse vector types, customized EF Core scaffolding data type mapping, and more.

[Know More](#)





Optimizing a Recursive WITH Query

Learn how to optimize a hierarchical SQL query with a case study.

[Watch Here](#)

Developer Blogs



Spring AI 1.0 GA

Vector Database support

[Read More](#)



Oracle Database 23.5

What's new for Developers?

[Read More](#)

Oracle AI Vector Search Professional Certification

The Oracle AI Vector Search Professional Certification is designed for Oracle DBAs, AI engineers, and cloud developers, to enable them to master techniques like vector data storage, indexing, and generating and storing embeddings, alongside advanced applications such as building Retrieval-Augmented Generation (RAG) applications using PL/SQL and Python.

[Get Certified Now](#)

Stories from the Community



AI, 3D Spatial, XR, Gaming

Design, Develop, Deploy Immersive Tech

[Learn More](#)



Migrating Oracle APEX Apps

Minimal Downtime and Optimal Performance

[Learn More](#)

Developer Quiz

Question

Which of the following table types allow you to store private data for a session?

1. heap organized
2. index organized
3. external
4. temporary
5. partitioned

From the Desk of the Editor

Here is the May 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.rajan@oracle.com and pratibha.manjunath@oracle.com.

Oracle APEX News

Read the latest from Oracle APEX.

Implementing Image and Text Semantic Search in Oracle APEX

Learn how to use the CLIP multi-modal embedding model, deployed as ONNX models in Oracle Database 23ai, to build a hybrid search application with Oracle APEX.

[Learn More](#)



Get Oracle APEX Certified

We're offering the Oracle APEX Cloud Developer Professional Certification Exam (1Z0-771).

[Learn More](#)

APEX Upcoming Events and Conferences

- June 8-11: Ascend 2025 @ Orlando, Florida. [Register Here.](#)
- June 15 - 19: Kscope25 @ Grapevine, Texas. [Register Here.](#)

APEX Nordic Tour 2025 Spring Edition - Resources and more!

Helsinki, Copenhagen, or Stockholm

Access the presentations delivered by the APEX team who attended the tour, resources, and some pictures taken during the tour.

Know More

Oracle CloudWorld 2025

It's a Wrap!



CloudWorld Tours 2025 Conference Highlights

Watch video highlights of CloudWorld Tour 2025 at cities around the world, from Dubai, Tokyo, and Sydney to London, New York City, and more.

Watch Now

Events and Conferences - June 2025

- June 13-19: Major League Hacking – Gen AI | Virtual Event. [Know More](#).
- June 27: DataEd 2025 | Berlin, Germany. [Know More](#).
- 30 June-2 July: ITiCSE 2025 | Nijmegen, Netherlands. [Know More](#).

Ask Tom Events!

- [Perform effective AI Vector search combining Spring, Jobrunr, and Oracle Database](#), June 10.
- [Software Globalization Office Hours](#), June 10.
- [JSON in Oracle Database Office Hours](#), June 10
- [.NET and Visual Studio \(Code\) - Oracle Office Hours](#), June 11

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: **Option 4**

Stay Connected



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

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

Copyright © 2025, Oracle and/or its affiliates. All rights reserved. Oracle Corporation - Worldwide Headquarters, 2300 Oracle Way, Austin, TX 78741, United States

