

“Developers are the most important constituency in tech decision making today. Therefore, getting tools into their hands with a minimum of friction is more important than ever,” said James Governor, co-founder of RedMonk. “Oracle Database 23c Free—Developer Release is designed to remove obstacles to developer access, allowing devs to define the ecosystem without requiring permission. This is a radical departure for Oracle.”

- **James Governor, co-founder of RedMonk**

“With Oracle Database 23c Free—Developer Release, developers get early access to new app dev features highlighted by JSON Relational Duality,” said Carl Olofson, research vice president, Data Management Software, IDC. “This release finally gives developers an opportunity to try out a feature that unifies and synchronizes the documents and relational worlds. It enables developers and data engineers to access formats for each use case without worrying about data structure, data mapping, data consistency or performance tuning. They can now also run graph analytics on top of both relational and JSON data. Oracle’s JSON Relational Duality, a truly revolutionary solution, is perhaps one of the most important innovations in information science in 20 years.”

- **Carl Olofson, research vice president, Data Management Software, IDC**

“Living up to the code name ‘App Simple,’ Oracle is making it extremely easy for developers to try its latest innovations with Oracle Database 23c Free—Developer Release,” said Holger Mueller, vice president and principal analyst, Constellation Research. “Developers have over 300 features and enhancements in Oracle Database 23c to work on, but JSON Relational Duality will probably be the favorite as it solves a mismatch between document and SQL approaches to storing and analyzing data. The Free version will enable developers to gain velocity in applying their new skills once Oracle Database 23c becomes GA. The Free approach could persuade the developer community at large to experience developing apps with Oracle Database and realize that there’s a reason very many of the world’s most critical applications run on this particular database.”

- **Holger Mueller, vice president and principal analyst, Constellation Research**

“I fully get the appeal of ‘free’ to developers. It’s clear that Oracle Database 23c Free—Developer Release will be positively received and see good acceptance in the developer community across both Oracle and non-Oracle users,” said Ron Westfall, senior analyst and research director, Futurum Research. “Certainly, being able to try the new features in Oracle Database 23c is very persuasive. Simplifying the development process with the ability to unify relational data and JSON documents, to run Kafka applications directly against Oracle Database, or to build both transactional and analytical property graph applications with Oracle Database are all positive for developers. And that’s what 23c—“App Simple” is all about.”

- **Ron Westfall, senior analyst and research director, Futurum Research**

“The battle for developer mindshare is intense. Developers want the shortest path to delivering their applications. When it comes to new apps, they are typically in the driver’s seat. They expect to have the chance to kick the tires before they choose their targets. And increasingly, those apps will involve lots of data types,” said Tony Baer, principal, dbInsight. “By offering Oracle Database 23c for free, Oracle may have found a way to break through the

noise and meet developers where they live. They can develop with relational or JSON data, or both. With JSON Duality, they won't have to make an either-or choice."

- **Tony Baer, principal, dbInsight**

"Understanding the power of the developer community in driving IT decisions and how important constant innovation is to that community, Oracle has introduced Database 23c Free—Developer Release," said Bradley Shimmin, chief analyst, AI platforms, analytics and data management, Omdia. "Developers get early access to try out the latest and greatest features in Oracle Database 23c. For instance, developers can get a head start in working with important innovations like JSON Relational Duality, JavaScript Stored Procedures (powered by GraalVM), and property graph queries support. These are all cutting edge additions that developers will eventually put to work in building applications for the coming GA of Oracle Database 23c. Kudos to Oracle for opening up its software with free access without requiring a user account, login, or credit card."

- **Bradley Shimmin, chief analyst, AI platforms, analytics and data management, Omdia**

"Oracle Database 23c is the most comprehensive, automated, advanced, and popular multi-model database on the planet," said Marc Staimer, senior analyst, Wikibon. "Now Oracle is making it free to developers. That's an insanely smart strategy. It provides developers with popular database models all in one fell swoop with capabilities like JSON Relational Duality—simply not available anywhere else. And the Oracle Database is at the heart of many Oracle cloud services and products such as the Autonomous Database, Exadata Database Service, Exadata Cloud@Customer, and more. It makes developers' lives easier and pulls Oracle products and services. That's brilliant."

- **Marc Staimer, senior analyst, Wikibon**

"Now that Oracle Database supports even more data types and development paradigms, developers have more opportunities to solve a wide range of problems with one unified, powerful approach," said Richard Winter, CEO and principal architect, WinterCorp. "Oracle Database 23c Free—Developer Release offers a jumpstart on applying new technologies that simplify the creation of modern data-driven apps. For example, developers need no longer use specialized databases for document and relational data. JSON Relational Duality in Oracle Database 23c unifies both so that data is held once, but can be accessed, written, and modified with either approach. This capability is unique to Oracle. It delivers "App Simple" from Oracle."

- **Richard Winter, CEO and principal architect, WinterCorp**