

FOCUS ON Database Application Development

Keynotes

Monday November 12, 2007

6:00 p.m. – 7:00 p.m. Moscone North

Oracle Database 11g—Innovate Faster
Andy Mendelsohn, Oracle Corporation

Tuesday November 13, 2007

9:15 p.m. – 10:15 a.m. Hilton Grand Ballroom B

Oracle Develop Opening Keynote: How Do You Know What You Know
Tom Kyte, Oracle Corporation

Hands-On Labs

HILTON SAN FRANCISCO

Monday November 12, 2007

TIME	TITLE	LOCATION (HILTON)
11:00 a.m.	Oracle SQL Developer Hands-on Lab	Continental Ballroom 4
1:45 p.m.	Web 2.0 Applications Hands-on Lab with PHP and Oracle Database	Continental Ballroom 4
4:45 p.m.	Hands-on Lab: Ruby on Rails with Oracle Database	Continental Ballroom 4

Tuesday November 13, 2007

TIME	TITLE	LOCATION (HILTON)
1:45 p.m.	Oracle Application Express: Creating Advanced PDF Reports	Continental Ballroom 4
1:45 p.m.	Building DICOM Medical Imaging Applications with Oracle Multimedia and Oracle APEX	Continental Parlor 9
4:45 p.m.	Hands-on Lab: Building .NET Applications with Oracle	Continental Ballroom 4

Oracle Develop Sessions

HILTON SAN FRANCISCO

Monday November 12, 2007

TIME	TITLE	LOCATION (HILTON)
11:00 a.m.	Oracle JDBC Best Practices for Performance, Security, High-Availability and Scalability	Grand Ballroom A
11:00 a.m.	Creating Dynamite Applications That Deliver (Application Express)	Yosemite Room A
11:00 a.m.	"Thick Database" Techniques for Oracle Fusion Developers	Yosemite Room B
11:00 a.m.	Getting Started with Oracle and .NET	Continental Parlor 7 & 8
12:30 p.m.	The Way to the Web with PHP and Oracle Database	Yosemite Room A
12:30 p.m.	Break Your Addiction to SQL!	Grand Ballroom A
12:30 p.m.	Data Modeling and OWL: Two Ways to Structure Data	Yosemite Room B
12:30 p.m.	New Features in Oracle Database 11g for .NET Developers	Continental Parlor 7 & 8
1:45 p.m.	Scale Your PHP Application to Tens of Thousands of Connections	Continental Parlor 7 & 8
1:45 p.m.	Oracle Database 11g PL/SQL	Grand Ballroom A

1:45 p.m.	ASP.NET Web Development with Oracle Database	Continental Ballroom 6
3:15 p.m.	Oracle Application Express Introduction and 3.0 New Features	Continental Parlor 1 & 2
3:15 p.m.	Collect Yourself: Optimize PL/SQL Code with Collections	Yosemite Room B
3:15 p.m.	Oracle Database 11g/10g Developers: What You Need to Know	Continental Ballroom 5
3:15 p.m.	Using Complex Oracle Datatypes in .NET: LOBs, User-Defined Types, and XML	Franciscan Room A
4:45 p.m.	Building Scalable and Highly Available .NET Applications with Oracle RAC and Oracle Data Guard	Franciscan Room A

Tuesday November 13, 2007

TIME	TITLE	LOCATION (HILTON)
10:45 a.m.	Database Tasks with Oracle SQL Developer: An Overview	Grand Ballroom A
10:45 a.m.	Steal the Show with Oracle Application Express	Continental Ballroom 5
10:45 a.m.	Digging Deeper into Dynamic Scripting Languages: Using Ruby on Rails with Oracle Database	Continental Parlor 7 & 8
10:45 a.m.	What Does My PL/SQL Program Actually Do?	Continental Ballroom 6
10:45 a.m.	Database Development Lifecycle Management with Visual Studio: SQL, PL/SQL, and .NET Stored Procedure Development, Source Control, and Deployment	Yosemite Room A
12:15 p.m.	Test-Driven Development in the World of Oracle PL/SQL	Continental Ballroom 6
12:15 p.m.	Doing SQL from PL/SQL: Best and Worst Practices	Grand Ballroom A
12:15 p.m.	PL/SQL Programming for .NET Developers: Tips, Tricks, and Debugging	Yosemite Room A
12:15 p.m.	Caching In on the Oracle Database 11g Query Result Cache in the Application Tier	Franciscan Room C
1:45 p.m.	Optimizing .NET Data Access Performance with Oracle Database	Continental Ballroom 5
3:15 p.m.	PL/SQL Conditional Compilation: Use Cases and Best Practices	Continental Parlor 7 & 8
3:15 p.m.	.NET Data Caching: Using Oracle Change Notification and the Client Result Cache	Franciscan Room A
4:45 p.m.	Java Stored Procedures or Java Middleware: Trade-offs, Techniques, and Tips from Oracle Database and Middleware Teams	Continental Ballroom 6
4:45 p.m.	Oracle SQL Developer: Focusing on a Few Advanced Features	Continental Ballroom 5

Oracle OpenWorld Sessions

MOSCONE CENTER

Sunday November 11, 2007

TIME	TITLE	LOCATION
11:00 a.m.	Application Express Roundtable	Moscone West 3014 - L3
1:00 p.m.	IOUG Application Express SIG Meeting: Debugging APEX Applications	Moscone West 2008 - L2
2:30 p.m.	IOUG Application Express SIG Meeting: Designing APEX apps for hand-held computers	Moscone West 2008 - L2
4:00 p.m.	IOUG Application Express SIG Meeting: How the SIGs are using APEX	Moscone West 2001 - L2
4:00 p.m.	IOUG Application Express SIG Meeting: Securing Oracle APEX Applications	Moscone West 2008 - L2

Monday November 12, 2007

TIME	TITLE	LOCATION
11:00 a.m.	The Future of Database Technology, from Oracle Development	Moscone South 103

Tuesday November 13, 2007

TIME	TITLE	LOCATION
4:45 p.m.	Customer Experience: Application Migration from IBM DB2 to Oracle Database	Moscone South 102
Wednesday November 14, 2007		

TIME	TITLE	LOCATION
9:45 a.m.	Consolidate Your Third-Party Databases with Oracle Database 11g, Using Oracle's New Migration Tools	Moscone South 310
9:45 a.m.	What's New for Oracle Database 11g on Windows and .NET	Moscone South 304
3:00 p.m.	Behind the Scenes: getting the Most from the New Java Virtual Machine in Oracle Database 11g	Moscone South 308
4:30 p.m.	Nike Enterprise Capacity Planning with Oracle Application Express	Moscone South 303
Thursday November 15, 2007		

TIME	TITLE	LOCATION
8:30 a.m.	Oracle Database 11g JDBC Pearls: JDBC 4.0, Advanced Security, Query Change Notification, Startup/Shutdown and much More	Moscone South 307
8:30 a.m.	Best Practices for Oracle Database and Client Deployment on Windows	Moscone South 104
8:30 p.m.	The Great Oracle SQL Quiz	Hilton Continental Ballroom 5
10:00 a.m.	Enhanced Business Intelligence and Data Warehousing with Oracle OLAP 11g	Moscone South 305
11:30 a.m.	Oracle Database 11g: Can I Do That? Introducing 11g SQL and PL/SQL Enhancements	Marriott Salon 9
1:00 p.m.	Mastering Application Express E-Mail	Moscone West 3020 – L3
2:30 p.m.	IOUG: Oracle Application Express--Delivering Pages in Three Seconds or Less	Moscone West 3020 - L3
2:30 p.m.	Advanced PDF Documents from Oracle Application Express, Using Oracle Business Intelligence Publisher	Moscone West 3009 & 3011 - L3

DEMOgrounds

EXHIBITION HALL

Demos

Oracle Database Application Development

- Oracle Application Express
 - Lets you quickly and easily build fully featured Web applications
 - Combines the qualities of a personal database with the qualities of an enterprise database
 - Consolidates personal databases and spreadsheets to a centrally managed and secure Oracle database

- Oracle SQL Developer
 - SQL and PL/SQL database development
 - Graphical database reporting
 - Multiplatform, extensible solution

- Oracle SQL Developer Migration Workbench
 - Migrate Microsoft SQL Server, Microsoft Access, MySQL, and other databases to Oracle
 - Integrated with Oracle SQL Developer
 - Migrate Microsoft Access applications to Oracle Application Express

- Java and JDBC in Oracle Database 11g
 - JDBC GUI slider reflecting database change notification
 - JDBC 4.0, advanced security (JDBC-Thin)
 - JIT compiler in the database (~11x speedup)
 - Java in the database: JMX monitoring

- PHP and Oracle Database 11g
 - Database-backed Web 2.0 applications
 - Database-resident connection pool for PHP
 - PHP Oracle drivers
 - OTN PHP community resources

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- Ruby on Rails and Oracle Database 11g
 - Web 2.0 Ruby on Rails applications: social networking and IdeaFactory
 - Ruby Oracle drivers
 - OTN Ruby on Rails community resources

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- New .NET Features for Oracle Database
 - Native Visual Studio 2005 tools with source control integration
 - Easy ASP.NET Web development and new ASP.NET providers
 - ODP.NET Xcopy instant client deployment

Networking Events

EVENT	DATE	TIME
Welcome Reception* (Howard Street and Yerba Buena Gardens)	Sun November 11, 2007	7:30 p.m. – 9:30 p.m.
OTN Night (Westin St. Francis Hotel)	Mon November 12, 2007	7:30 p.m. – 11:00 p.m.
Appreciation Event* (Cow Palace)	Wed November 14, 2007	8:00 p.m. – 12:00 a.m.
It's a Wrap (Howard Street)	Thu November 15, 2007	5:00 p.m. – 7:00 p.m.

* Oracle OpenWorld Full Conference attendees only.