

INVITED SPEAKER



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David was born and bred in Australia and has been with Oracle since 1993. He spent the first 13 years in Oracle Consulting in Australia, New Zealand and the USA. In late 2006 David transferred to development, specifically Database Tools as Product Manager for Oracle Application Express.

PRESENTATION

What is coming in Oracle Application Express and SQL Developer

This session will preview the new features currently being developed including Oracle APEX Forms Migration and Websheets together with SQL Developer **Modeling**. You will get a first hand demonstration of these exciting new capabilities directly from the development team.

- Oracle APEX Forms Migration will provide you with the ability to load Forms into an Oracle APEX Project and then interrogate the information before generating out Oracle APEX applications.
- Websheets (Name not yet official) is a fast, simple, yet secure way to gather and share information. Using only a Web browser end-users can identify the set of data they want to maintain, define standards that the data must meet and then select the community that can see and edit that data.
- SQL Developer Modeling is a new integrated add-on for SQL Developer that will allow you to design and develop both logical and physical data models without the steep learning curve and difficult installation inherent with other tools.

Advanced UI Presentation Techniques

This session will demonstrate advanced techniques in outputting your information to both the screen and printable reports. First will be a demonstration on expanding the basic functionality available with Interactive Reports. This will be followed by utilizing Flash charts with multiple data sets and some of the lesser used capabilities. Then to round it off developing complex reports with BI Publisher will be demonstrated.

Converting from Oracle Forms to Oracle Application Express

Oracle Forms was and still is a very popular development tool, but many organizations are looking to modernize to a purely Web-based solution. Oracle Application Express 3.2 will introduce Forms Conversion. APEX 3.2 will capture the design of existing Oracle Forms and automatically translate some components. Other components, such as complex triggers, will need to be manually converted from client-side PL/SQL to server-side PL/SQL. Moving to native HTML is not seamless and changes to the user interface are required to deliver optimal Web interactivity. This tool is designed to take advantage of APEX dynamic HTML capabilities, including interactive reports. This session will demonstrate how to migrate those Oracle Forms applications and give an overview of the end-to-end process and how the tool supports certain process steps.