

OATUG Forum Live

Applications Technology Track

Database Options for Running the E-Business Suite: OATUG Database SIG

Database 101

Special Interest Group; Tip and Tricks Session

Join us for a discussion of the Cloud and On-Premise Database options available to companies running the Oracle E-Business Suite. In addition to our open discussion, we will hold a brief business meeting as required by our bylaws.

Backing Up Oracle Database and Application to Oracle Cloud Infrastructure

Database HA / DR / Recovery

Business Use Case; Tip and Tricks Session

With Oracle Database Backup Cloud Service, cloud backups are always accessible over the Internet and are immediately available for recovery. Data is replicated across multiple storage nodes, which protects against hardware failure. In this session learn about how to perform backups in Oracle Cloud Infrastructure. Topics include backup using console or API, RMAN or DBCLI. Learn how to create and manage object storage buckets for application backup. use Oracle Database Cloud Backup Module to send database backups to the cloud.

Oracle Database Locking Mechanism Demystified

Database Performance

Business Use Case; Tip and Tricks Session

Have you ever wondered what the purpose of the locking mechanism in Oracle Database is? Do you want to know how to avoid unnecessary performance issues due to lock waits both on-premise and in the cloud? In this session explore the locking mechanism in Oracle Database from A to Z. Topics covered include concepts of Oracle Database locking mechanism, advanced locking scenarios, ways to investigate lock issues using Oracle dictionary views, and simplifying the investigation of the root cause for the lock issues using database performance tools.

Development Practices for Oracle E-Business

E-Business Suite; AppsTech

Business Use Case; Tip and Tricks Session

Best Buy implemented Oracle E-Business suite as platform to manage back-office functions - Finance, HR, Payroll, Procurement and Supply Chain. Best Buy business requirements are complex and required to implement over 2000 custom objects to support multi-channel business processes. This created a complex technology landscape including several hundred integrations. In this session you will learn how Best Buy developed tools to catalog custom objects, capture metadata for interfaces, migration of objects between environments supporting online patching capabilities.

OEM vs OMC Oracle Enterprise Manager and Management Cloud: Where Do We Go From Here?

E-Business Suite; AppsTech

Business Use Case; Tip and Tricks Session; Special Interest Group

The Oracle Management Cloud looks great, does lots, but is it the right fit for everybody, especially eBusiness Suite Admin and Monitoring? At our Meeting of the Members, Meet with Oracle Apps Mgt Reps (Angelo Rosado, Avi Huber, Joe Diemer, Dan Schrijver, et.al.); Discuss developments and changes to the OEM and OMC product line related to monitoring, admin, and lifecycle mgt of Oracle Apps incl e-Business Suite, Fusion, Peoplesoft, and JDE lines of Oracle Apps products. Ask the experts about the use, configuration, and tuning of the Applications Management Suite (AMS) plugins, and related Cloud technologies.

Dealing with Application Performance Issues: Where to start?

E-Business Suite; AppsTech

Customer Case Study; Tip and Tricks Session

When critical business processes such as processing orders or financial transactions slow down, it impacts the business significantly. Dealing with such dynamic performance issues can often be a challenge. This presentation will offer tips and techniques for how to deal with real-life Application Performance issues holistically including where to start and how to effectively address the root cause rather than deal with symptoms of the problem. This session will cover dealing with Application Performance issues for the Oracle E-Business Suite.

Oracle Container and Pluggable Databases for Apps DBA

E-Business Suite; AppsTech

Business Use Case; Tip and Tricks Session

With the Database 19c certification, EBS 12.2 on-premises databases are now certified with the CDB architecture (multitenant architecture). As part of the upgrade to Database 19c, you will convert your EBS database to the CDB architecture with a single pluggable database (PDB). Non-CDB architecture is not certified or supported. Learn about Multitenant architecture, understand key administration changes, and, how to monitor pluggable databases. Learn how you can easily migrate from UTL_FILE_DIR to database directories, which is a must in 19c.

How to Diagnose and Resolve Oracle E-Business Suite Performance Issues?

E-Business Suite; AppsTech

Customer Case Study; Tip and Tricks Session

Performance tuning in Oracle E-Business Suite environment can involve many different components and diagnostic tools. In this session hear a case study involving an Oracle E-Business Suite application performance issue that occurred during searches for invoices. Learn how this was resolved by verifying various checkpoints including application, and database. Topics covered include using Oracle Enterprise Manager effectively to analyze database, application, and server performance; and Automatic Workload Repository and Automatic Database Diagnostic Monitor reports; and gathering statistics.

User Management/Role Based Access Control Part 1 for Beginners

E-Business Suite; AppsTech

Lecture; Customer Case Study; Business Use Case; Tip and Tricks Session

Learn the basics of user management and role-based access control starting with terminology and continuing on to basic examples. Learn where it is required, where it is optional and how it can harden security while streamlining system administration security-related tasks.

EBS Upgrades Made Easy - Approach for Automating and Streamlining Customizations

E-Business Suite; AppsTech

Lecture; Demonstration; Tip and Tricks Session

With the never-ending demand for upgrades in Oracle EBS, there is a need for automation in the upgrade process that will result in reduced timelines and savings in terms of cost. The session discusses how the Impact Analyzer tool helps to identify the impact on custom components. It provides a complete list of customizations along with their impact. This helps in considerably bringing down the total cost of implementation in the new version. It provides a full-fledged dashboard with all relevant reports, additional features for estimation, task management and project management to make the life of project manager easy.

E-Business Suite Patching: What's your strategy?

E-Business Suite; AppsTech

Lecture; Customer Case Study

Every E-Business Suite customer should have a patching strategy. A documented approach to help decide which patches to apply and how aggressively to pursue them. Walk through a sample patching strategy document covering implementation projects, upgrade projects, as well as production.

Oracle E-Business Suite: Built-In Performance Monitoring and Analysis

E-Business Suite; AppsTech

Lecture; Demonstration; Tip and Tricks Session

The E-Business Suite built-in module Oracle Application Manager (OAM) provides the Application admins, Sysadmins and Apps DBAs with great insight and visibility into the Database Performance, Application activities, and metrics. OAM provides capabilities such as base-lining Requests and alerting functions when base-lines are not met. Additionally, OAM can help to drill-down to Database Sessions, User Connections, Concurrent-Managers, Concurrent-Requests, Forms Sessions, Execution Plans, Database Contention, and Locked-Objects. The Diagnostics can even be extended with custom Diag scripts.

RAC & Database Upgrade 12.1.0.2 to 19.3 Hosting E-Business Suite 12.2

E-Business Suite; AppsTech

Lecture; Customer Case Study

In this presentation, you will learn about Upgrading your database from 12c to 19c on an EBS 12.2 Environment. Also, you will learn about the issues we face and how to Avoid them/how to resolve dependencies, etc. You will also learn about the different parameters to check and pre-requisite steps to perform, and post steps in order to have a successful upgrade. Also you will learn how the upgrade impacts the EBS applications.

Will You Help Me Perform Sysadmin Tasks Using WEB ADI

E-Business Suite; AppsTech

Business Use Case; Demonstration; Tip and Tricks Session

Sysadmins spend a lot of time creating new employees, grant responsibilities and setting profile options as part of many daily tasks performed.

Your sysadmin could face this situation as part of the implementation of ERP, new business unit or pushing out start dates to support Physical inventory where access needs to be cut off. What if your admins could be more productive using free tools like Web ADI to perform updates using familiar tools like Excel for no cost.

Augmenting Oracle E-Business Suite using APEX

E-Business Suite; AppsTech; Application Express (APEX)

Customer Case Study; Tip and Tricks Session

In Dallas ISD, we have built many APEX applications for extending E-Business Suite. We would like to present two such applications and share the knowledge we acquired during their development.

This presentation will showcase the details on integration with Bing Maps web-service to calculate distance between given locations. This data can be used for purposes such as travel expense claims.

I will also show the Single Sign-on solution I developed for Dallas ISD to integrate Oracle E-Business Suite and APEX which provides user an authorized entry into APEX application just by accessing a menu item in Oracle.

Quick and Easy Data Load in E-Business Suite using Application Express

E-Business Suite; AppsTech; Application Express (APEX)

Lecture; Demonstration; Tip and Tricks Session

In this presentation you will learn how to leverage the Data Load Wizard in Application Express. The Data Load Wizard is a quick and easy tool to load data from different format into an E-Business Suite application.

You can build an application that allows data to be loaded, parsed, mapped, validated and processed into your E-Business Suite application. You can customize the application to your own look and feel and add your own custom processing logic for the imported data.

I will demonstrate how to let your end users load data on an ad-hoc and on-demand basis.

Oracle Application Express: What Every EBS DBA Needs to Know

E-Business Suite; AppsTech; Application Express (APEX)

Lecture; Customer Case Study

Extending eBusiness Suite can be accomplished via different technologies. Oracle Application Express (APEX) is undoubtedly one of the most efficient ones available to date. But, how does that affect the work of an EBS DBA? What about managing APEX within an EBS Install? How will the data be accessed and what are the best practices? How can it be properly backed up? How does that affect patching? What are the different components required and supported by the middle-tier? We will answer those questions and more in this session.

Core APEX: A Beginner's Overview

E-Business Suite; AppsTech; Application Express (APEX)

Lecture; Customer Case Study

New to APEX? Maybe you've heard of it, but have not had the chance to see what it can do? Then this session was designed for you. We'll start off by describing just what APEX is, and then jump into a run down of the core features of the product. Ample time will be spent demonstrating the tool so that participants can get a sense as to just how easy it is to build powerful, scalable, secure, beautiful applications.

Come see how you can get started with the best no-cost feature of the Oracle Database in no time at all!

Leveraging New Oracle Database 19c Security Features with the Oracle E-Business Suite

E-Business Suite; AppsTech; Database 101

Lecture; Customer Case Study

Oracle 19c database is now certified with the E-Business Suite. Oracle 19c delivers several new important security features that will be of value to E-Business Suite professionals needing to meet security and compliance requirements. New Oracle 19c security features will be reviewed like Active Directory integration, privilege analysis, and auditing of top-level SQL statements and also how to leverage these features in the Cloud. Oracle 19c database security changes including the desupport of UTL_FILE_DIR and the mandatory migration to container database will be discussed.

Oracle ADF- Crafting Enhanced Customer Web Application Experience Through Oracle ADF;

E-Business Suite; AppsTech; Database Upgrades and New Features; Enterprise Resource Planning (ERP)

Lecture; Customer Case Study

Learn how Herbalife's business uses Oracle ADF to empower its multiple 24x7 running, high availability systems. In this session you will enhance your perception of Oracle ADF by witnessing how Herbalife uses this powerful technology to serve its complex business needs. Oracle ADF provides powerful features to avoid redundancy, speed up development, improve support and sustainability of applications. Join us to know the powerful capabilities of Oracle ADF and learn how to improve standardization and re usability of code resulting in better development control, quality and speed.

Learn to Plan, Develop and Deliver Enterprise Command Center (ECC) Solutions for Your Organization

E-Business Suite; AppsTech; Enterprise Command Center (ECC)

Customer Case Study; Tip and Tricks Session

In this session you will learn how to successfully plan, design, and deliver out of the box and custom Oracle Enterprise Command Center (ECC) application solutions, for a more modern, efficient and comprehensive Oracle E-Business Suite data discovery, visualization and action-based product for your organization.

Get Your Enterprise Command Centers for EBS for Free Running in Days!

E-Business Suite; AppsTech; Enterprise Command Center (ECC)

Lecture; Demonstration; Tip and Tricks Session

Oracle announced at OOW19 the availability of a new V3 of Enterprise Command Centers for E-Business Suite with new rich capabilities. These ECC are “unlocking the value of enterprise data” without any licensing costs to EBS Customers. Yes, it is a product that is “free” for E-Business Suite customers running release 12.2.4 and above and is so simple to install that you can get it to work in “days”.

The vision of ECC is to add visibility and optimize the work of E-Business Suite users by enhancing the way they work and accelerating their day-to-day activities.

The R12.2 Upgrade - Lessons Learned and What You Need to Know to Upgrade Your Oracle Applications

E-Business Suite; AppsTech; Upgrades

Customer Case Study; Business Use Case; Tip and Tricks Session

Good news! Upgrading to 12.2 is an easier, quicker project than the jump from 11i. More technically focused, it will require your DBA to learn how the online patching process will change his job. Coding standards have been updated and custom code will need to be reviewed and remediated.

On the functional side, there have been improvements to the User Interface plus enhancements to Procurement, Order Management, and Manufacturing areas. The expansion of the new Enterprise Control Centers is an exciting addition. We'll provide key information sources and tools plus share experiences (good and bad) on how to succeed.