



COLLABORATE19

TECHNOLOGY AND APPLICATIONS FORUM
FOR THE ORACLE COMMUNITY

OAUG APEX in EBS SIG

Customer Panel:
How customers use APEX
for their EBS environments

Remember to complete your evaluation for this session within the app!

Session ID:

10859

4/7/2019, 1:45 PM

GH 4TH FL Republic A

Prepared by:

John Peters

JRPJR, Inc

Chad Johnson

Polk County Florida, BoCC

Sylvain Martel

Insum

February 27, 2019

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About the OAUG APEX in EBS SIG

The purpose of the APEX for EBS SIG is to inform and educate our members on the ideas and successes of other organizations using APEX for creating extensions in the context of EBS.

This SIG focuses on sharing knowledge and provide a forum for discussions related to creating EBS extensions using APEX for Oracle E-Business Release 11i and Release 12.

The group provides a special problem-solving forum for those involved in the complexity of developing APEX applications and recreating the EBS context in APEX.

The **APEX in EBS** SIG meets bi-annually at the OAUG Collaborate and Oracle OpenWorld conferences and will hold periodic webinars throughout the year.

Get Involved With The APEX in EBS SIG

- What can you do to help the **APEX in EBS SIG**
 - Share how your company uses APEX in your EBS environments
 - Present on tips and tricks you find helpful with APEX when integrated with EBS
 - Show new APEX features and functionality and how your organization uses them
- If you would like to get involved with the **APEX in EBS SIG** please send an email to the board members:



John Peters
john.peters@jrpjr.com



Sylvain Martel
smartel@insum.ca



Chad Johnson (2014)
chadjohnson@polk-county.net



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APEX Session at Collaborate

APEX and EBS Presentations At Collaborate19

- Accelerate and Automate the Price Listing in EBS: A Success Story (10999)
- Extending Oracle E-Business Suite using APEX: Quick, Secure and Easy (10769)
- Beautiful Application Express Dashboards for E-Business Suite (10958)
- Creating and Storing 2000 Distinct Items a Day, You Betcha (11326)
- Unleash the Power of Oracle APEX for Purchase Requisition (10793)
- Tracking CEMLI: An Approach for EBS Migrations using Apex (10947)
- Use Application Express to Integrate E-Business Suite Payroll and 3rd Party Timekeeping Systems (11151)
- Configuring Mobile Approvals - A Case Study (10777)
- Streamline & Automate EBS Processes using APEX (10870)
- How GM Financial Went from Zero to Sixty with E-Business Suite and Oracle Application Express (11203)
- Redefining Item Master for Easy Maintenance in E-Business Suite (10683)
- Break the E-Business Suite Jail with Application Express (11011)

Pure APEX Presentations At Collaborate19

- Hands-on Lab: Low-Code Development with Oracle Application Express (595)
- Low Code, Low Cost Business Intelligence with Oracle APEX and Analytic Views (11183)
- Vote Early, Vote Often: From Napkin to Canvassing Application in a Single Weekend (116)
- What every DBA needs to know about Oracle Application Express (335)
- Ready to be RAD? No Problem with Oracle's Free Rapid Application Development (RAD) Stack! (496)
- Oracle JET Charts in APEX - Data Viz Now! (291)
- Maximizing Oracle Payroll in the cloud--a case study on developing a PaaS extension for HCM Cloud (103010)
- APEX Performance Tips & Tricks: Deep Dive into Apex (10700)
- Extending the Reach of Your On-Premise ERP with Oracle PaaS, APEX, ORDS (10758)
- Visualize Traffic Data with FAA data, IoT Cloud, Pizza Box, Raspberry PI, & APEX (301)
- Oracle Forms and Oracle Application Express : The Odd Couple (333)
- Extracting Data from ERP Cloud into Oracle APEX - the Smart Way of using BI Cloud Connector (10771)
- APEX Interactive Grid: API Essentials - The Stuff You'll Really Use (318)
- Your Data in 3D? Create Data Visualization Apps with Virtual Reality (517)
- Building a Costed Sales Ledger for CX Cloud with Oracle PAAS and Webservices (11187)
- Worlds Collide! APEX and Digital Assistants Revolutionize Your ERP Applications (11235)



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Oracle APEX News

Oracle APEX News

APEX 19.1 is coming soon with new or enhanced features...

- New Inline Popup Region Template
- New Dynamic Action Open/Close Region
- Oracle JET and jQuery Library Upgrades
- App Builder Dark Mode
- JET Charts
- New Data Loading
- Interactive Grid Enhancements
- REST Enabled Forms

Oracle APEX News

JET Charts

- **Status Meter Gauge**
 - New JET chart type which supports 3 rendering options: Circular, Horizontal, and Vertical.
 - Automatically replaces de-supported JET Dial Gauge chart.
- **GANNT Chart Enhancements**
 - New declarative Tooltip options, for better control over the information displayed in tooltips.
 - New examples in Sample Charts application
- **Stack Chart Enhancements**
 - New declarative Stack Label option, to render stack value totals on top of each stack.
 - New declarative Stack Category option, to easily render stack charts with multiple stacks.
- **Text Formatting Enhancements**
 - New declarative options to set the font family, style, size, and color for axes titles and values, series values, and legend values.
- **Sample Chart application Enhancements**
 - New in 19.1 section added to Reference page, to highlight new features and functionality introduced in 19.1

Oracle APEX News

New Data Loading

- The data upload functionality in SQL Workshop has been modernized with a new drag & drop user interface and support for native Excel, CSV, XML and JSON documents.
- The same capabilities have been added to the Create App from Spreadsheet wizard and a new, public data loading PL/SQL API (Package APEX_DATA_PARSER) will be made available.

Oracle APEX News

REST Enabled Forms

- The built-in support for REST-enabled SQL and Web Sources has been extended to Form regions and allow read and write access to remote data sources.
- The APEX_EXEC PL/SQL API will also be extended to support read and write.



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Customer Panel



Our Panel



Perumal Veerappan - Oracle EBS Technical Lead -
Carnival Corporation



Pierre Fernandes - IT Manager - GM Financial



Durga Vanamala - Senior Architect - Best Buy



Chad Johnson – Database Administrator Information
Technology – Polk County

Customer Panel Member

Perumal Veerappan

Oracle EBS Technical Lead

Carnival Corporation

Presenting:

Streamline & Automate EBS Processes using APEX

Session ID: 10870, 10:30 AM–11:30 AM Apr 10, 2019, GH 4TH FL Seguin A

Perumal Veerappan - Carnival Corporation

Functional Questions

- How is APEX helping your organization EBS?
- What kind of application are you finding APEX good for your organization?
Examples: dashboards, interactive reports, data entry forms, mobile applications, etc.
- Have you integrated data from external sources to complete a process?
How was that data integrated (csv/text file, Excel, web service, Web ADI, etc.)
- Has APEX met the business requirements expectations in your organization?
What are the flaws or weaknesses?
- How many APEX applications do you currently have and ~page counts?
- Are these extensions to EBS functionality or completely standalone applications?

Perumal Veerappan - Carnival Corporation

Technical Questions

- ERP System used and version?
- Is this on premise or hosted?
- APEX Version in use?
- Is APEX installed in the ERP DB or a Standalone DB?
- Do you have a dedicated APEX Application server?
- Are you using SSO or ERP Authentication?
 - Are you linking to ERP user/pwds
- How are you handling page Authorization?
 - Are you linking to ERP responsibilities
- How are you handling page navigation?
 - Does it come from ERP menu's/form functions

Customer Panel Member

Pierre Fernandes
IT Manager
GM Financial

Presenting:

How GM Financial Went from Zero to Sixty with E-Business Suite and Oracle Application Express (APEX)

Session ID: 11203, 12:45 PM–1:45 PM, Apr 10, 2019, GH 4TH FL Republic C

Pierre Fernandes - GM Financial

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Customer Panel Member

Durga Vanamala
Senior Architect
Best Buy

Presenting:

Development Practices for Oracle E-Business

Session ID: 11203, 12:30 PM–1:30 PM Apr 7, 2019, GH 4TH FL Republic C

Extending Oracle E-Business for Complex Parts Sourcing Engine

Session ID: 10822, 8:00 AM–9:00 AM Apr 10, 2019, GH 4TH FL Crockett C

Durga Vanamala - Best Buy

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Customer Panel Member

Chad Johnson

Database Administrator Information Technology

Polk County Board of County Commissioners

Presenting:

Charlie Brown You Blockchain!

Session ID: 11155, 3:15 PM–4:15 PM Apr 8, 2019, CC 3RD FL 301C

Use Application Express to Integrate E-Business Suite Payroll and 3rd Party Timekeeping Systems

Session ID: 11151, 4:30 PM–5:30 PM Apr 9, 2019, GH 4TH FL Republic B

Chad Johnson

Functional Questions

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Chad Johnson

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Thank You!





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Q & A

john.peters@jrpjr.com

smartel@insum.ca

chadjohnson@polk-county.net

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