



McGrath RentCorp

Leveraging our Oracle footprint with Application Express (APEX)

Presented by

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Agenda

- *Background*
 - *Presenter*
 - *McGrath RentCorp*
 - *Systems*
- *What is Application Express (APEX)*
- *Why Application Express (APEX)*
- *Basic Business Needs*
- *Solutions*
 - *Custom Application*
 - *Reporting*
- *Demonstration*
- *Future Uses*
- *Q&A*

About The Presenter

Tiffany Smith

- Worked in the Rental Industry for Over 20 years
- Oracle EBS since 2010
- Oracle Business Intelligence Enterprise Edition (OBIEE) since 2011
- Primarily Technology Focus
 - Project Management of Application Projects
 - Management of Day to Day Enterprise Reporting and Business Analytics

Background – McGrath RentCorp

- McGrath RentCorp was founded in 1979 and is a diversified business-to-business rental company.
- Business-to-Business Rental Divisions
 - **Mobile Modular** rents and sells modular buildings to fulfill customers' temporary and permanent classroom and office space needs in California, Texas, Florida, and the Mid- Atlantic from Washington D.C. to Georgia.
 - **TRS-RenTelco** rents and sells electronic test equipment and is one of the leading rental providers of general purpose and communications test equipment.
 - **Adler Tank Rentals** rents and sells containment solutions for hazardous and nonhazardous liquids and solids with operations today serving key markets throughout the United States.
 - **Mobile Modular Portable Storage** offers high security portable storage containers, portable offices, and office / storage combinations for rent or lease.

Background -Systems

We have a diverse environment with division specific logistic systems in place. Our goal is to leverage our Oracle platform and simplify our footprint long term.

- Systems
 - Oracle EBS R12.1.3 (Hosted with Oracle Managed Cloud Services)
 - Financials – GL, AR, FA and AP
 - Purchasing and iProcurement
 - Order Management
 - Oracle Lease and Finance Management (OLFM)
 - Supply Chain (Inventory)
 - HCM
 - Advance Collections
 - Cash Management
 - Payments
 - Applications Express
 - SOA Middleware 11.1.1.3 (Hosted with Oracle Managed Cloud Services)
 - OBIEE (Oracle Business Intelligence Enterprise Edition) 11.1.1.7.1 (Hosted with Oracle Managed Cloud Services)
 - Financials, Procurement/Spend and Supply Chain Applications Modules
 - Custom Repositories for Rental Result and Legacy System for Adler
 - Oracle CRM- On Demand –Multi-Tenant
 - Oracle Taleo Applicant Tracking

Back Office Logistics

- Rental Results
- Cognos Reporting
- Custom Rental Application VB/Oracle DB
- Business Objects (Crystal Reporting)

Oracle Application Express (APEX)

- Oracle Application Express (APEX), is a fully supported, no cost option of the Oracle Database, and is installed by default in all editions of the Oracle Database.
- APEX is a database-centric development tool which can be used to build a vast array of applications.
- Development is done in an APEX Workspace
 - You can have multiple independent Workspaces
 - The Workspace defines the DB user connection(s).
 - A workspace is a logical work area which is associated with one or more database schemas. The schema(s) store the database objects that you build your applications on.
 - A workspace typically defines an application. One or multiple independent applications reside in a workspace. Each application uses one of the available database schemas defined in the workspace.
 - You can migrate workspaces and or applications from DB to DB using import / export utilities within Apex. (Cloning entire DB from one environment to another as well because everything Apex related is in the DB)
- Templated, Wizard based rapid application development environment
- Many sample applications available to get you started
- Expose your EBS objects as Views with select grants
- Can be read only reports, or full blown application using custom tables and EBS APIs but you can also do updates using EBS APIs

- http://jrpir.com/paper_archive/Collab14_Extend_EBS_Using_APEX.pdf

Application Express (APEX)

APEX – Integration with EBS

- **Authentication**

We can use EBS Authentication to ensure the person is who they say they are. This uses the standard EBS Userid/Passwords. You can also integrate with EBS supported SSO mechanisms.

- **Authorization**

We can also use EBS Responsibilities to identify what APEX screens they can access.

- You can even register APEX pages as EBS Form Functions allowing you to put APEX page links in EBS Menus, more on that later.

For more technical information about APEX, please see John Peters presentation from Collaborate 14:

http://jrpjr.com/paper_archive/Collab14_Extend_EBS_Using_APEX.pdf

Why Applications Express (APEX)?

- In 2013 we moved our Adler Tanks business into an Oracle solution: Oracle CRM-OD , Oracle Order Management and Inventory.
 - To support our rental needs we used APEX to develop a custom web UI to manage and update rental specific processes.
- We also chose APEX to fill gaps for operational reporting for day to day reporting needs.
- It is included with our software licenses from Oracle and it is a full development platform that integrates well with our Oracle systems.
- Integrates with Oracle Responsibilities to control security access and is SSO compatible
- Skill set in-house was present to learn the tool –
 - PLSQL developers skills and basic HTML, CSS (Cascading Style Sheets), web design for the look, feel, navigation, behavior
 - Created first report in about 15 minutes, just need a SQL select statement for the data you want to show and everything else was click, drag, drop, etc.
 - The default interactive report viewer page is nice. Users can group, filter, break, format, export, etc. They can also save the report as private or public. That's a very nice feature.

Basic Business Needs

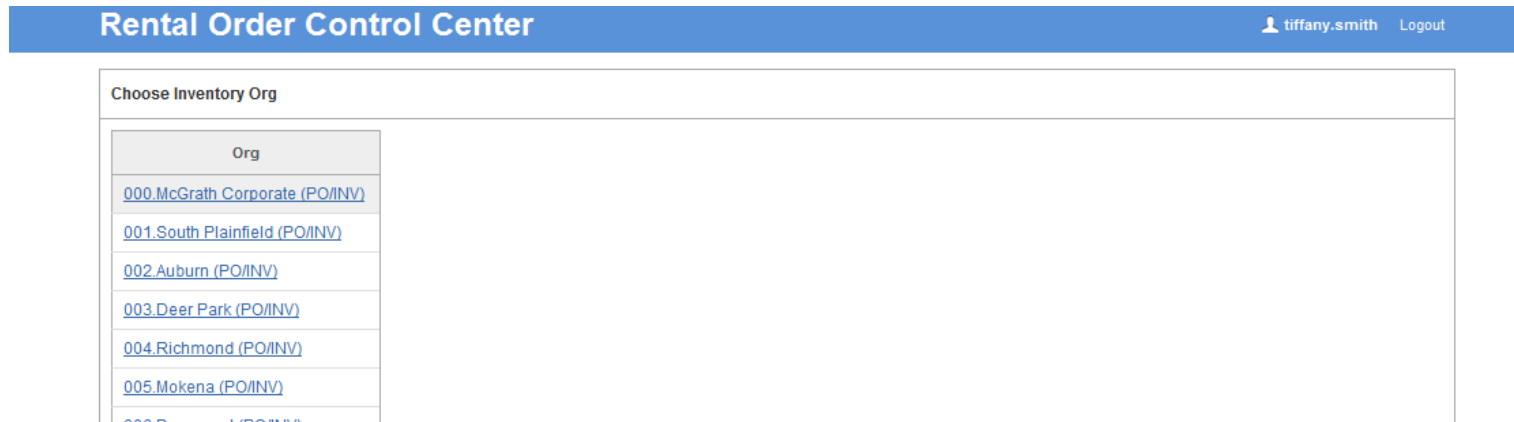
- Track Rental Assets
- Assist with Mobilization (Shipments) and Demobilization (Returns) of Assets
- Month Rental Billing
- Looked at shipping and service contracts, both were way too click intensive
- Oracle has an EBS product gap in this area so a custom solution was required

Solutions – Custom Application

- The purpose of our new APEX application is to not actually Ship rented assets out of Inventory but instead to perform a Sub-inventory Transfer to an On-Rent Sub-inventory.
- The application also triggers the process to capture the data to feed recurring rental billing within EBS.
- UI is simple to use and streamlines business process and clicks for end users.

Solutions – Custom Application

- User Logs in and selects Inventory Org to use



The screenshot shows the 'Rental Order Control Center' interface. At the top, there is a blue header bar with the text 'Rental Order Control Center' on the left and a user profile 'tiffany.smith' with a 'Logout' link on the right. Below the header, there is a section titled 'Choose Inventory Org'. This section contains a table with a single column labeled 'Org'. The table lists several inventory organizations, each with a unique ID and name in parentheses, followed by a link to select it. The visible entries are:

Org
000.McGrath Corporate (PO/INV)
001.South Plainfield (PO/INV)
002.Auburn (PO/INV)
003.Deer Park (PO/INV)
004.Richmond (PO/INV)
005.Mokena (PO/INV)

- From there they call up the order they want to transact and then process.
- BI-Publisher used to print delivery documents

Solutions – Custom Application

New Menu Screens being added: Select Responsibility:

Rental Order Control Center

Choose Responsibility

ATR-Inventory Super User-All

Funds Capture Process Manager

Funds Capture Setup Administrator

MGRC AP Inquiry

MGRC AR Inquiry

MGRC AR Manager

MGRC Employee Self Service

MGRC FA Inquiry

MGRC GL Inquiry

MGRC Inventory Super User

MGRC Lease Administrator

MGRC Lease Rebook

MGRC Manager Self Service

MGRC Order Management Special

MGRC Order Management User

Solutions – Custom Application

Based on Responsibility Access given to Specific Screens:

Rental Order Control Center		
Home		
ROCC Options		
Type	Option	Description
Billings	Billing Order Summary	
Dispatcher	Calendar View	
	Pending DeMobilizations	
	Pending Mobilizations Summary	
Driver	ROCC Drivers	
Serial Numbers Attributes	Serial Number Search	
Subinventory Transfers	Add Subinventory Movement	

Solutions - Reporting

- Why APEX for reporting and not other Oracle tools?
 - Because we are using Oracle for Rental, most standard reports do not meet our needs.
 - Requires a specific skill set to develop Oracle Reports
 - APEX is a tool that is easy to learn and leverage skill sets we already had in house.
 - We were able to create reports that users could modify and save for future use based on their filters.
 - The reports are downloadable to excel or other tools.
 - User adoption for APEX Reporting has been good

- Why not OBIEE?

First of all, we are very pleased with our OBIEE footprint and continue to expand this tool for our enterprise. We are using the OBIEE out of the box application modules to give us a strong base foundation of data repositories. We have also integrated non-Oracle system data into this footprint very successfully.

- OBIEE is first and foremost our primary Analytical Dashboard reporting tool.
- OBIEE is our source when reporting needs can be met with day old data.
- OBIEE self-service functions for users to slice and dice to create their own reports is very powerful.

So Why not OBIEE? Because we needed a solution that would provide real time transactional reporting.

Solutions- Reporting

- Types of Reports/Modules
 - OLFM (Oracle Lease Finance Management)
 - No standard reports present, prior report was within our Crystal foot print
 - Order Management
 - Rental day to day reports needed
 - On-Hand Inventory based on Sub-Inventory Data
 - Asset Order History across multiple Sub-Inventory
 - Pending Shipments and Returns
 - Ready to Bill and exception reporting against our custom billing table
 - AR, AP, PO, FA
 - Day to Day reports that need additional data points not available in Standard Oracle Reports

Solutions - Reporting

- Types of Reports/Modules Continued
 - HCM (HR)
 - Secure Reporting Leveraging Oracle Responsibilities
 - Created a separate UI (URL) to further manage security
 - HR team can slice and dice the data
 - Employee Data
 - Assignment Details
 - Compensation
 - Termination History

Solutions - Reporting

- Security
 - Signal Sign On (SSO) Active Directory Account
 - Leverages Oracle Responsibilities to control data visibility

The screenshot displays two Oracle EBS interface windows. The top window, titled 'Tab Access Responsibilities / Roles', shows a hierarchical tree of responsibilities. The 'Accounts Payable' folder is expanded, revealing sub-responsibilities such as 'MGRC AP Inquiry', 'MGRC AP Invoice and Payment Processor', 'MGRC AP Manager', 'MGRC AP Period Close', 'MGRC AP Supplier Maintenance', 'MGRC Payables Super User', and 'MGRC Payment Setup Administrator'. Other visible folders include 'Accounts Receivable / C&C', 'Fixed Assets', 'General Ledger', 'Order Lease Finance Management', 'Order Management / Inventory', and 'Procurement and Spend'. The bottom window, titled 'EBS Responsibilities / Roles For Current User', shows a table of responsibilities assigned to the current user, 'TIFFANY.SMITH'. The table has two columns: 'RESPONSIBILITY_NAME' and 'EFFECTIVE_END_DATE'. The data shows several responsibilities, all with an effective end date of '01-JAN-99'.

RESPONSIBILITY_NAME	EFFECTIVE_END_DATE
TIFFANY.SMITH	
IReceivables	01-JAN-99
MGRC Inventory Super User	01-JAN-99
MGRC Lease Administrator	01-JAN-99
MGRC Receivables Manager	01-JAN-99
MGRC Order Management User	01-JAN-99
MGRC PO Receiver	01-JAN-99

Solutions - Reporting

- The “Actions” features can apply additional filtering on all fields present. Providing a user friendly self-service ability to query the data.

The screenshot displays the APEX Reporting interface. At the top, a blue header bar contains the text 'APEX Reporting' and user information 'tiffany.smith', 'Feedback And Requests', and 'Logout'. Below this is a navigation bar with tabs: 'Home', 'Order Management / Inv', 'Accounts Receivable / C&C', 'General Ledger', and 'Procurement & Spend'. The main content area shows a breadcrumb trail: 'Home > Order Management / Inventory Report List > Report 664 - Item Inquiry Report'. A search bar with a magnifying glass icon and a 'Go' button is present. To the right of the search bar are dropdowns for 'Reports' (set to '1. Primary Report') and 'Rows' (set to '15'). An 'Actions' button is also visible. Below the search bar is a 'Filter' section with a 'Filter Type' dropdown (set to 'Column') and a 'Filter' input field. The input field contains 'Branch Name' and an equals sign. Below the input field are 'Cancel' and 'Apply' buttons. A red arrow points to the 'Filter' section. To the right of the 'Actions' button, a dropdown menu is open, showing options: 'Select Columns', 'Filter' (highlighted in yellow), 'Rows Per Page', 'Format', 'Save Report', 'Reset', 'Help', and 'Download'. Another red arrow points to the 'Actions' button. Below the filter section, a status bar shows 'Customer Number = 47577' with a refresh icon. At the bottom, a table displays data with columns: 'Branch Name', 'Customer Name', 'Line', 'Item Number', 'Item Description', 'Invoice Comment', and 'Cest'. The table shows two rows of data.

Branch Name	Customer Name	Line	Item Number	Item Description	Invoice Comment	Cest
003.Deer Park (PO/INV)	XXMGRC_Oct23_Test3	1.1	AT1001	21K Gal Frac Tank - Rent	ICAT1001	49191
003.Deer Park (PO/INV)	XXMGRC_Oct23_Test3	2.1	AT1001	21K Gal Frac Tank - Rent	ICAT1001_2	49191

Solutions - Reporting

- Thee Actions features, can also extract the data into Excel or HTML.

APEX Reporting tiffany.smith Feedback And Requests Logout



Home Order Management / Inv Accounts Receivable / C&C General Ledger Procurement & Spend


Home Order Management / Inventory Report List Report 664 - Item Inquiry Report

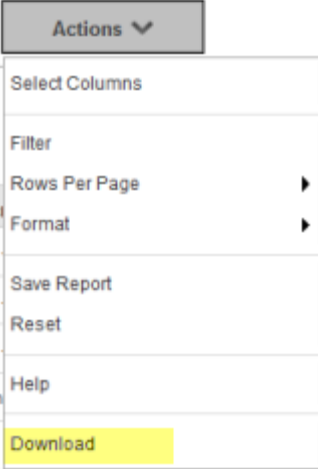
Q- Reports **1. Primary Report** Rows **15** **Actions**




Download

Choose report download format:

 
CSV HTML




Select Columns
Filter
Rows Per Page
Format
Save Report
Reset
Help
Download

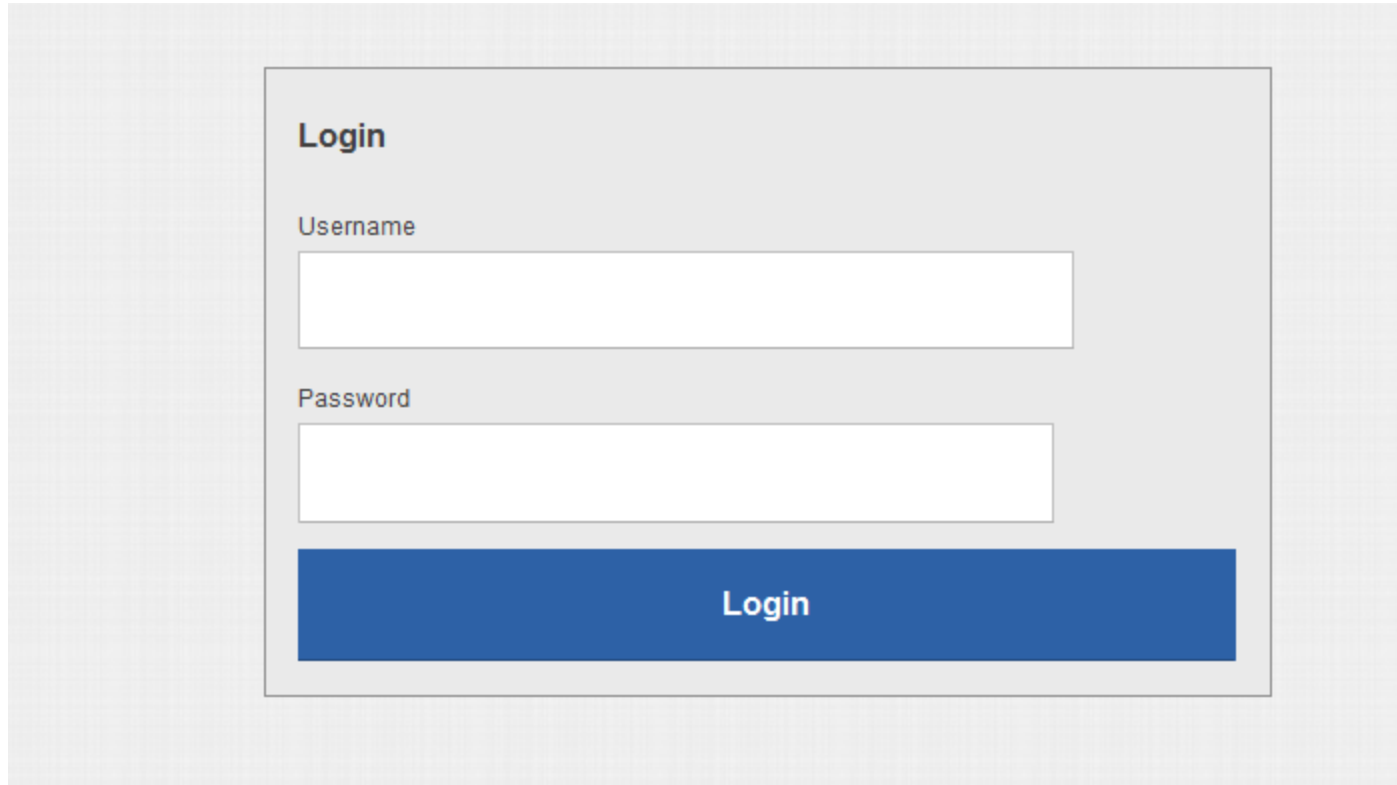
  Customer Number = '47577' ☐ 

1 - 15 of 34471

	Branch Name	Customer Name	Line	Item Number	Item Description	Invoice Comment	Customer Nu
	003.Deer Park (PO/INV)	XXMGRC_Oct23_Test3	1.1	AT1001	21K Gal Frac Tank - Rent	ICAT1001	49191

Demonstration

Rental Operations Control Center



The screenshot displays a login form within a light gray rectangular frame. At the top left of the frame, the word "Login" is written in a bold, dark gray font. Below this, the label "Username" is positioned to the left of a white rectangular input field. Further down, the label "Password" is positioned to the left of another white rectangular input field. At the bottom of the frame, there is a solid blue rectangular button with the word "Login" centered on it in a white font.

Browser window showing the Rental Order Control Center interface. The URL is <https://apex-test.mgrc.com/pls/apex/f?p=105:1:16222202097316>. The page title is "Rental Order Control Center". The user is logged in as "tiffany.smith".

The main section is titled "Choose Inventory Org". It displays a list of inventory organizations (Org) with a red arrow pointing to the selected option, 010 Livermore (PO/INV).

Org
000 McGrath Corporate (PO/INV)
001 South Plainfield (PO/INV)
002 Auburn (PO/INV)
003 Deer Park (PO/INV)
004 Richmond (PO/INV)
005 Mokena (PO/INV)
006 Beaumont (PO/INV)
007 Syracuse (PO/INV)
008 Pittsburgh (PO/INV)
010 Livermore (PO/INV)
012 Baton Rouge (PO/INV)
013 St. Louis (PO/INV)
014 Grand Prairie (PO/INV)
015 Corpus Christi (PO/INV)
016 Tacoma (PO/INV)
017 Toledo (PO/INV)
018 Baltimore (PO/INV)
019 Salt Lake City (PO/INV)

User Logs into the APEX and selects which Inventory Org they want to transact in.

Order Lookup

Current Inventory Org: **010.Livermore (PO/INV)**. Click [HERE](#) to view another inventory org.

Enter Order # and then press go.

Reports 1. Primary Report
 Rows 100
Actions

1 - 100

Action	Order By Account Name	Primary Salesrep Name	Order Number	Header Ship From Org Id	Header Ship From Org Code	Cust Po Number	H
Mobilize DeMobilize Mob - Nolnv	NorCal OAUG	Chris Stifnagle	112411	285	010		N
Mobilize DeMobilize Mob - Nolnv	NorCal OAUG	Chris Stifnagle	112410	285	010	test2	N
Mobilize DeMobilize Mob - Nolnv	NorCal OAUG	Chris Stifnagle	112409	285	010		N

User selects action that they want to take, our example will be Mobilize

Order Lookup Mobilization Form

Header Details

Sales Order Number
112409

Customer Name
NorCal OAUG

Sales Rep

Delivery Document to Email

Del Doc to Printer

Mobilization Form

Show Completed Lines

Cancel

Submit

User will enter Qty to Mob,
actual Ship Date and Shipped
Serial Number

Then User will
enter Start Rent
Date

1 - 41

Line Numb	Qty Required	Qty Shipped	Qty To Mob	UOM	Req Start Date	Scheduled Ship Date	Ship Date Actual	Shipped Serial Number	Ok To Bill	Ok To Start Rent Date	Start Rent Date	Invoice Comments
1.1	AT1001: 21K Gal Frac Tank - Rent				River Water		G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00			Day	29-AUG-14				<input type="checkbox"/>			
1.1.1	AT1001-A: 21K Gal Frac Tank						G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00			EA	29-AUG-14				<input type="checkbox"/>			
1.2	AT1001: 21K Gal Frac Tank - Rent				River Water		G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
									<input type="checkbox"/>			

Order Lookup

Mobilization Form

Header Details

Sales Order Number
112409

Customer Name
NorCal OAUG

Sales Rep

Delivery Document to Email

Del Doc to Printer

Once ready user will hit submit and order will transfer for SubInventory Status of G-Livermore to On-Rent via work flow process. Next the line status will update and lines will be ready to bill.

Mobilization Form

User will enter the qty to mob, ship date actual, serial number which is validated against inventory.

Show Completed Lines

Cancel

Submit

Then user will enter in Start Rent date which is used in our custom rental billing program.

Line Numb	Qty Required	Qty Shipped	Qty To Mob	UOM	Req Start Date	Scheduled Ship Date	Ship Date Actual	Shipped Serial Number	Ok To Bill	Ok To Start Rent Date	Start Rent Date	Invoice Comment
1.1	AT1001: 21K Gal Frac Tank - Rent				River Water		G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00			Day	29-AUG-14				<input type="checkbox"/>			
1.1.1	AT1001-A: 21K Gal Frac Tank						G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00			EA	29-AUG-14				<input type="checkbox"/>			
1.2	AT1001: 21K Gal Frac Tank - Rent				River Water		G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00			Day	29-AUG-14				<input type="checkbox"/>			

Line Numb	Qty Required	Qty Shipped	Qty To Mob	UOM	Req Start Date	Scheduled Ship Date	Ship Date Actual	Shipped Serial Number	Ok To Bill	Ok To Start Rent Date	Start Rent Date	Invoice Comment
1.1	AT1001: 21K Gal Frac Tank - Rent				River Water		G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00			Day	29-AUG-14				<input type="checkbox"/>		04-Aug-14	
1.1.1	AT1001-A: 21K Gal Frac Tank						G-LIVERMOR	N				MGRC Awaiting Rental Mobilization Ship To Details
	1.00		1	EA	29-AUG-14		04-AUG-14	A2584	<input type="checkbox"/>			

Order Lookup Mobilization Form

Header Details

Sales Order Number **112409** Customer Name **NorCal OAUG** Sales Rep

Delivery Document to Email Del Doc to Printer

Mobilization Form

Hide Completed Lines Cancel Submit

1 - 41


Line Numb	Qty Required	Qty Shipped	Qty To Mob	UOM	Req Start Date	Scheduled Ship Date	Ship Date Actual	Shipped Serial Number	Ok To Bill	Ok To Start Rent Date	Start Rent Date	Invoice Comment
1.1	AT1001: 21K Gal Frac Tank - Rent				River Water		G-LIVERMOR	N	MGRC On Rent			Ship To Details
	1.00			Day	29-AUG-14		04-AUG-14	A2584	<input type="checkbox"/>		04-AUG-14	
1.1.1	AT1001-A: 21K Gal Frac Tank						G-LIVERMOR	N	MGRC On Rent			Ship To Details
	1.00	1.00		EA	29-AUG-14		04-AUG-14	A2584	<input type="checkbox"/>			


Now the order line has moved to MGRC on-Rent status which it will remain until the customer is ready to return.

Demonstration

APEX Reporting

ORACLE Identity Management

Sign In 

 Sign In

Enter your Single Sign-On user name and password to sign in.

User Name

Password

OK Cancel

OK Cancel

APEX Reporting						tiffany.smith	Feedback And Requests	Logout
Home	Order Management / Inv	Accounts Receivable / C&C	General Ledger	Procurement & Spend				

APEX Reporting

tiffany.smith

Feedback And Requests

Logout

Home

Order Management / Inv

Accounts Receivable / C&C

General Ledger

Procurement & Spend

Find A Report

1 - 10 of 30

Report	Tab
Inventory	Order Management / Inventory
AP Reports	Accounts Payable
AR Reports	Accounts Receivable / C&C
GL Reports	General Ledger
Order Management	Order Management / Inventory
APX 693 - PO Data	Procurement and Spend
Proc & Spend Reports	Procurement and Spend
APX 664 - Item Inquiry	Order Management / Inventory
APX 669 - On Rent Report	Order Management / Inventory
Serialized Assets Template	Order Management / Inventory

Session

Show All Tabs?
 ☒ No
 ☐ Yes

Environment

TMGRCI

Login Session

13612790803368

Help

[Oracle Reports Catalog](#)
[Report Creation Process](#)

[APEX Documentation](#)
[Report Requirements Doc](#)

[Charts Not Working? Get Flash Here](#)

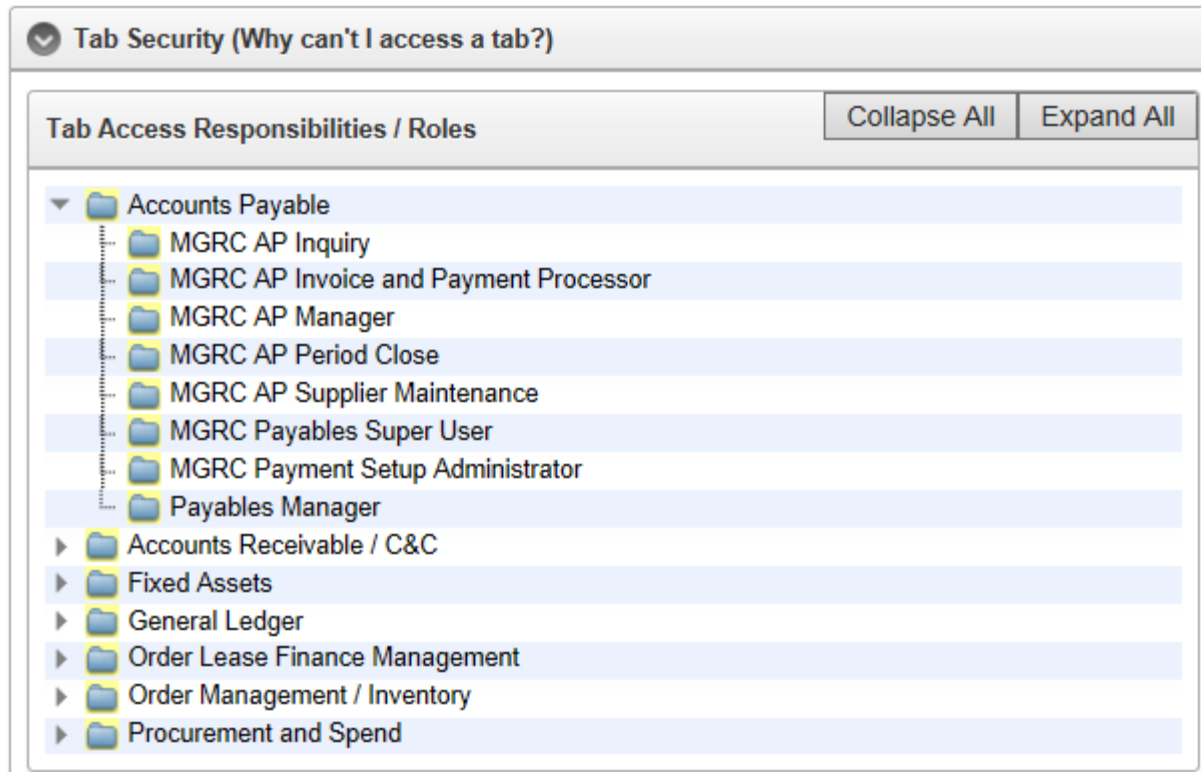
Tab Security (Why can't I access a tab?)

Activity By Day

Activity By Report

Home Page of APEX designed leveraging existing templates and customized to our business needs.

- Top area is organized by tabs to display reports based on Oracle EBS area.
- Left hand side gives you the option to search for a specific report.
- Session gives user info on which environment they are working in.
- We also have links to SharePoint documentation



We have it configured to show a user what EBS responsibilities/roles they need to access the different tabs/areas.

Home

Order Management / Inv

Accounts Receivable / C&C

General Ledger

Procurement & Spend

Order Management / Inventory Reports

Collapse All

Expand All

- ▼ Inventory
 - APX 1039, 695, 766 - Material Transactions, Branch Transfer, Out of MISSING status
 - APX 12499 - Serialized Assets DFF audit
 - APX 554 - Daily Inventory Status
 - APX 664 - Item Inquiry
 - Serialized Assets Template
- ▼ Order Management
 - APX 1047 - Called Off Still Billing
 - APX 1048 - Ok to start rent
 - APX 1258 - Item/Asset Invoice Detail Report
 - APX 1387 - Rate Change Audit
 - APX 669 - On Rent Report
 - APX 698 - Open / Pending Orders.
 - APX 760 - Contracts With Security Deposits
 - Order Management Orders Template

[Set Screen Reader Mode On](#)
release 1.0

Report listing for the Order Management tab

Q-

Go

Reports

1. Primary Report

Rows

15

Actions

- ☒ Row text contains '112409' ☒ ☒
- ☒ Item Not Like %-A ☒ ☒
- ☐ Historical On Rent Filter (Edit The Expression) ☐ ☒
- ☒ On Rent Right Now Filter ☒ ☒

Order from ROCC where we put one
Asset on Rent.

1 - 1 of 1

	Contract Number	Customer Name	Customer Number	Customer Po	Branch	Sales Person Name	Item Number	Item Description	Asset Sn Rent	Uom	Qty
1	112409	NorCal OAUG	65717	-	010	Stifnagle, Chris Eric	AT1001	21K Gal Frac Tank - Rent	A2584	Day	

1 - 1 of 1

Number	Item Description	Asset Sn Rent	Uom	Qty	Rental Rate	Bill To City	Bill To State	Ship To City	Ship To State	Start Rent Date	Stop Rent Date	Order Type
	21K Gal Frac Tank - Rent	A2584	Day	1	10	Livermore	CA	Livermore	CA	08/04/2014	-	ATR Rentals

The screenshot shows the APEX Reporting interface in a web browser. The browser address bar displays `https://apex-test.mgrc.com/pls/apex/f?p=MGRC_APEX_REPORTING1:53:5`. The page title is "APEX Reporting". The user is logged in as "tiffany.smith" and can access "Feedback And Requests" or "Logout".

The navigation bar includes tabs for "Home", "Order Management / Inv", "Accounts Receivable / C&C", "General Ledger", and "Procurement & Spend".

The report interface shows a search bar with a magnifying glass icon and a "Go" button. The "Reports" dropdown is set to "1. Primary Report", and the "Rows" dropdown is set to "15". An "Actions" dropdown menu is open, showing options: "Select Columns", "Filter", "Rows Per Page", "Format", "Save Report", "Reset", "Help", and "Download".

Below the filters, there is a list of filter criteria with checkboxes and icons for adding or removing filters:

- Row text contains '112409' (checked)
- Item Not Like %-A (checked)
- Historical On Rent Filter (Edit The Expression) (unchecked)
- On Rent Right Now Filter (checked)

The data table shows 1 - 1 of 1 results. The table has columns: Contract Number, Customer Name, Customer Number, Customer Po, Branch, Sales Person Name, Item, Asset Sn Rent, Uom, and Qi.

Contract Number	Customer Name	Customer Number	Customer Po	Branch	Sales Person Name	Item	Asset Sn Rent	Uom	Qi
112409	NorCal OAUG	65717	-	010	Stfnagle, Chris Eric	AT10	A2584	Day	

At the bottom left, there is a link to "Set Screen Reader Mode On release 1.0".

I can alter the report and create additional filters of how I want to search and display data. I then can save my custom report. If the user wants their version made public they will create a request for IT or a specific user that we have granted this right to make the report variation for public consumption.

Future Use

Application –Rental Order Control Center (ROCC)

- Creating a Menu Home page that will be driven off of responsibilities
- Adding additional functionality to support basic scheduling of delivery and returns
- Adding additional screens to control data entry into DFF (Descriptive Flex Fields) to expand user usage more globally within the organization.
- Improving the printing of documents and leveraging out of the box Pixel Perfect document printing within APEX and not BI-Publisher so users don't need to be connected to a printer on the network to print documents.

Reporting

- Adding additional reporting for OLFM and other areas underserved within Oracle Reports

Thank you

Questions and Answers