

Details on Top EBS Updates Every End User Should Know 12.2.4 - 12.2.15


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About the Speaker – Susan Behn

- Oracle Ace Director 
- Rite Software – ERP Strategy and Transformation
- 32+ years E-Business Suite experience from R9 - R12.2.x
- OATUG Women in Technology Award 2022
- OATUG Star Presenter of the year, 2015
- Passionate speaker for over 100 presentations on functional and technical topics
- Co-author for multiple books on E-Business Suite
 - The ABCs of Workflow for E-Business Suite
 - Release 12 and The Release 12 Primer – Shining a Light on the Release 12 World



Rite Overview



19+

Years of Evolutionary
expertise in ERP



350+

Oracle Experts



150+

Customers



10+

Products/
Solutions



**Expert
Implementation**



**Managed
Services**



**Global
Delivery Model**

RiteSuite for Oracle Cloud Optimization & Transformation



*Data Extraction
& Synchronization Solution*



*Oracle Cloud Query
Solution*



Data Migration Solution

Learn More at
Booth # 2018

Engineering & Construction Industry PaaS Solutions



*Time & Payroll
Automation*



*Automated Retention
Invoicing Solution*



*Equipment Planning,
Billing & Management*



*Accurate Project
Cost Management*



*Lien Management
Solution*



*Payables/Receivables
Automation*



*Project Procurement,
Planning, & Expediting*



Innovation leads. Inspiration follows.
Proud to power possibilities with Oracle!



Agenda

- Enterprise Command Centers
- Generative AI in EBS
- Technology and OAF
 - Simplified Home Page Enhancements
 - Favorites
 - Attachments
 - Themes / Color Picker
 - Multi-column search in look-ahead LOV
 - Info tiles
 - Date Picker
 - Simplified Table Toolbar
 - Export to PDF
 - Rich Table Interaction
 - Searching - Saved Search / List Search / Query By Example
 - Record History Enhancements
 - Flexfield Enhancements
 - Personalization Workbench Enhancements
- AOL
 - Concurrent Processing
 - Secure Configuration Console Enhancements
 - Flexfield Value Set Security / Security Wizards
- Workflow
- Key Enhancements Summary
 - Configuring E-mail Eligibility for Item Types and Message
- WebADI Enhancements
- Read Only Responsibility
- Proactive Support Tools

Enterprise Command Centers (ECC)

- ECC is the #1 most impactful new feature in EBS to significantly increase user productivity
- As of September, 2025, there are 36 command centers

Financial Management <ul style="list-style-type: none">• General Ledger• Receivables• iReceivables• Payables• Employee Expenses (Internet Expenses)• Assets• Cash Management• Lease Contracts (Financials)• Lease and Finance Management	Order Management & Logistics <ul style="list-style-type: none">• Order Management• Inventory Management• Advanced Pricing• iStore *• Landed Cost Management• Channel Revenue Management• Incentive Compensation	Asset Lifecycle & Service <ul style="list-style-type: none">• Enterprise Asset Management• Asset Tracking• Service Contracts• Service (TeleService)• Field Service• Depot Repair
Procurement & Projects <ul style="list-style-type: none">• iProcurement *• Procurement• Projects• Project Procurement• Contract Lifecycle Mgt for Public Sector	Manufacturing <ul style="list-style-type: none">• Discrete Manufacturing• Process Manufacturing• Outsourced Manufacturing• Project Manufacturing• Cost Management• Quality• Bills of Material	Human Capital Management <ul style="list-style-type: none">• Human Resources• Payroll

Enterprise Command Centers (ECC)

- Where to get more information specific to ECC
 - <http://www.oracle.com/ebs>
 - [Oracle Enterprise Command Centers](#)
 - [Oracle E-Business Suite Enterprise Command Centers \(ECC\) - V14 Quick Start Guide](#)
 - [Oracle E-Business Suite Release Content Documents \(RCDS\)](#)

Artificial Intelligence in EBS

- 12.2.14
 - [Enabling Natural Language Query of Oracle EBusiness Suite \(EBS\) Release 12.2, Leveraging Oracle Generative AI \(MOS Note 3059877.1\)](#)
 - Example “Show me sales orders with delayed shipments this week”
 - Available in 12.2.13 with LOTS of patches
 - Must have Apex 24.2 or higher in EBS environment
 - Requires Autonomous Database on OCI
 - Subscribe to OCI Generative AI (It’s not free)
 - See presentation titled “Enabling Natural Language Query of EBS 12.2 Using Oracle Generative AI” by Nadia Bendjedou
- 12.2.15 – New feature to generate text for business functions by invoking a Large Language Model (LLM) through a REST service
 - Use this to use AI for integrations
 - See “Reduce Complexity by Leveraging AI with your EBS system” by Eric Benner, Ace Director

Oracle Application Technology

New Features

Simplified Home Page 12.2.4+

12.2.7
Navigator
is now on
the left
corner.

Favorites icon displays list
of favorites

Gear Icon replaces several
buttons with links shown in
the box below the button

Alarm bell icon
shows number of
unread notifications

Switch user
appears if you are a
proxy user

Clickable dots show
multiple pages

12.2.6 –
FND_SH
OW_INST
ANCE_N
AME =
"True"

The screenshot shows the Oracle E-Business Suite home page. At the top, the header includes the Oracle E-Business Suite logo, the instance name 'a122int5', and a navigation bar with icons for Favorites, Settings, Worklist, Switch User, Help, and Logout. The Favorites icon is expanded, showing a list of links: Personalize Page, Preferences, Diagnostics, Manage Proxies, and Access Requests. The Settings icon is also expanded, showing a list of links: Personalize Page, Preferences, Diagnostics, Manage Proxies, and Access Requests. The Worklist icon shows a notification bell with the number 5. The Switch User icon is visible. The main content area features an 'Announcement' box on the left and a grid of application tiles on the right. The tiles include: Define (Security : User), Payables Invoices, Receivables Transa..., Entry (Suppliers), Requests (Concurrent), System (Profile), Create/Maintain Cus..., Customer Search (iReceivables Intern..., Employee W-2 (Employee Self-Ser..., and Shipping Operations (Logistics Manager). A 'Diagnostic Console' button is located in the top right corner of the main content area. Callouts from the surrounding text blocks point to specific features: the Navigator icon (top left), the Favorites icon (top left), the Gear icon (top center), the Alarm bell icon (top center), the Switch User icon (top right), and the Clickable dots (top right).

ORACLE E-Business Suite

Instance: a122int5

Logged In As OPERA...

Help Logout

Diagnostic Console

Announcement

Welcome to Oracle E-Business Suite!

You can personalize the choices available on this page by selecting favorites using the Add Favorites icon (with a star and plus sign).

You can also select a specific start page when you log in to Oracle E-Business Suite. Choose Settings (gear icon) from the top of the page, and then choose Preferences. Select the responsibility and Page you want, and apply your changes. The next time you log in, you will be taken to your preferred start page instead of this home page.

Define
(Security : User)

Payables Invoices

Receivables Transa...

Entry
(Suppliers)

Requests
(Concurrent)

System
(Profile)

Create/Maintain Cus...

Customer Search
(iReceivables Intern...

Employee W-2
(Employee Self-Ser...

Shipping Operations
(Logistics Manager)

Profile Options Impacting Home Page

- The simplified home page was released in 12.2.4
 - The simplified home page is the recommended format for many new features
 - Better for users who utilize both EBS and Cloud products
- This chart shows the profile option settings for the various home page UIs

Home Page User Interface (UI)	Self Service Personal Home Page Mode	FND: Disable Configurable Home Page
Flat list navigator like 12.1	Framework Only (default)	True
Flat list navigator like 12.1	Framework Tree	True
Configurable with Tree Navigator like 12.2	Framework Only (default)	False (default)
Configurable with Tree Navigator like 12.2	Framework Tree	False (default)
New Simple Home Page	Framework Simplified	N/A (overrides value)

Simplified Home Page and UI Updates 12.2.9+

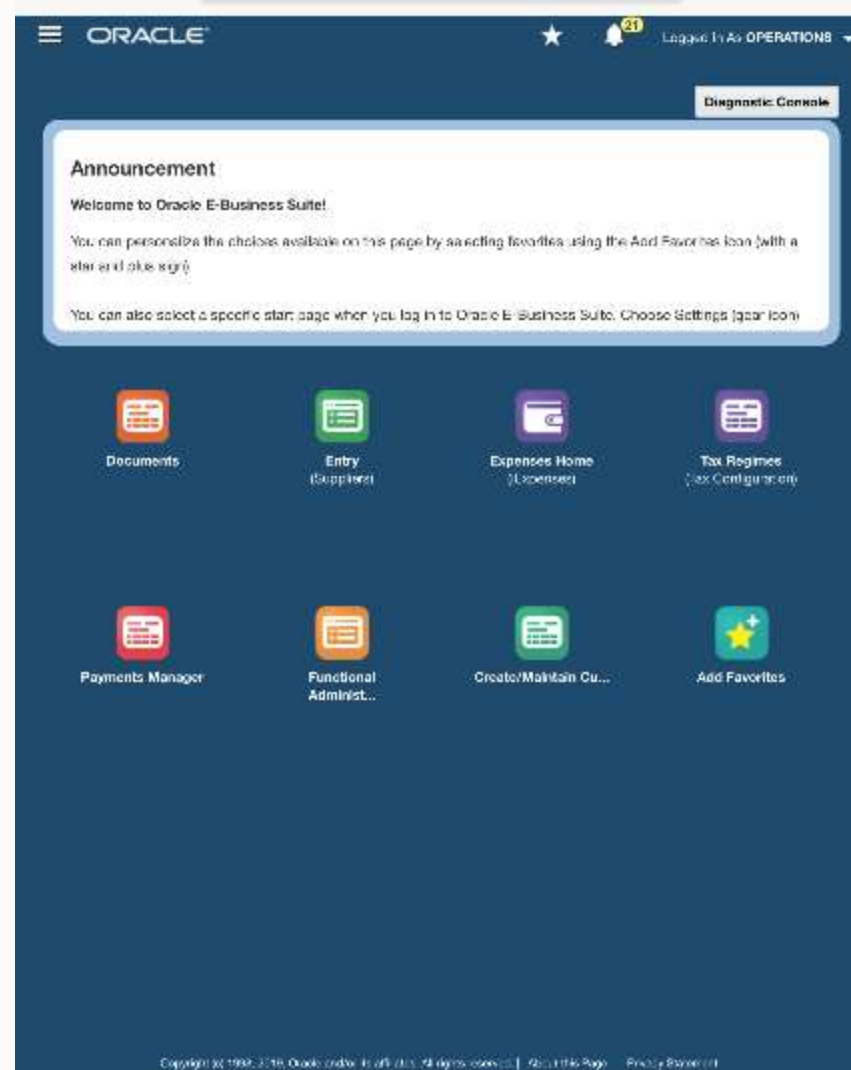
- Layout of the simplified home page is more user friendly
 - UI has been developed with the new Masonry Layout component
 - ✓ Allows the UI and global header to change based on device – tablet, phone, etc.
 - Buttons will be replaced with menus on smaller viewports
 - Avoids use of horizontal or vertical scroll bars
 - Configurable icon style – circular or square
 - ✓ Also see themes

The screenshot displays the 'Create Theme' configuration page in the Oracle ACE Director. The page includes a header with the Oracle logo, a star icon, a notification bell with '23' alerts, and a user login status 'Logged In As OPERATIONS'. The main form area is titled 'Create Theme' and contains several input fields and dropdown menus. A red arrow originates from the text 'Configurable icon style – circular or square' in the list on the left and points to the 'Icon Style' dropdown menu at the bottom of the form, which is currently set to 'Square'.

Field	Value
Theme Name	Bright Blue Theme Copy
Description	Bright Blue Theme
Page Border Color	#6EC1EF
Page Background Image	none
Button Background Color	#0E7DB2
Text Color	
Link Text Color	#1176AA
Button Text Color	#FFFFFF
Prompt Text Color	
Global Header and Footer Text Color	#0E4973
Header and SubHeader Text Color	#243A52
Global Header Icon Color	
Icon Style	Square

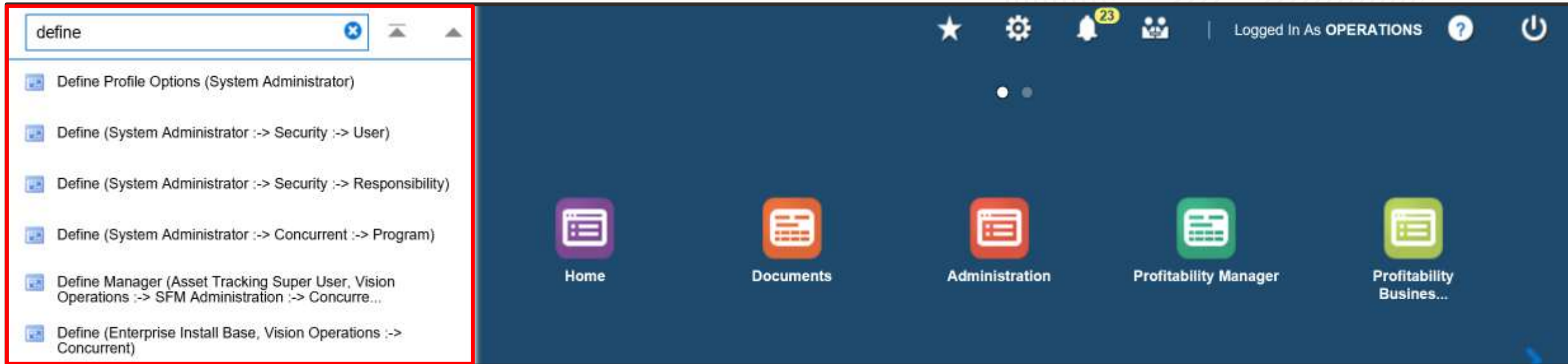
Masonry Layout – Adjusts to Tablets / Phones (12.2.9+)

- Ipad view



Simplified Home Page Updates

- 12.2.9 - Users can now search for both responsibilities and functions
- 12.2.13 – Navigator search performance was improved



Simplified Home Page Updates

- My worklist popup – quicker access and ability to dismiss FYI notifications
 - 12.2.10 - My Worklist – Added Approve/Reject
 - 12.2.11 - My Worklist – Added Yes/No and True/False
- 12.2.13 – Last Successful Login is displayed on home page for security

The screenshot displays the Oracle E-Business Suite home page. The top navigation bar includes the Oracle E-Business Suite logo, a star icon, a gear icon, a notification bell with '22', a user icon, and a 'Logged In As OPERATIONS' status box showing 'Last Login 24-Apr-2024 08:21'. The main content area features an 'Announcement' box on the left, a 'Home' button in the center, and two 'Profitability Manager' buttons on the right. A 'My Worklist' popup is centered, listing three items: a purchase requisition for 'Stock, Pat' with 'Approve' and 'Reject' buttons, a standard purchase order for 'Brown, Casey' with an 'OK' button, and a timecard for 'Gray, Donald' with 'Approve' and 'Reject' buttons.

ORACLE E-Business Suite

Instance: VIS

Announcement

Welcome to Oracle E-Business Suite!

You can personalize the choices available on this page by selecting favorites using the Add Favorites icon (with a star and plus sign).

My Worklist

Stock, Pat	02:53 PM
Purchase Requisition 15911 for Stock, Pat (157,512...	<button>Approve</button> <button>Reject</button>
Brown, Casey	06-Oct-2010
Standard Purchase Order 6565 has been approved	<button>OK</button>
Gray, Donald	03-Sep-2010
Timecard (26-JUL-2010 to 01-AUG-2010) for Gray, Do...	<button>Approve</button> <button>Reject</button>
Gray, Donald	03-Sep-2010

Home

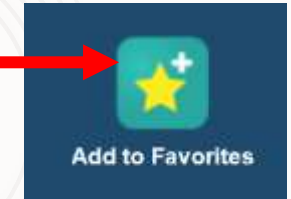
Profitability Manager

Profitability Business...

Logged In As **OPERATIONS**
Last Login 24-Apr-2024 08:21

Add to Favorites – Add outside link 12.2.7

- Click the Add to Favorites icon to add more favorites
 - Enter the prompt and responsibility and click the Go button
 - Check the box for the function needed and click the Apply button
- 12.2.7 New feature – Add outside link



Manage Favorites Cancel Apply

Search for Functions

Function Prompt: Open Interface Invoices Responsibility: Payables Super User (Process Operations) Go

Select Functions: Add to Favorites | ...

<input type="checkbox"/>	Function Prompt	Description	Menu Hierarchy	Responsibility	Count
<input type="checkbox"/>	Open Interface Invoices		Invoices : Entry	Payables Super User (Process Operations)	0

Table Diagnostics

Favorites

TIP You can only update favorites that are available for your current login.
TIP Only links to pages outside Oracle E-Business Suite can be set to open in a new window.

Select Favorites: Remove | Add Outside Link | ...

<input type="checkbox"/>	Move Up Down	Favorite	Description	Responsibility	URL	Open in New Window
<input type="checkbox"/>		Documents	The Repository Function	Enterprise Planning and Budgeting Analyst		<input type="checkbox"/>

12.2.7 New: Add outside link

Add to Favorites – Add outside link 12.2.7

- Enter a function prompt and URL, check the open in new window box, then click the Apply button
 - Use this to provide seamless access to other third-party apps

The screenshot shows the 'Manage Favorites' page in the Oracle E-Business Suite. The top navigation bar includes 'Home', 'Favorites', 'Settings', 'Worklist', and 'Logout'. The 'Manage Favorites' section has a 'Search for Functions' area with input fields for 'Function Prompt', 'Description', and 'Responsibility', and a 'Go' button. Below this is a table with columns: 'Function Prompt', 'Description', 'Menu Hierarchy', and 'Responsibility'. The 'Favorites' section includes a tip about updating favorites and another tip about opening links in a new window. A table of favorites is shown with columns: 'Move Up/Down', 'Favorite', 'Description', 'Responsibility', 'URL', and 'Open in New Window'. A new favorite 'Google' is being added with the URL 'www.google.com' and the 'Open in New Window' checkbox checked. The 'Apply' button is highlighted.

Function Prompt	Description	Menu Hierarchy	Responsibility
No search conducted.			

Move Up/Down	Favorite	Description	Responsibility	URL	Open in New Window
<input type="checkbox"/>	<input type="checkbox"/>	Google		www.google.com	<input checked="" type="checkbox"/>

New favorite on home page.



Important – check box so Oracle session is not clobbered

Default Favorites 12.2.9+

- Administrators can set the default favorites Functional Administrator → Personalization → Favorites
 - Default favorites appear as “Suggested Favorites” to users
 - Find the function, click the box, Click Add to Default Favorites, then click Apply

ORACLE Applications Administration

Security Core Services **Personalization** File Manager Portletization Configuration Manager Allowed Resources

Application Catalog Import/Export Themes **Favorites**

Manage Default Favorites Cancel Save **Apply**

Search for Functions

Function Prompt Run Responsibility Payables Inquiry
Description Go

Select Functions **Add to Default Favorites** ...

<input type="checkbox"/>	Function Prompt	Description	Menu Hierarchy	Responsibility	Count
<input type="checkbox"/>	Run	Requests: Run Form	Other : Requests	Payables Inquiry	0

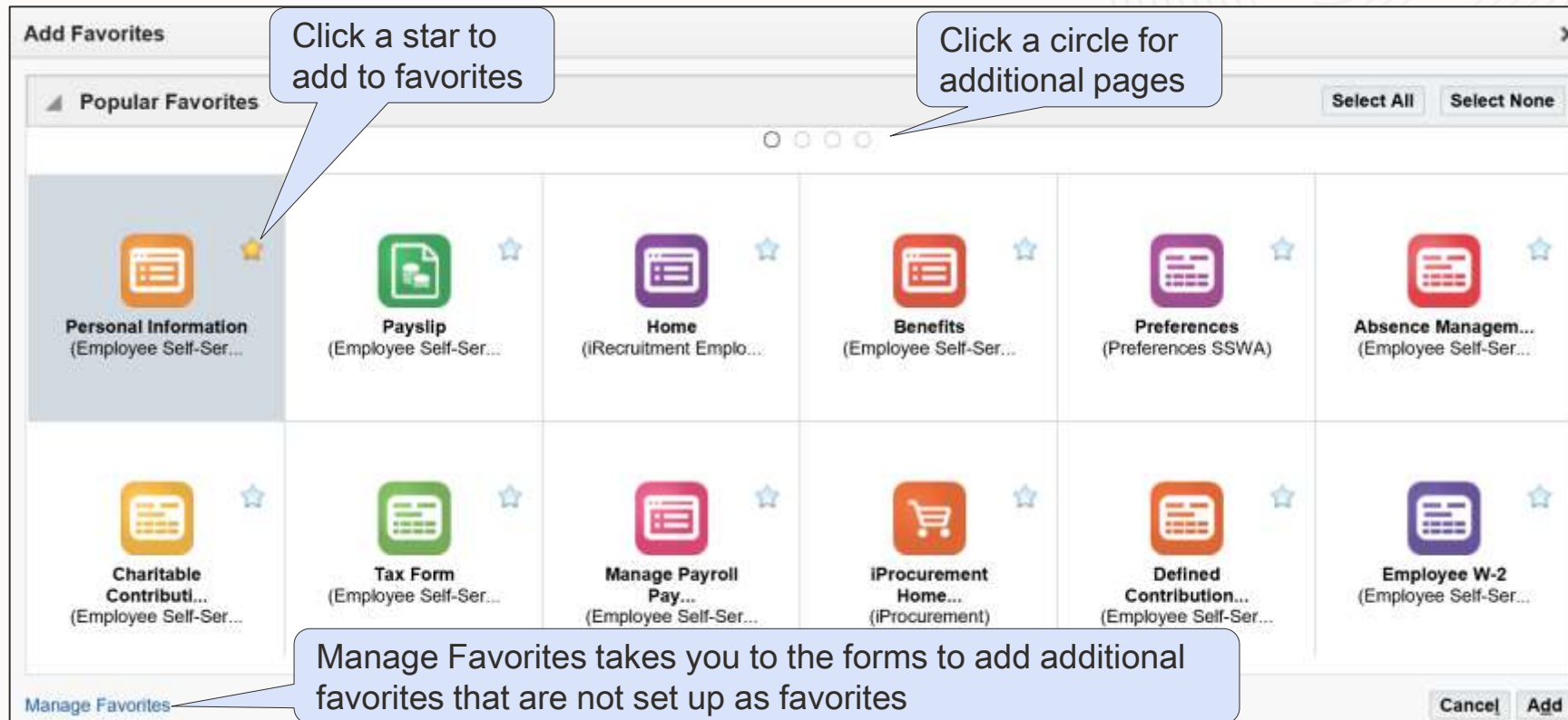
Active Default Favorites

Select Favorites: Remove | ...

<input type="checkbox"/>	Favorite	Description	Responsibility
<input type="checkbox"/>	Project Status Inquiry (Project Status Inquiry)	Inquire on project status	Projects, Vision Operations (USA)
<input type="checkbox"/>	Customer Accounts (Collections)	Query Only	Receivables Inquiry

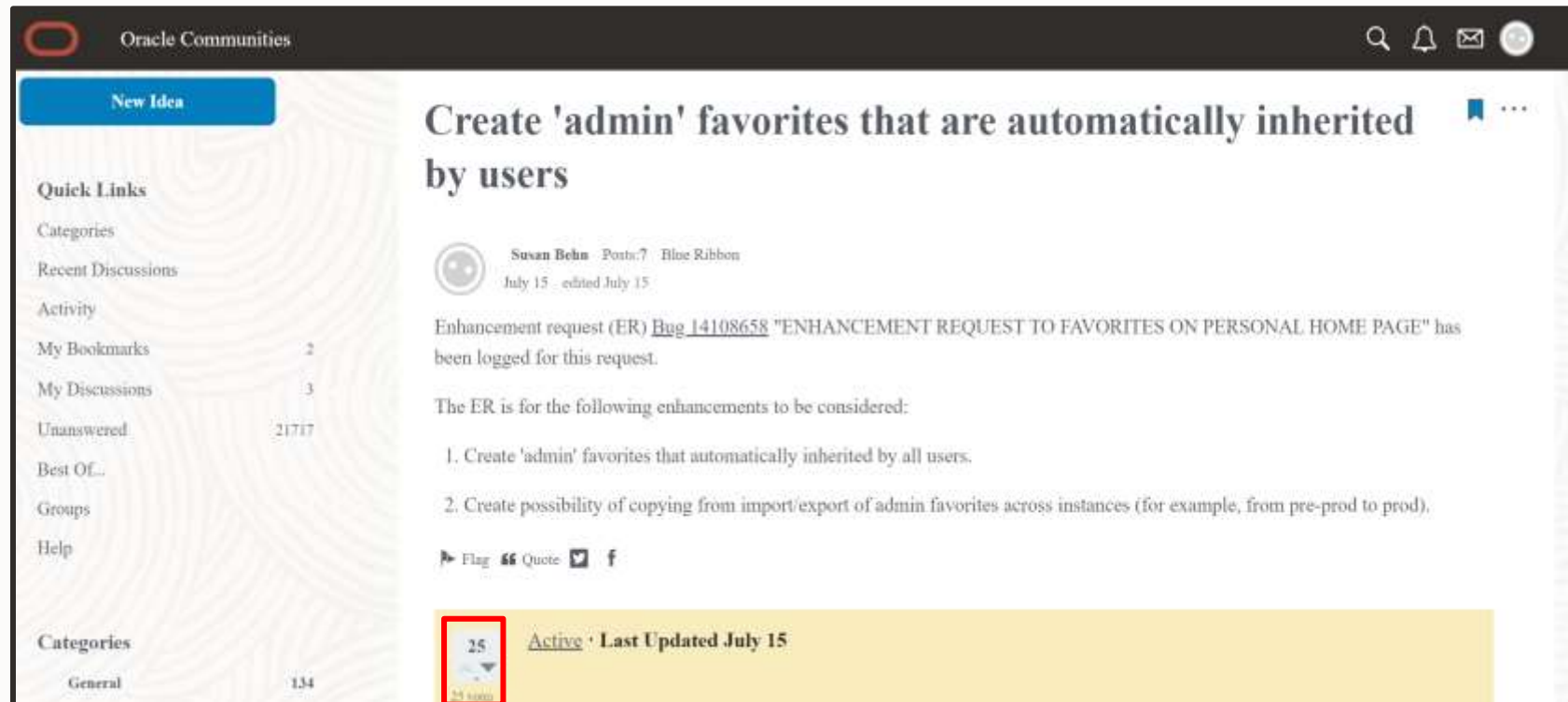
Adding Favorites – Quick select Using Icon 12.2.9+

- After clicking the Add to Favorites icon, default favorite icons appear
 - Only the suggested favorites that apply to the user based on their responsibilities and favorites already chosen are displayed



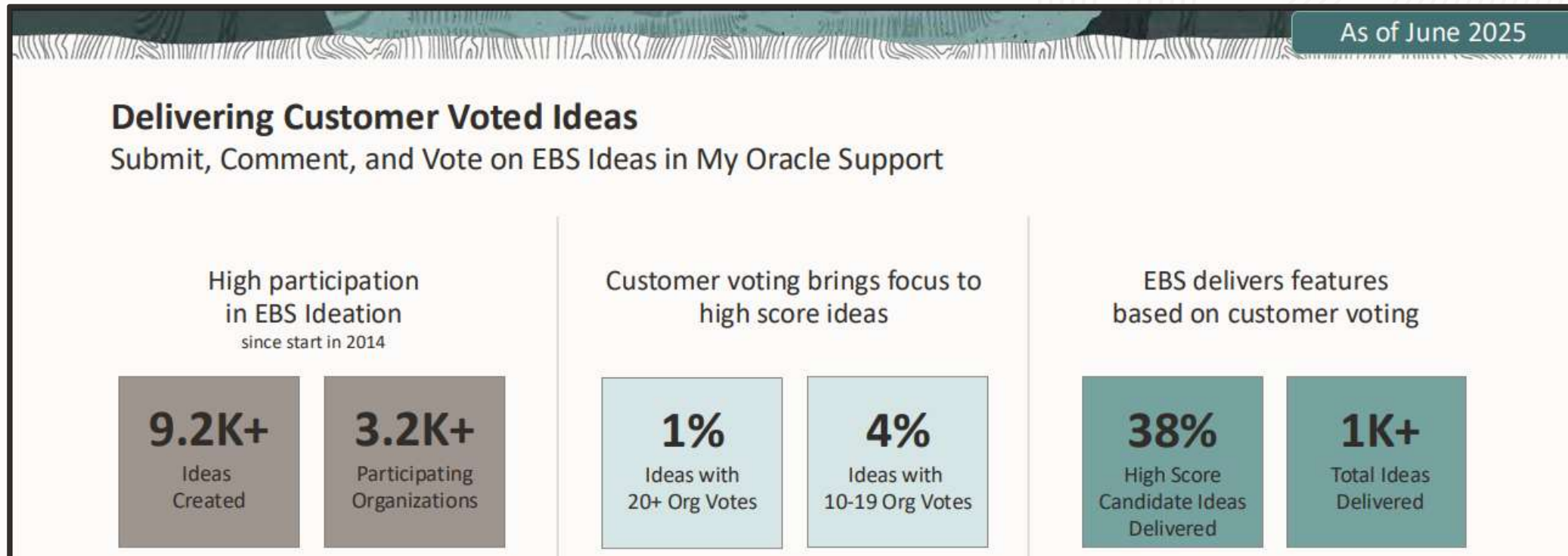
Default Favorites 12.2.9+

- Vote for enhancement request to provide API to assign favorites to user
 - <https://community.oracle.com/mosc/discussion/4404337/create-admin-favorites-that-are-automatically-inherited-by-users#latest>
- All Tech stack ideas:
https://community.oracle.com/mosc/categories/technology_stack_-_ebs-ideas



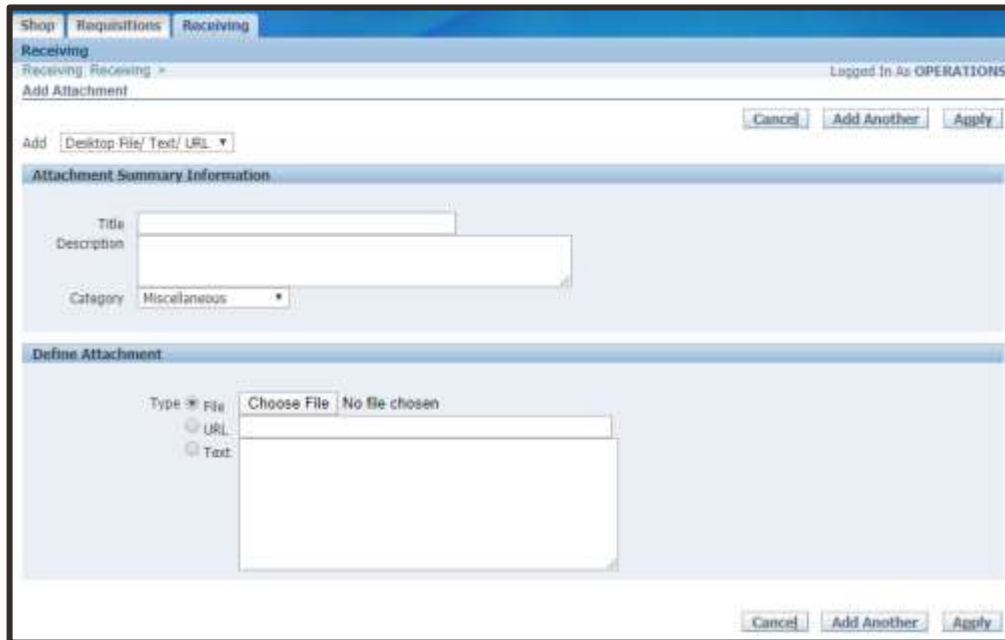
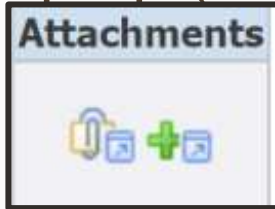
Vote on EBS ideas!

- From Cliff Godwin's presentation, June 2025 – voting matters!
 - <https://community.oracle.com/mosc/categories/e-business-suite-ideas-lab>

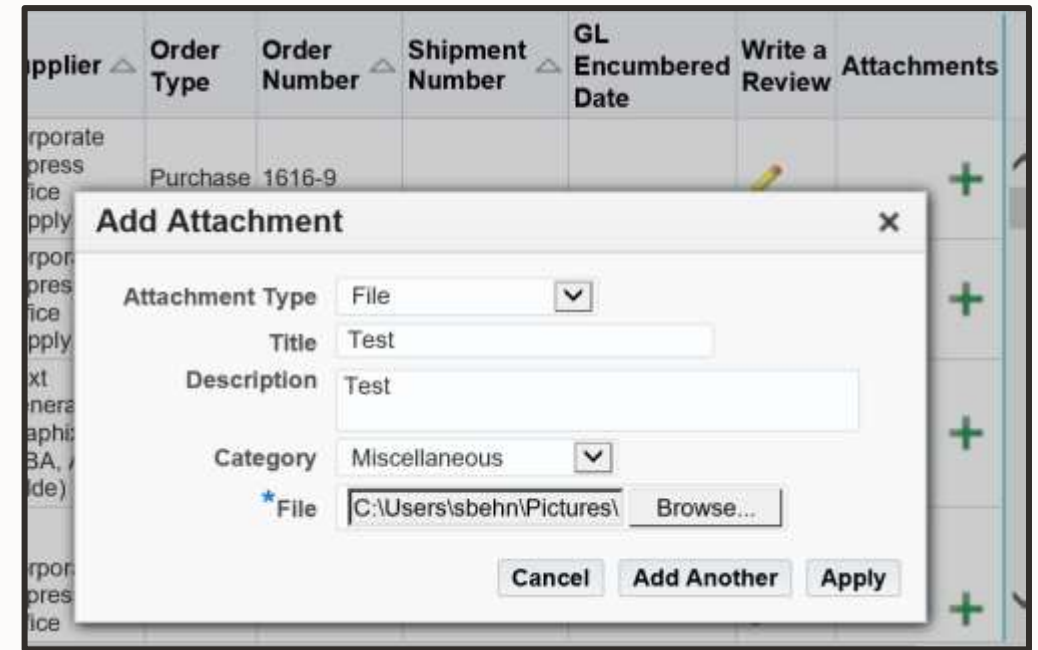


Simplified Attachment Pop-up 12.2.7

- 12.2.7+ Shows # of attachments and open as a pop-up (better for tablets)

A screenshot of the "Add Attachment" pop-up in Oracle ACE Director 12.2.7+. The pop-up is titled "Add Attachment" and has a "Cancel" button. It contains a "Title" field, a "Description" field, and a "Category" dropdown menu set to "Miscellaneous". Below these fields is a "Define Attachment" section with a "Type" dropdown set to "File" and a "Choose File" button. There are also "Add Another" and "Apply" buttons at the bottom.

- Earlier releases show paperclip holding paper and open a separate page

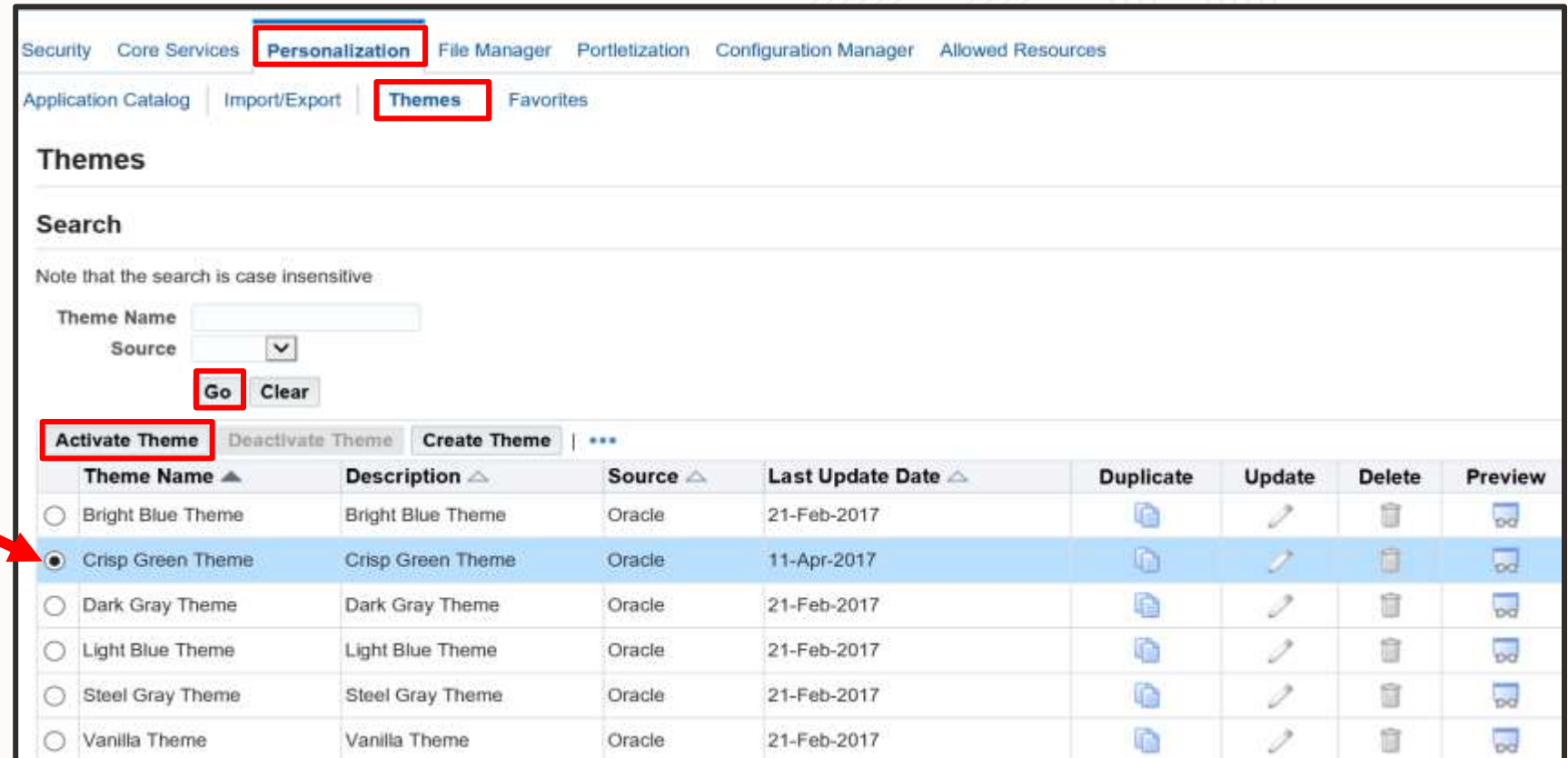
A screenshot of the "Add Attachment" pop-up in an earlier release of Oracle ACE Director. The pop-up is titled "Add Attachment" and has a close button (X). It contains a "Attachment Type" dropdown set to "File", a "Title" field, a "Description" field, and a "Category" dropdown set to "Miscellaneous". Below these fields is a "File" section with a text box containing a file path and a "Browse..." button. There are "Cancel", "Add Another", and "Apply" buttons at the bottom.

Attachment Security – 12.2.13

- FND Attachment Antivirus Software Type – specify virus software to use to scan attachments at the site level
 - SYMANTEC or NONE are currently the only supported options
- FND Attachment Antivirus Server – specify server where virus software is located at the site level
 - Example: www.Symantec.com
- FND: Disable Virus Scan
 - If Yes, must set the two previous profile options

Themes 12.2.7

- Themes allow users to change the Look and Feel on OAF Pages
- Go to Functional Administrator → Personalization → Themes
- Click Go
- Click a radio button for a theme, then click Activate Theme
- Recommendation – Use a different theme for production, test, development and other environments

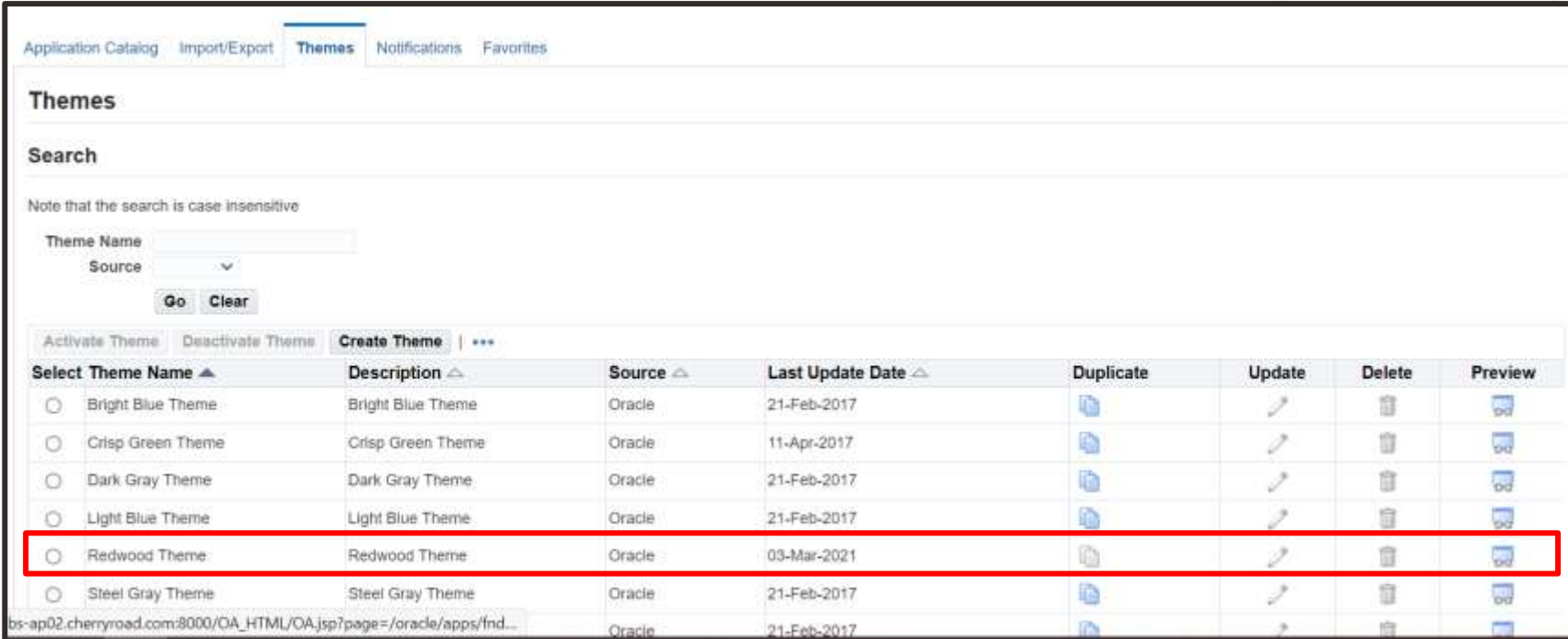


The screenshot shows the Oracle ACE Director interface for managing themes. The navigation bar includes tabs for Security, Core Services, Personalization, File Manager, Portletization, Configuration Manager, and Allowed Resources. Under Personalization, there are sub-tabs for Application Catalog, Import/Export, Themes, and Favorites. The Themes page has a search section with a text input for Theme Name, a dropdown for Source, and Go and Clear buttons. Below the search section are three buttons: Activate Theme, Deactivate Theme, and Create Theme. A table lists available themes with columns for Theme Name, Description, Source, Last Update Date, Duplicate, Update, Delete, and Preview. The 'Crisp Green Theme' is selected with a radio button. A red arrow points from the 'Activate Theme' button to the 'Crisp Green Theme' row.

Theme Name	Description	Source	Last Update Date	Duplicate	Update	Delete	Preview
<input type="radio"/> Bright Blue Theme	Bright Blue Theme	Oracle	21-Feb-2017				
<input checked="" type="radio"/> Crisp Green Theme	Crisp Green Theme	Oracle	11-Apr-2017				
<input type="radio"/> Dark Gray Theme	Dark Gray Theme	Oracle	21-Feb-2017				
<input type="radio"/> Light Blue Theme	Light Blue Theme	Oracle	21-Feb-2017				
<input type="radio"/> Steel Gray Theme	Steel Gray Theme	Oracle	21-Feb-2017				
<input type="radio"/> Vanilla Theme	Vanilla Theme	Oracle	21-Feb-2017				

Themes 12.2.11

- The Redwood theme was added in 12.2.11
- 12.2.13 – Redwood theme extended and used by default on some pages
- 12.2.15 the Redwood theme is now the default theme and new colors incorporated



The screenshot shows the 'Themes' management interface in Oracle ACE Director. It includes a search bar, a table of themes, and action buttons. The 'Redwood Theme' is highlighted with a red rectangle.

Select	Theme Name	Description	Source	Last Update Date	Duplicate	Update	Delete	Preview
<input type="radio"/>	Bright Blue Theme	Bright Blue Theme	Oracle	21-Feb-2017				
<input type="radio"/>	Crisp Green Theme	Crisp Green Theme	Oracle	11-Apr-2017				
<input type="radio"/>	Dark Gray Theme	Dark Gray Theme	Oracle	21-Feb-2017				
<input type="radio"/>	Light Blue Theme	Light Blue Theme	Oracle	21-Feb-2017				
<input type="radio"/>	Redwood Theme	Redwood Theme	Oracle	03-Mar-2021				
<input type="radio"/>	Steel Gray Theme	Steel Gray Theme	Oracle	21-Feb-2017				

Themes 12.2.7

- I deactivated this one right away...a little bright for me

The screenshot shows the Oracle Applications Administration interface. The top navigation bar includes 'ORACLE Applications Administration', a home icon, a star icon, a gear icon, a notification bell with '23', and 'Logged In As OPERATIONS'. The main navigation tabs are 'Security', 'Core Services', 'Personalization' (selected), 'File Manager', 'Portletization', 'Configuration Manager', and 'Allowed Resources'. Under 'Personalization', there are sub-tabs: 'Application Catalog', 'Import/Export', 'Themes' (selected), and 'Favorites'.

The 'Themes' section has a 'Search' area with a note: 'Note that the search is case insensitive'. It includes a 'Theme Name' input field, a 'Source' dropdown menu, and 'Go' and 'Clear' buttons.

Below the search area, there are three buttons: 'Activate Theme', 'Deactivate Theme', and 'Create Theme'. A callout bubble points to the 'Deactivate Theme' button with the text: 'Click to deactivate – returns to default'. Another callout bubble points to the 'Create Theme' button with the text: 'Click to Create Custom Theme'.

The table below shows the list of themes:

	Theme Name ▲	Description ▲	Source ▲	Last Update Date ▲	Duplicate	Update	Delete	Preview
<input type="radio"/>	Bright Blue Theme	Bright Blue Theme	Oracle	21-Feb-2017				
<input checked="" type="radio"/>	Crisp Green Theme	Crisp Green Theme	Oracle	11-Apr-2017				
<input type="radio"/>	Dark Gray Theme	Dark Gray Theme	Oracle	21-Feb-2017				

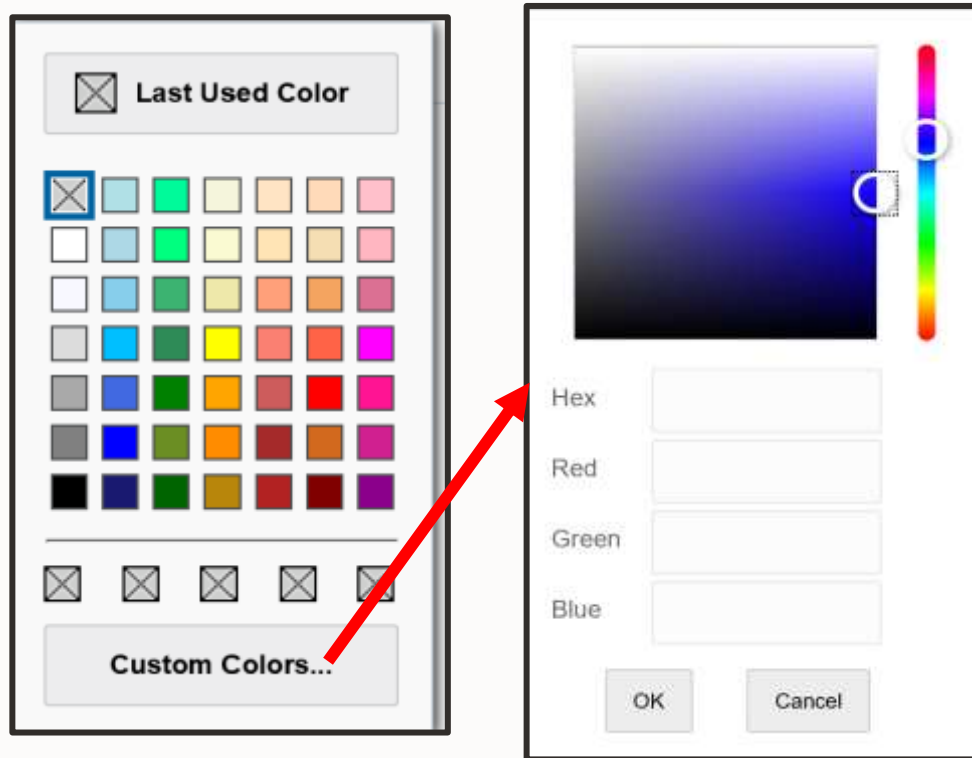
Themes 12.2.7

- Use the Create Theme button on the previous slide to create your own custom theme to match your corporate colors

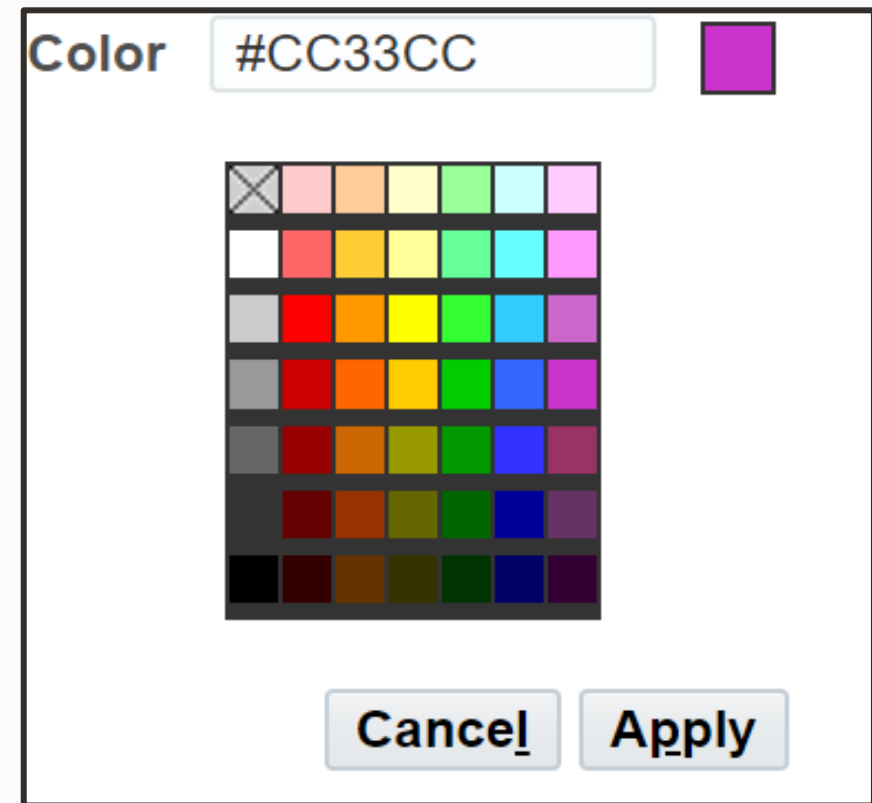
The screenshot shows the 'Create Theme' dialog in the Oracle ACE Director interface. The dialog is titled 'Create Theme' and has a 'Cancel' button, a 'Preview' button, and a 'Save' button. The 'Theme Name' field is set to 'Suzy Theme' and the 'Description' field is set to 'My own custom theme'. The 'Page Border Color' field is empty. The 'Page Background Image' field is set to 'none' and has an 'Update...' button. The 'Repeat' checkbox is unchecked. The 'Button Background Color' field is empty. The 'Text Color' field is empty. The 'Link Text Color' field is empty. The 'Button Text Color' field is empty. The 'Prompt Text Color' field is empty. The 'Global Header and Footer Text Color' field is empty. The 'Header and SubHeader Text Color' field is empty. The 'Global Header Icon Color' field is set to 'White'. The 'Icon Style' field is set to 'Square'. A color picker is open, showing a grid of colors and a 'Last Used Color' section. The 'Last Used Color' section has a checkbox and a color swatch. The 'Custom Colors...' button is at the bottom of the color picker. The 'Diagnostic Console' button is at the bottom right of the dialog.

Color Picker Enhancement 12.2.9+

- 12.2.9+ The color picker user interface now uses an enhanced color spectrum and color swatch

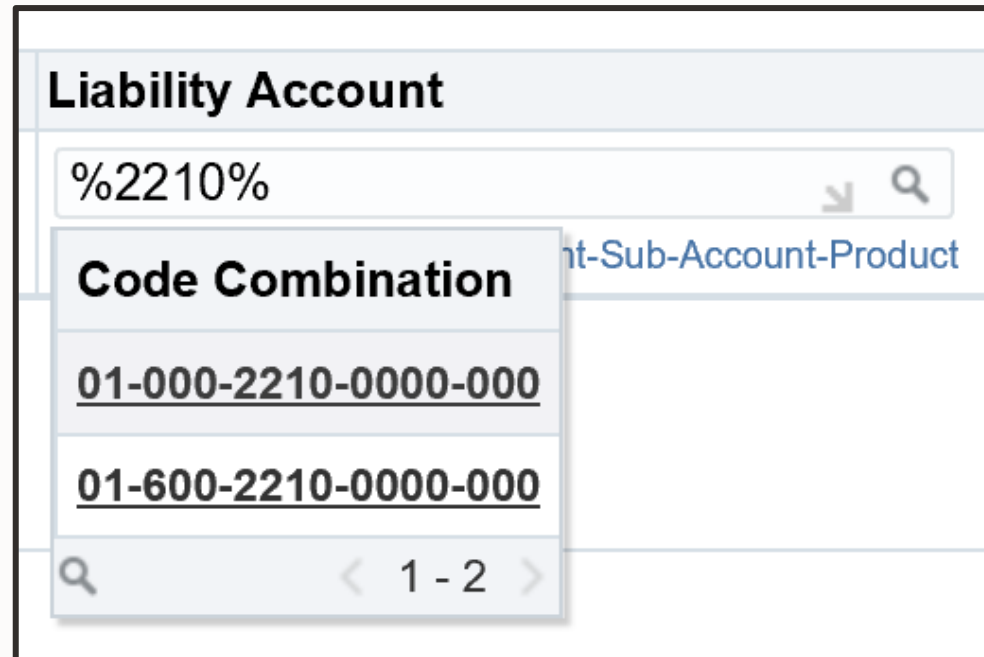


- Earlier Releases



Multi-column search in look-ahead LOV 12.2.7

- Multi-column search allows searching on all search-allowed columns for the look-ahead LOV instead of just the first column
- This is enabled for the accounting Flexfield as an example in EBS
- Developers set the property "Look Ahead Multi Column Search Enabled" to True



The screenshot shows a web interface for a "Liability Account". At the top, there is a search bar containing the text "%2210%". Below the search bar, a dropdown menu titled "Code Combination" is open, displaying two search results: "01-000-2210-0000-000" and "01-600-2210-0000-000". To the right of the dropdown, the text "nt-Sub-Account-Product" is visible. At the bottom of the dropdown, there is a search icon and a pagination indicator "1 - 2".

Infotiles

- 12.2.8
 - Warehouse Task Management OAF Page
- 12.2.9+
 - With list search, users can view saved table searches as infotiles
 - ✓ Set FND : Enable Infotile View for Query Beans to True to see Infotiles
- 12.2.10
 - Added to Inventory - Search Reservations
 - Added to Installed Base - Transaction Interface Search
- Example – Logistics Manager → Shipping Operations Page
- 12.2.11
 - Static and dynamic color-coding functionality added

Shipping Operations

Details

0 Due Today 256 External 0 Internal 258 Overdue **172 Staged**

Staged Hide Filters Table Diagnostics

Filters

Include Containers For Selected Orders: is No

Line Status: is Staged/Pick Confirmed;

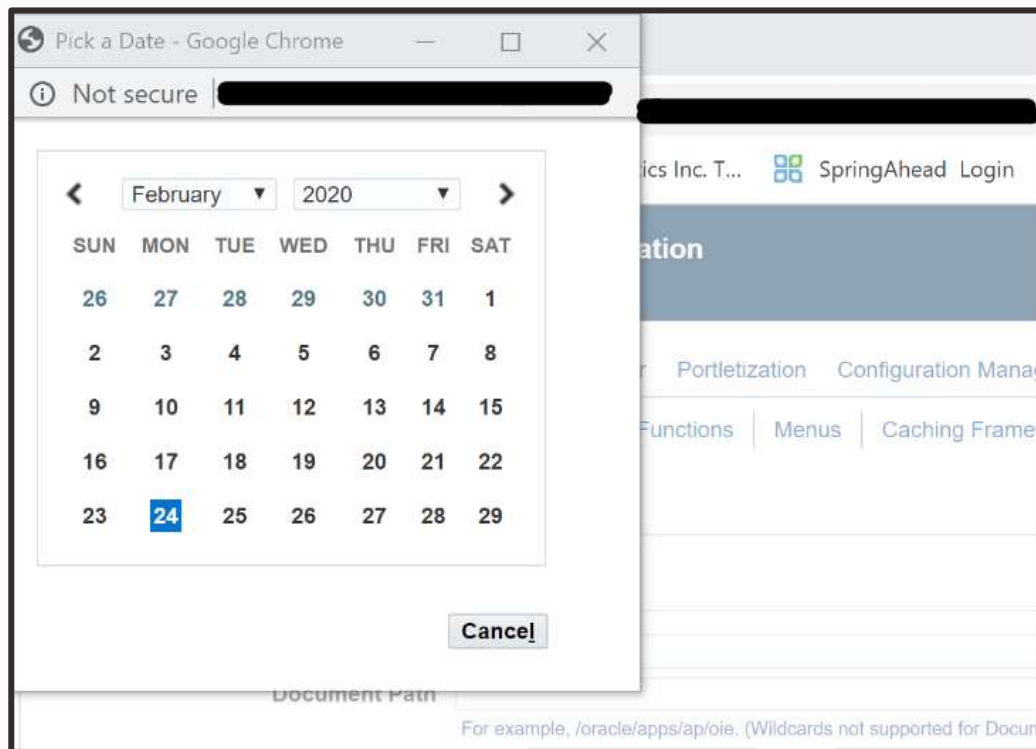
Go Save Reset Add

Actions	Holds	Detail	LPN	Item	Order	Status	Container Name	Delivery	Requested Qty	Requested UOM	Sub
<input type="checkbox"/>	<input type="checkbox"/>	2617898	<input type="checkbox"/>	XA5000	64442	Staged/Pick Confirmed		2337858	108	Ea	Sta
<input type="checkbox"/>	<input type="checkbox"/>	2617902	<input type="checkbox"/>	XA5000	64442	Staged/Pick Confirmed		2337858	7	Ea	Sta
<input type="checkbox"/>	<input type="checkbox"/>	2617899	<input type="checkbox"/>	AS72111	64442	Staged/Pick Confirmed		2337859	110	Ea	Sta
<input type="checkbox"/>	<input type="checkbox"/>	2617905	<input type="checkbox"/>	AS54888	64442	Staged/Pick Confirmed		2337860	139	Ea	Sta
<input type="checkbox"/>	<input type="checkbox"/>	2617900	<input type="checkbox"/>	AS54888	64442	Staged/Pick Confirmed		2337860	1	Ea	Sta

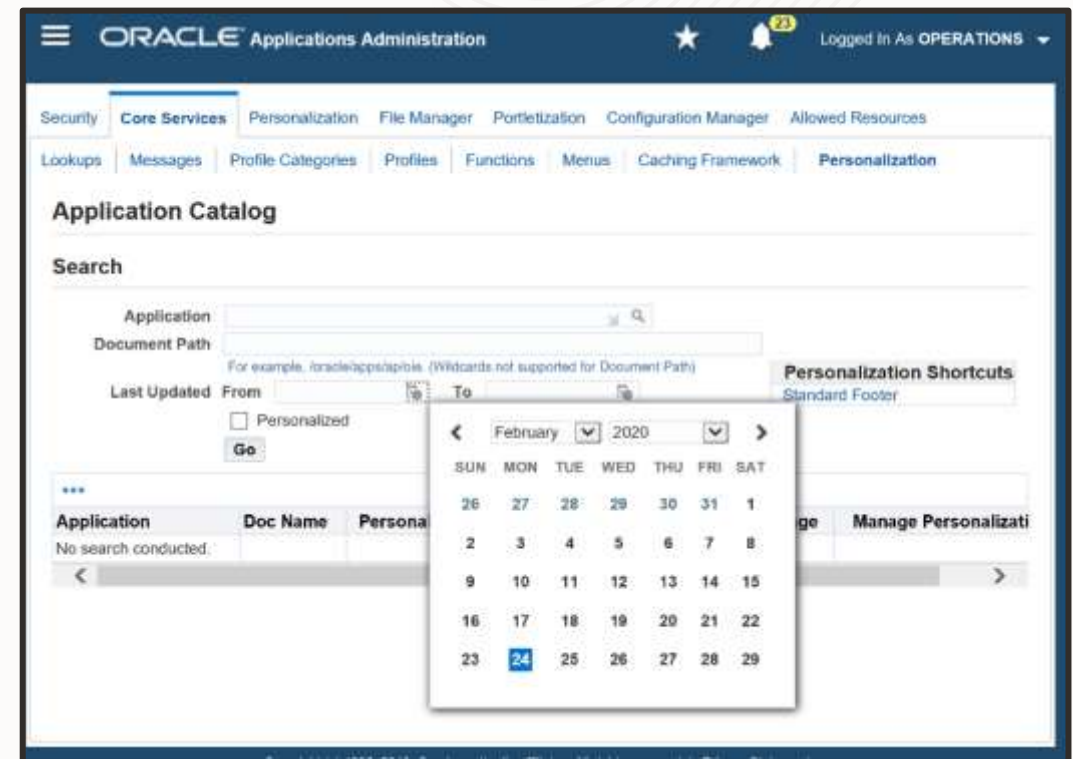
Date Picker Enhancements

- 12.2.4 – Date picker enhanced to support time
- 12.2.9+ - The date picker now uses a HTML window instead of using a modal browser window – better for mobile devices



Earlier releases

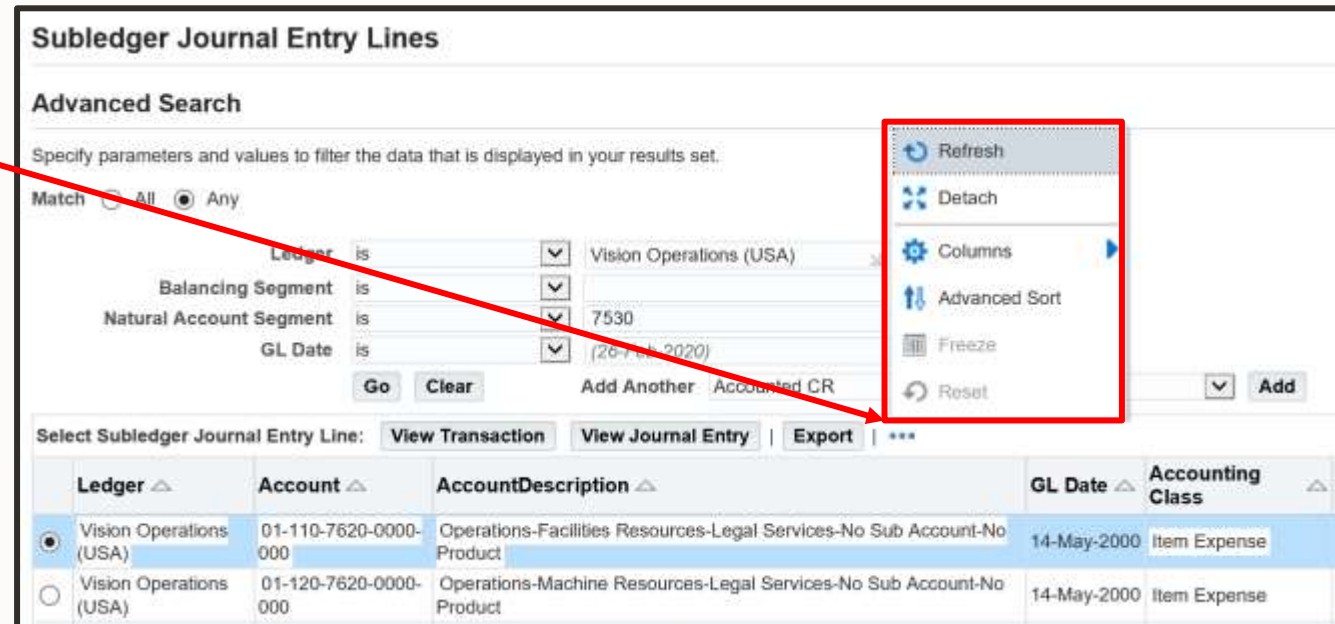


12.2.9+



Simplified Table Toolbar 12.2.9+

- The table toolbar has been simplified to comply with the latest UI design
 - Previous versions show icons for Refresh, Detach, Columns, Freeze, and Reset on the toolbar
 - In 12.2.9+, these are a popup displayed by clicking the  to display the action menu
- Set the profile option FND: Enable Simplified Table Control Bar
 - True – displays 
 - False - displays the icons as in previous releases



Export OAF Table Data to PDF 12.2.10+

- Users can now export Oracle Application Framework table data to a PDF file
- Control for both excel and pdf is by setting the profile option FND: Enable BNE Table Integration to true

Headers

Lines

Schedules

Pay Items

Distributions

My Incomplete Orders

Show Filters

Table Diagnostics

Select Order: Update

Go

Export

...

Select	OU ^	Order ^	Rev	Description ^	Supplier ^		Creation Date ^
<input checked="" type="radio"/>	Vision Operations	6240	0		Advanced N	Refresh	May-2009
<input type="radio"/>	Vision Operations	3058	0	Paper	Corporate Ex Supply	Export	Oct-2001
<input type="radio"/>	Vision Operations	1733	0		Office Suppli	Detach	02-Jul-2001
<input type="radio"/>	Vision Operations	1538	0		Grainger	Advanced Sort	20-Sep-2000

Rich Table Interactions



- R12.2.3 - Rich table interactions introduced
 - FND: Enable Rich Table Interactions – Set to Yes
 - Oracle Applications Look and Feel – Set to null (Null forces the correct default by release)
- 12.2.9 - Rich table interactions support added for the following table types
 - Descriptive flexfields rendered as a pop-up
 - Tables with a key flexfield displaying the combinations list of values
 - Example – before 12.2.9+, rich table interactions were not supported on the supplier sites page shown below because it includes a key flexfield

Supplier Sites

* Ledger Vision Operations (USA) ▼ Site Status Active ▼ Site Name Operating Unit Go

Liability Prepayment Bills Payable Distribution Set

Create | ...

Site Name	Operating Unit	Liability Account	Legal Entity Name	Legal Entity Id
DELL PM	Vision Operations	<div>01-000-2210-0000-000  </div> <div>Company-Department-Account-Sub-Account-Product</div>	Vision Operations	204

Rich Table Interactions Video clip

Suppliers

Quick Update

Company Profile

Organization

Tax Details

Address Book

Contact Directory

Business Classification

Products & Services

Banking Details

Surveys

Approval History

Terms and Control

Accounting

Tax and Reporting

Update Dell Computers - 5092: Quick Update [Cancel] [Save]

* Indicates required field

* Supplier Name: Dell Computers

Supplier Number: 5092

Alternate Supplier Name:

Registry ID: 9997

Inactive Date: (27-Feb-2018) Tg

Alias:

Purchase Order Hold: ☐ All New Orders

Hold from Payment: ☐ All Invoices
☐ Unmatched Invoices
☐ Unvalidated Invoices

Supplier Sites

Site Status: Active Site Name: Operating Unit: Go

Key Purchasing Setups Key Payment Setups

Site Name	Operating Unit	Ship-To Location	Bill-To Location	Ship Via	Pay On	Alternate Pay Site	Invoice Summary Level	Create Debit Memo from RTS Transaction	C I Nu
DELL	Vision Operations	V1- New York City	V1- New York City	UPS	Receipt		Receipt	<input type="checkbox"/>	

1. Move-drag and drop
2. Hide column
3. Freeze column
4. Unfreeze
5. Gear – move columns
6. Change column width
7. Reset

Saved Searches

- Save Search / Create View
- If there are no existing saved searches, start with:
 - Save Search – SLA
 - Create View – Account Analysis
- Personalize button – Appears if you already have created a saved search

- Don't confuse this with OAF personalizations
 - 12.2.7 –used in Buyers Work Center
 - 12.2.10 – used in some pages such as SLA Journal Entry Lines
 - 12.2.12 – SLA and Account analysis use List Search

- List Search – 12.2.9+
 - Set FND: Enable List Search profile option to True
 - Implemented in EBS on pages with key business transactions such as
 - ✓ iProcurement Catalog
 - ✓ Orders
 - ✓ Project costing expenditure inquiry
 - ✓ Purchasing buyer work center
 - 12.2.10 new features
 - ✓ Advanced sorting
 - ✓ Manage saved searches

Order	Supplier	Line
6572	Office Supplies, Inc.	1
6568	Office Supplies, Inc.	1
6571	Allied Manufacturing	1
6569	Allied Manufacturing	1
6570	Staples	1
6573	Staples	1
6567	Industrial Dressler	1
6566	Staples	1
6565	Staples	1

Payables Subledger Journal Entry Lines Saved Search – End Users

Payables Subledger Journal Entry Lines Saved Search

- Payables→Subledger Accounting→Journal Entry Lines
- To create a view without access to OAF personalizations, create a saved search
 - The advantage is this can be done by end users without access to the “Personalize Page” link

The screenshot shows the Oracle Subledger Accounting interface. The top navigation bar includes the Oracle logo, 'Subledger Accounting' text, and user information 'Logged In As OPERATIONS'. The main content area has tabs for 'Subledger Journal Entries', 'Accounting Events', and 'Supporting Reference Balances'. Under 'Subledger Journal Entries', there are sub-tabs for 'Headers' and 'Lines'. The 'Lines' tab is active, showing the 'Subledger Journal Entry Lines' page. A 'Save Search' button is highlighted with a red box. Below this is an 'Advanced Search' section with a text input field and a 'Go' button. The search criteria include 'Ledger', 'Balancing Segment', 'Natural Account Segment', and 'GL Date'. The 'GL Date' is set to '(24-Dec-2020)'. At the bottom, there is an 'Export' button and a table with columns: 'Ledger', 'Account', 'AccountDescription', 'GL Date', 'Accounting Class', 'Accounted DR', 'Accounted CR', and 'Supporting References'. The table currently shows 'No search conducted.'

Click
Save
Search

Payables Subledger Journal Entry Lines Saved Search

- At a minimum, enter a name for the new search
- Then scroll down on the page to the Column Properties section
- Choose the columns for this view and move them to the displayed columns using the arrow
- Optionally click Rename Columns and Show Totals
- Optionally click Rename Columns and Show Totals
- Optionally choose sort columns
- Click Apply

Create Saved Search [Cancel] [Revert] [Apply and View Results] **Apply**

* Indicates required field

* Name: Susan's Test View

Row Count: 10 (Enter a value between 1 and 100) [Set as Default]

Description:

Search Criteria

Specify parameters and values to filter the data that is displayed in your table.

Match: All (selected) Any

Ledger: [dropdown]
Balancing Segment: [dropdown]
Natural Account Segment: [dropdown]
GL Date: [dropdown] (24-Dec-2020) [Add]

Add Another Accounted CR

Column Properties

Columns Shown and Column Order

Available Columns

- SR633
- SR636
- SR637
- SR638
- SR639
- SR640
- SR7
- SR8
- SR9
- Supplier Name
- Supplier Number
- Supplier Site Name
- Supplier Taxpayer Id
- Transaction Number
- Transfer to GL Date
- Transfer to GL Status
- Usage Transaction Code
- Valuation Method

Displayed Columns

- Ledger
- Account
- AccountDescription
- GL Date
- Accounting Class
- Accounted DR
- Accounted CR
- Supporting References

[Rename Columns and Show Totals]

Sort Settings

Column Name	Sort Order
First Sort	no sort order
Second Sort	no sort order
Third Sort	no sort order

Callouts:

- Optional: Rename columns and select columns to total
- Reorder columns with these arrows
- Optional: Choose sort columns here

Payables Subledger Journal Entry Lines Saved Search

- Optional step: If the Rename Columns and Show Totals button on the previous slide was clicked, the popup below will appear
 - Rename columns if needed
 - Click the check boxes for numeric columns where you want totals
- Click Apply

Rename Columns and Show Totals

CancelApply

Original Column Name	New Column Name	Show Total
Ledger	<input type="text" value="Ledger"/>	
Account	<input type="text" value="Account"/>	
AccountDescription	<input type="text" value="AccountDescription"/>	
GL Date	<input type="text" value="GL Date"/>	
Accounting Class	<input type="text" value="Accounting Class"/>	
Accounted DR	<input type="text" value="Accounted DR"/>	<input type="checkbox"/>
Accounted CR	<input type="text" value="Accounted CR"/>	<input type="checkbox"/>

Payables Subledger Journal Entry Lines Saved Search

- Click Apply (if no search criteria)
- Click Apply and View Results if there is search criteria
 - Consider creating an OAF personalization to hide the Apply and View Results button

Subledger Journal Entries | Accounting Events | Supporting Reference Balances

Headers | **Lines**

Update Saved Search: Susan's Test View Cancel Revert Apply and View Results **Apply**

* Indicates required field

* **Name** Susan's Test View

Row Count 10
Enter a value between 1 and 100
☐ Set as Default

Description

Search Criteria

Specify parameters and values to filter the data that is displayed in your table.

Match ☒ All ☐ Any

Ledger	is	
Balancing Segment	is	
Natural Account Segment	is	
GL Date	is	(24-Dec-2020)

Add Another Accounted CR Add

Payables Subledger Journal Entry Lines Saved Search

- If Apply was clicked on the previous page, click Apply again on this page

Subledger Journal Entries

Accounting Events

Supporting Reference Balances

Headers

Lines

Personalize Saved Searches

Cancel

Apply

Select Saved Search:

Duplicate

Create Saved Search

Saved Search Name	Description	Display Saved Search	Default	Update	Delete
<input type="radio"/> Susan's Test View		Yes ▼			

Payables Subledger Journal Entry Lines Saved Search

- In my example, since this search was created without search criteria, click Personalize to modify the search criteria

ORACLE Subledger Accounting

Subledger Journal Entries | Accounting Events | Supporting Reference Balances

Headers | Lines

Subledger Journal Entry Lines

Views

Saved Search: Susan's Test View ▾ **Go** **Personalize** Search

Export | ...

Ledger	Account	AccountDescription	GL Date	Accounting Class	Accounted DR	Accounted CR	Supporting References
No results found.							

Personalize Saved Searches

Select Saved Search: Duplicate | Create Saved Search

Saved Search Name	Description	Display Saved Search	Default	Update	Delete
Susan's Test View		Yes ▾			

Payables Subledger Journal Entry Lines Saved Search

- Enter the search criteria
- Now with the search criteria, click Apply and View Results

The screenshot shows the 'Subledger Journal Entries' interface with the 'Lines' tab selected. The 'Update Saved Search: Susan's Test View' section contains the following fields:

- Name:** Susan's Test View
- Row Count:** 10 (with a note: 'Enter a value between 1 and 100')
- Set as Default:** ☐
- Description:** (empty text area)

At the top right of this section are buttons: **Cancel**, **Revert**, **Apply and View Results** (highlighted with a red box), and **Apply**.

The **Search Criteria** section includes the instruction: 'Specify parameters and values to filter the data that is displayed in your table.'

Under the **Match** section, the **All** radio button is selected.

The search criteria table is as follows:

Field	Operator	Value
Ledger	is	Vision Operations (USA)
Balancing Segment	is	01
Natural Account Segment	is	7530
GL Date	is	(24-Dec-2020)

At the bottom, there is an **Add Another** button, a text input field containing 'Accounted CR', and an **Add** button.

Payables Subledger Journal Entry Lines Saved Search

- If it is a significant risk at your organization that users will do full searches, train users to save the view with limited search criteria
 - Since they are going to likely change it anyway, this would be the best practice
 - The last saved search criteria will apply until a user changes the criteria
- If there is no need to modify the criteria, the user can select the saved search and click GO

Subledger Journal Entries | Accounting Events | Supporting Reference Balances

Headers | Lines

Subledger Journal Entry Lines

Views

Saved Search: Susan's Test View

Select Subledger Journal Entry Line:

Ledger	Account	AccountDescription	GL Date	Accounting Class	Accounted DR	Accounted CR	Supporting References	Supplier Name	Supplier Site Name	Transaction Number
<input checked="" type="radio"/> Vision Operations (USA)	01-510-7530-0000-000	Operations-Vision Operations In-Equipment Expense-No Sub Account-No Product	06-Jul-1999	Item Expense	90,000.00			General Electric	GE	ERS-5174-198
<input type="radio"/> Vision Operations (USA)	01-510-7530-0000-000	Operations-Vision Operations In-Equipment Expense-No Sub Account-No Product	10-Jul-1999	Item Expense	17,500.00			Office Supplies, Inc.	OFFICESUPPLIES	820100803
<input type="radio"/> Vision Operations (USA)	01-510-7530-0000-000	Operations-Vision Operations In-Equipment Expense-No Sub Account-No Product	30-Sep-1999	Item Expense	940,800.00			General Electric	GE	ERS-5217-339

Rows 1 to 30

List Search – Buyers Work Center

List Search – Saving and Personalizing 12.2.9

- List search replaces the Create View/Save Search button
- Set the FND: Enable List Search profile option to 'True'

The screenshot displays the Oracle ACE Director interface for the 'Orders' section. The page includes a header with tabs for 'Headers', 'Lines', 'Schedules', 'Pay Items', and 'Distributions'. Below the header, there's a search bar labeled 'Susan's search' and a 'Table Diagnostics' button. The main area features a table with columns: 'Select OU', 'Order', 'Rev', 'Description', 'Supplier', and 'Site'. The table contains several rows of order data. To the left of the table is a 'Filters' section with dropdowns for 'Currency' (set to 'USD'), 'Approval Status' (set to 'Incomplete'), and 'My Orders' (set to 'Yes'). At the bottom left, there are buttons for 'Go', 'Save', 'Reset', and 'Add'. A callout bubble points to the 'Save' button with the text: 'Click save to create your own saved search'. Another callout bubble points to the 'Columns' button in the table's toolbar with the text: 'Columns can be added only if you have saved your own search. Check/uncheck as needed'. A third callout bubble points to the 'Columns' dropdown menu, which is open and shows a list of columns with checkboxes: 'Currency', 'Status', 'CAR Status', 'Acknowledgment', 'Acknowledge By', 'Required Acknowledgment', 'Approval Status', 'Approval Date', 'Bill-To', and 'Buyer'. The 'Columns' button and the dropdown menu are highlighted with a red box.

Orders

Indicates Supplier is editing the document
Indicates a pending change request
The document has open modification(s).

Headers Lines Schedules Pay Items Distributions

Susan's search Hide Filters Table Diagnostics

Filters

Currency is USD

Approval Status is Incomplete

My Orders is Yes

Go Save Reset Add

Select Order: Update Go Export

Select OU	Order	Rev	Description	Supplier	Site
Vision Operations	6578	0		Advantage Corp	
Vision Operations	6240	0		Advanced Network Devices	SAN ERS
Vision Operations	3058	0	Paper	Corporate Express Office Supply	CEO
Vision Operations	1733	0		Office Supplies, Inc.	OFFICESUPPLIES
Vision Operations	1538	0		Grainger	GRAINGER LA

Columns can be added only if you have saved your own search. Check/uncheck as needed

Columns

Advanced Sort

Refresh Detach Freeze Reset

Go

Buyer

Status Ackr

Incomplete


Incomplete

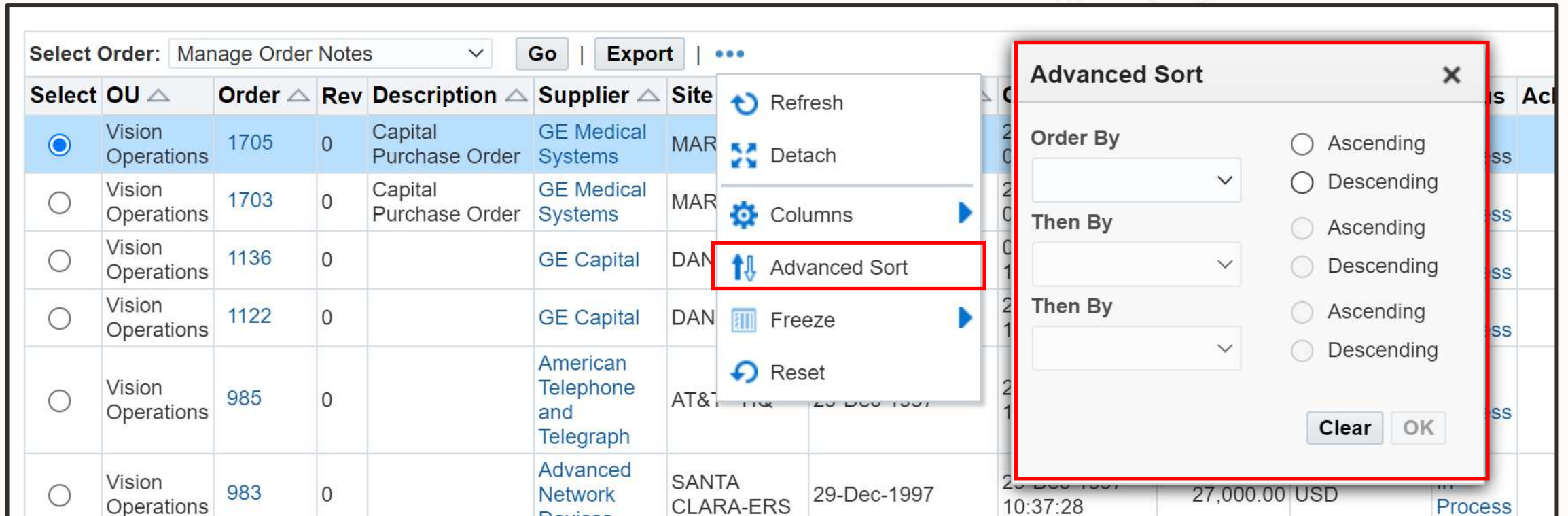
Incomplete

Incomplete

Incomplete

List Search - Advanced Sort 12.2.10+

- Click on the  to display the toolbar
- Click Advanced Sort
 - Choose the sort orders in the popup, then click OK



The screenshot displays the Oracle ACE Director interface. At the top, there is a 'Select Order:' dropdown menu set to 'Manage Order Notes', followed by 'Go' and 'Export' buttons, and a three-dot menu icon. Below this is a table with columns: Select, OU, Order, Rev, Description, Supplier, Site, and a date column. The first row is selected, showing 'Vision Operations' with Order '1705' and Supplier 'GE Medical Systems'. A context menu is open over the table, with 'Advanced Sort' highlighted in a red box. To the right, the 'Advanced Sort' dialog box is open, showing 'Order By' and 'Then By' dropdown menus, each with 'Ascending' and 'Descending' radio button options. The 'OK' button is visible at the bottom right of the dialog.

Select	OU	Order	Rev	Description	Supplier	Site	
<input checked="" type="radio"/>	Vision Operations	1705	0	Capital Purchase Order	GE Medical Systems	MAR	
<input type="radio"/>	Vision Operations	1703	0	Capital Purchase Order	GE Medical Systems	MAR	
<input type="radio"/>	Vision Operations	1136	0		GE Capital	DAN	
<input type="radio"/>	Vision Operations	1122	0		GE Capital	DAN	
<input type="radio"/>	Vision Operations	985	0		American Telephone and Telegraph	AT&T	
<input type="radio"/>	Vision Operations	983	0		Advanced Network Devices	SANTA CLARA-ERS	29-Dec-1997

List Search - Manage Save Searches Enhancements

- 12.2.10 List Search filters now support flexfields
- 12.2.10 The manage saved search popup has been streamlined and enhanced to provide more details and enable notifications for personal saved searches created by users
 - Click the drop down next to the list of saved searches
 - Click Manage Saved Searches
 - Click the trash can to delete searches
 - 12.2.11 Click the alert flag to set up alerts
- 12.2.11 For pages that support infotiles, notifications can be added to the tile to report a change in the data in a search

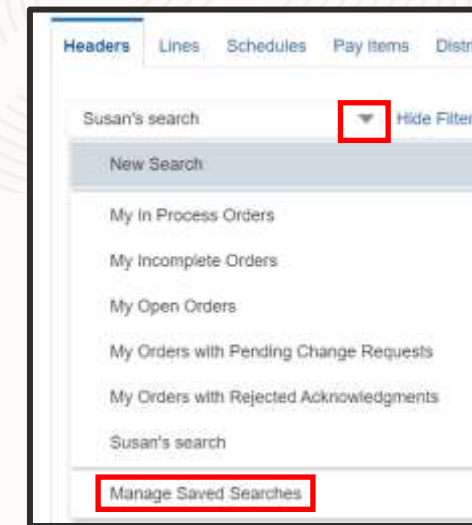


Filters

Category

Is

COMPUTER.PC



Headers Lines Schedules Pay Items Distri

Susan's search

Hide Filter

New Search

My In Process Orders

My Incomplete Orders

My Open Orders

My Orders with Pending Change Requests

My Orders with Rejected Acknowledgments

Susan's search

Manage Saved Searches



Manage Saved Searches

Susan's search

Due Today

List Search - Manage Save Searches Enhancements

- To set up the saved search notification
- Choose the type
 - All Rows – sends all rows
 - Rows Inserted – sends only new rows added since the last report
 - Threshold Exceeded for total records on the search – sends a report only when the record count exceeds a threshold
- Complete remaining parameters

Manage Saved Search Notifications

Saved Search Name: Susan's search

Email ID: nobody@localhost

Type: All Rows (dropdown menu open showing: Rows Inserted, All Rows, Threshold Exceeded)

Columns: Rows Inserted

Report Columns: Threshold Exceeded

* Start Date: [calendar icon]

* End Date: [calendar icon]

Repeat Every: * [] * [] (dropdown arrow)

[Back to Manage Saved Searches](#) Create

List Search - Manage Save Searches Enhancements

- 12.2.11 - Saved Search Notifications / alerts require a role and the workflow mailer
 - Set up the workflow mailer
 - User must have an active email id
 - Set FND : Enable Infotile View for Query Beans to True to see Infotiles
 - Assign the seeded Saved Search Notifications role to the user in the User Management responsibility

Assign Roles		
Search	Specific Role	GO
	Name	Saved%
Details Role		
	Saved Search Notifications	Assigned
Description		
Role required to configure and receive saved search notifications.		

Query by Example (QBE) on Advanced tables 12.2.9+

- Set the profile option FND: Enable Rich Table Interactions = True
- Click the filter icon
- Use Query Operators such as =, !=, <>, >=, <, <=
- Click enter to submit query
- Not available on tables with List Search
- Examples
 - Oracle Spares Planners Workbench
 - Oracle Service – Service Requests

Query Operators		
Operator	Meaning	Example Expression
=	equals	= 'Janet', = 107
!= or <>	is not	!= 'Bob', != 109
>	greater than	> 99.1, > '01-JAN-04'
>=	at least	>= 55
<	less than	< 1000.00
<=	at most	<= 100

Service Requests

Tasks

My Service Requests (6)

Click to open row for QBE

Number	Summary	Escalated	Escalation Level	Severity	Status	Type
=37256						
37256	Power supply is broken			High	Open	Internal: IT Issues

Record History

Record History 12.2.9+

- More tables with record history are enabled in each new release
 - 12.0.6 - Record History now shows the username rather than user ID for the 'Last Updated By' and 'Created By' fields
 - 12.0.6 - Set FND: Record History Enabled to Yes to enable record history for a Header, Table or Advanced Table region
 - If #1 doesn't work, click Personalize Page to try a personalization to turn on record history for a specific region

Suppliers

Quick Update
Company Profile
Organization
Tax Details
Address Book
Contact Directory
Business Classification
Products & Services
Banking Details
Surveys
Approval History
Terms and Control
Accounting

Update Dell Computers - 5092: Quick Update

* Indicates required field

* Supplier Name: Dell Computers
Supplier Number: 5092
Alternate Supplier Name:
Registry ID: 9997
Inactive Date: (26-Feb-2020)
Alias:

Purchase Order Hold ☐ All New Orders
Hold from Payment ☐ All Invoices
☐ Unmatched Invoices
☐ Unvalidated Invoices

Supplier Sites

Site Status: Active Site Name: Operating Unit: Go

Key Purchasing Setups **Key Payment Setups**

Create | ***

Site Name	Operating Unit	Invoice Amount Limit	Invoice Tolerance	Invoice Match Option	Invoice Currency	Hold from Payment			Payment Hold Reason
						All Invoices	Unmatched Invoices	Unvalidated Invoices	
DELL PM	Vision Operations		Vision Operations - Tolerance	Purchase Order	US dollar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Record History 12.2.9+ - Personalization Workbench

- Click in the “Supplier Sites” region and then on the Properties palette on the left, scroll down to set “Record History Enabled” to true
- Then scroll back up to click Save and Return to Application

The screenshot displays the Oracle Personalization Workbench interface. On the left, the 'Properties' palette is open, showing various settings for the selected region. The 'Record History Enabled' checkbox is checked, and the 'Save' button is highlighted. On the right, the 'Supplier Sites' region is visible, showing a table of supplier sites. The 'Return to Application' button is highlighted in the top right corner. Callouts provide instructions for each step: 1. Click in this region (pointing to the 'Supplier Sites' region), 2. Set to True (pointing to the 'Record History Enabled' checkbox), 3. Save (pointing to the 'Save' button), and 4. Return to Application (pointing to the 'Return to Application' button).

* Personalization Workbench View

2. Set to True

3. Save

4. Return to Application

1. Click in this region

Record History 12.2.9+

- Choose a site and click the record history icon that is now on the page

Suppliers >

Update Dell Computers - 5092: Quick Update

Cancel Save

* Indicates required field

* Supplier Name Purchase Order Hold ☐ All New Orders

Supplier Number Hold from Payment ☐ All Invoices

Alternate Supplier Name ☐ Unmatched Invoices

Registry ID ☐ Unvalidated Invoices

Inactive Date Alias

Supplier Sites

Site Status Site Name Operating Unit

Key Purchasing Setups | Key Payment Setups

Create | ...

Site Name	Operating Unit	Ship-To Location	Bill-To Location	Ship Via	Pay On	Alternate Pay Site
DELL PM	Vision Operations	M1- Seattle Mfg	V1- New York City			

Record History

Last Updated Date 26-Feb-2020 02:37:13

Last Updated By OPERATIONS

Creation Date 26-Feb-2020 02:37:13

Created By OPERATIONS

Last Update Login 7326976

Record history icon now shown for Supplier Sites; Click for record history popup

Flexfield Enhancements

Flexfields Registration HTML UI 12.2.6

- The form to register key flexfields and descriptive flexfields and search for registered flexfields is now available in OAF pages
- Application Developer → Flexfield → Key

Key Flexfield

Simple Search

Note that the search is case insensitive

Application: General Ledger

Title:

Code:

Table Name:

Go Clear

Application	Title	Code	Table Name	Update Definition
General Ledger	GL Ledger Flexfield	GLLE	GL_CODE_COMBINATIONS	
General Ledger	Reporting Attributes:Accountin	GLAT	GL_CODE_COMBINATIONS	
General Ledger	Accounting Flexfield	GL#	GL_CODE_COMBINATIONS	

Open Key Flexfield Window by Default 12.2.4

- The profile option Flexfields: Open Key Window On Default controls whether a flexfield window will open when a user presses Tab to leave a concatenated key flexfield field
 - Set to Yes to always open the window for the user to view and/or edit segments
 - Set to No, to allow the user to tab through and accept defaults
- It is common for this behavior to be different by application so consider setting this profile option at the application level
 - Example 1 – most users entering a requisition will not change the accounting flexfield so set the profile option to no for iProcurement responsibilities
 - Example 2 – most users in payables responsibilities are updating the accounting flexfield so set the profile option to yes for all payables responsibilities

Read-Only Flexfields Segments Capability 12.2.9+

- Flexfield segments can now be defined as read-only by unchecking the Insertable and Updatable checkboxes when defining flexfield segments
- Flexfield segments used as concurrent program parameters can be defined to be read-only by unchecking the Allow Update checkbox on the parameters page for the concurrent program definition

This screenshot shows the 'Segments Summary - [New]' window. It features a table with columns: Number, Name, Window Prompt, Column, Value Set, Displayed, Enabled, Updatable, and Insertable. The 'Updatable' and 'Insertable' checkboxes are highlighted with a red box, indicating they can be unchecked to make a segment read-only.

Number	Name	Window Prompt	Column	Value Set	Displayed	Enabled	Updatable	Insertable
1					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

This screenshot shows the 'Concurrent Program Parameters' window for the program 'Budget - Journals by Account' and application 'General Ledger'. It lists several parameters. The 'Ledger Id' parameter (Seq 10) is highlighted. In the 'Validation' section, the 'Allow Update' checkbox is checked and highlighted with a red box, indicating it can be unchecked to make the parameter read-only.

Seq	Parameter	Description	Enabled
5	Data Access Set ID	Data Access Set ID	<input checked="" type="checkbox"/>
10	Ledger Id	Ledger Id	<input checked="" type="checkbox"/>
20	Chart of Accounts Id	Chart of Accounts Id	<input checked="" type="checkbox"/>
30	Budget Name	Budget Name	<input checked="" type="checkbox"/>

Validation for 'Ledger Id':
Value Set: GL_SRS_LEDGER_NO_SETS
Default Type: SQL Statement
Allow Update: ☒
Required: ☒
Egible Security: ☐

New checkboxes in 12.2.9+

Key Flexfield LOV Pop-up 12.2.9+

- The key flexfield combinations list of values window now appears as a pop-up by default instead of in a browser window
- FND: Enable Open LOV In Popup profile option
 - True – popup which is better for tablets
 - False - use the modal browser window as in previous releases

Update Dell Computers - 5092: Accounting

Supplier Sites

* Ledger: Vision Operations (USA) Site Status: Active

Liability Prepayment Bills Payable Distribution Set

Create | ...

Site Name	Operating Unit	Liability Account
DELL PM	Vision Operations	01-000-2210-0000-000 <small>Company-Department-Account-Sub</small>
DELL	Vision Operations	01-000-2210-0000-000 <small>Company-Department-Account-Sub</small>

Liability Account

Search and Select: Cancel Select

Shorthand Alias

Account Alias

Search

* Company: 01 Operations

* Department: 000 No Department

* Account: 2210 Accounts Payable

* Sub-Account: 0000 No Sub Account

* Product: 000 No Product

Search Clear

Results

Create

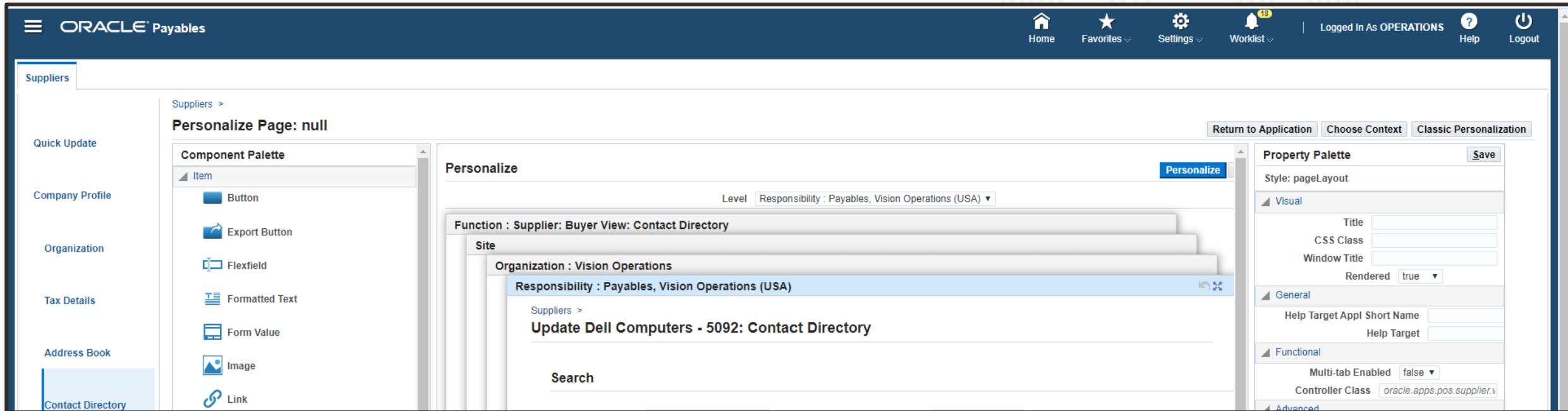
Personalization Workbench

Personalization Workbench Enhancements 12.2.9+

- The Personalization Workbench now uses a masonry layout with accordion views for the property and component palettes
- Support is also added for some Rich Table Interactions
 - Hiding and reordering columns
 - Page-level buttons
 - "Return to" navigation link

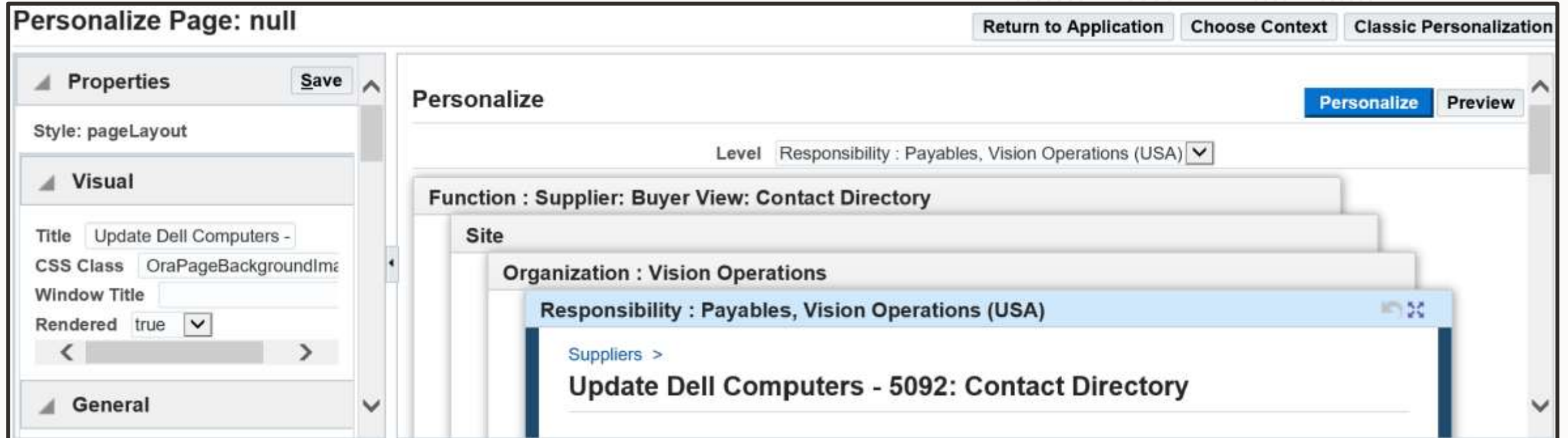
Personalization Workbench – Earlier releases

- Note the component palette on the left and property palette on the right



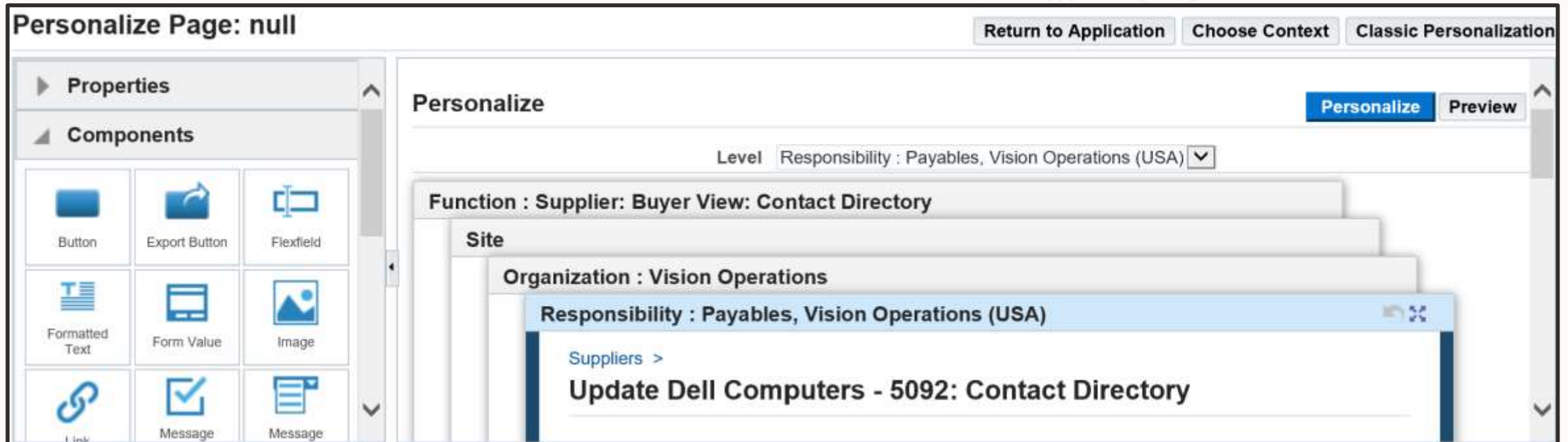
Personalization Workbench 12.2.9+

- In 12.2.9+ the component and properties palettes are moved to the left



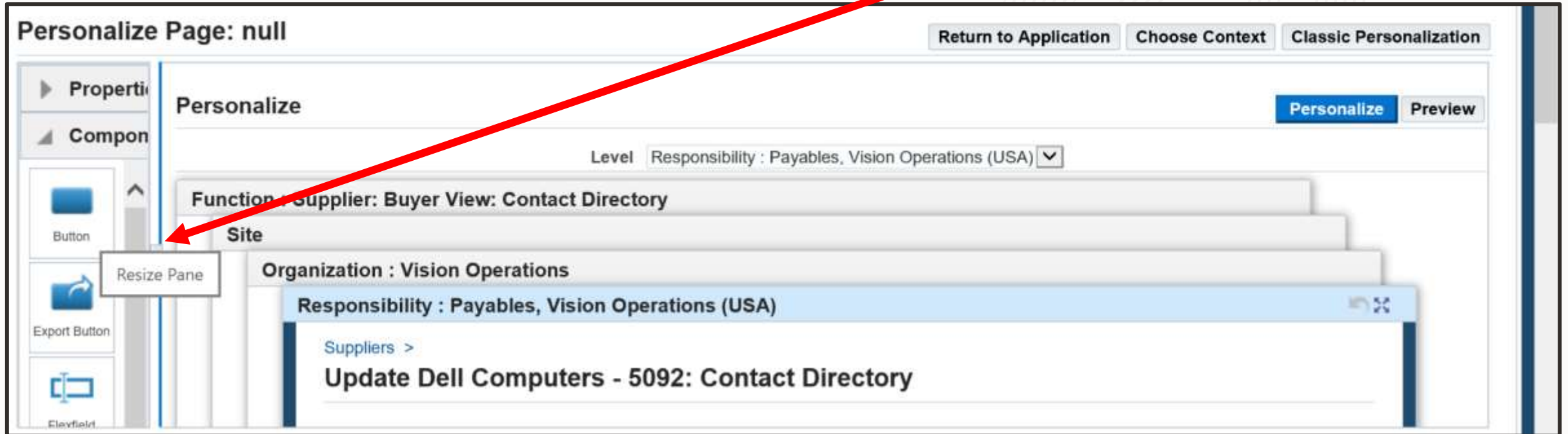
Personalization Workbench 12.2.9+

- The accordion features allows the user to expand the properties or components palette using arrows
- Components are displayed as icons



Personalization Workbench 12.2.9+

- Rich table interaction allows the user to hide or resize the left panel



Concurrent Processing

Concurrent Output File Naming Conventions 12.2.9+

- The output file naming conventions for Concurrent Processing have changed
- Options for the \$APPCPNAM variable to allow configuration of the output file name:
 - USER.REQID – Results in username.request
 - REQID.OUT – Results in o<requestid>.out
 - NULL (Default) – Results in o<requestid>.<extension> with the extension derived from the request output type as follows:
 - ✓ Text - .txt
 - ✓ PDF - .pdf
 - ✓ HTML - .html
 - ✓ XML - .xml
 - ✓ Postscript - .ps
 - ✓ PCL - .pcl

Concurrent Request Viewer Options 12.2.12+

- System Administrator → Install → Viewer Options
- Associate file extensions to the File Format/Mime Type to launch the correct program to view the output

File Format	Mime Type	Description	File Extension	Allow Native Client Encoding
E-Text	text/plain	Browser		<input checked="" type="checkbox"/>
Excel	application/vnd.ms-excel	Microsoft Excel	.xlsx	<input checked="" type="checkbox"/>
FO	text/xml	Browser		<input checked="" type="checkbox"/>
HTML	text/html	Browser		<input checked="" type="checkbox"/>
PCL	application/vnd.hp-PCL	Printer Control Language		<input type="checkbox"/>
PDF	application/pdf	Browser	.pdf	<input type="checkbox"/>
PostScript	application/postscript	Browser		<input type="checkbox"/>
RTF	application/rtf	Microsoft Word		<input checked="" type="checkbox"/>
Text	text/plain	Browser	.txt	<input checked="" type="checkbox"/>
XML	text/xml	Browser		<input checked="" type="checkbox"/>

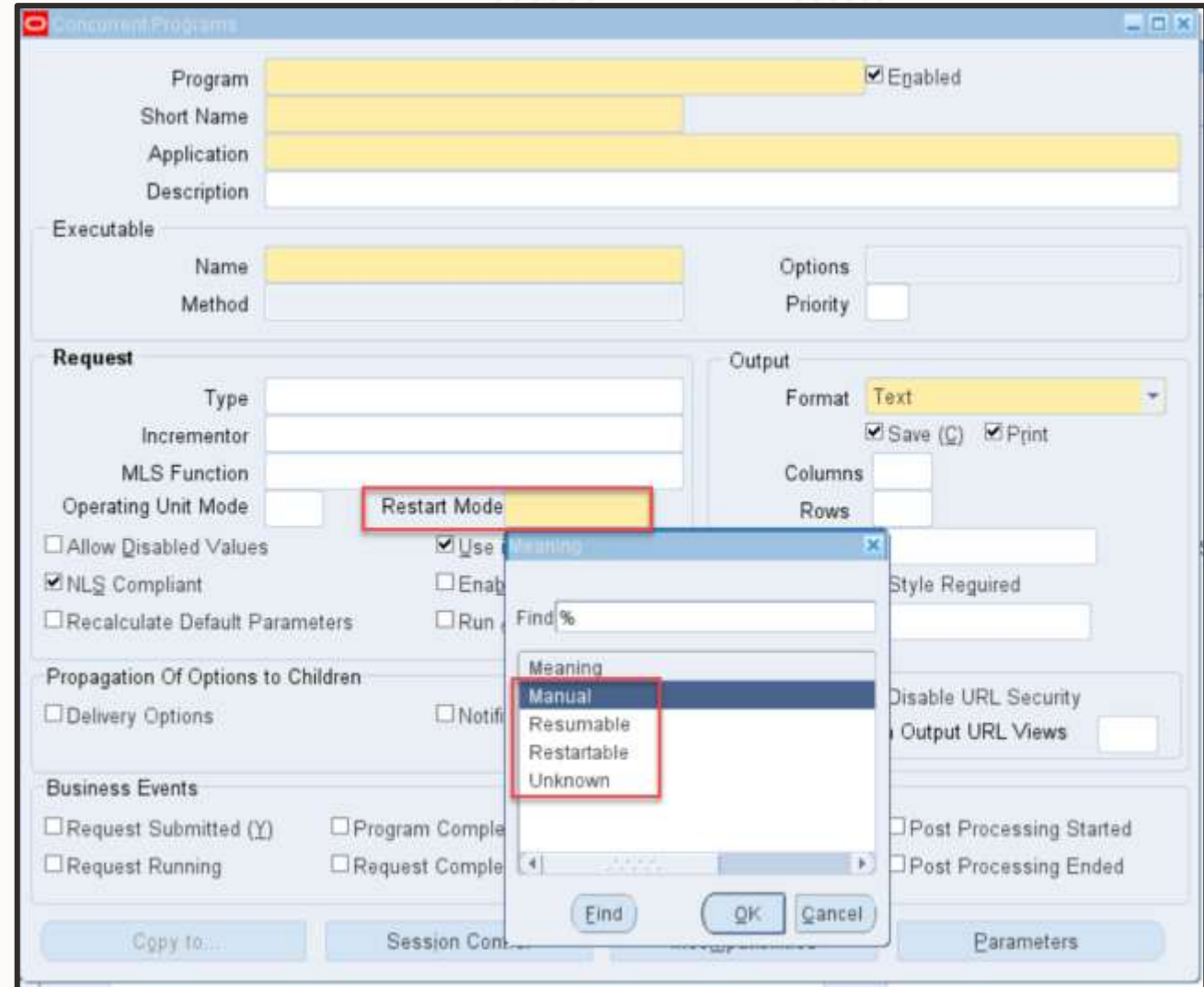
Set max for number of url views (12.2.14)

- Concurrent Program → Define has new fields
- For security, you can set a maximum number of URL views in 12.2.14 by setting Maximum Output URL views to 1 or greater
- Check the Disable URL Security checkbox to ignore the maximum output number
- Caution – some browsers will prohibit this functionality – make sure this is well tested

The screenshot shows the 'Concurrent Programs' window with the 'Define' tab selected. The 'Program' field is highlighted in yellow. The 'Executable' section has 'Name' and 'Method' fields. The 'Request' section includes 'Type', 'Incrementor', 'MLS Function', 'Operating Unit Mode', and 'Restart Mode'. The 'Output' section has 'Format' (Text), 'Save' and 'Print' checkboxes, 'Columns', 'Rows', 'Style', and 'Printer' fields. The 'Security' section is highlighted with a red box, showing the 'Disable URL Security' checkbox and the 'Maximum Output URL Views' field. The 'Business Events' section at the bottom has several checkboxes for events like 'Request Submitted', 'Program Completed', etc.

Concurrent request restart mode (12.2.14)

- Concurrent Program → Define has new fields
- The new Restart Mode field configures how a concurrent program can be restarted when the concurrent manager is restarted
 - Manual/Unknown – must be restarted by admin
 - Resumable – picks up where it left off
 - ✓ Code must support resuming a process
 - Restartable – restarts from beginning
- Seeded programs are set to a value supported by that specific request
 - See the product-specific documentation for details



The screenshot shows the 'Concurrent Programs' window in Oracle ACE Director. The 'Restart Mode' dropdown menu is open, displaying four options: 'Manual', 'Resumable', 'Restartable', and 'Unknown'. The 'Manual' option is currently selected. The background window shows various fields for defining a concurrent program, including 'Program', 'Short Name', 'Application', 'Description', 'Executable', 'Request', 'Output', and 'Business Events'.

Secure Configuration Console

Secure Configuration Console Enhancements

- 12.2.6+ – The Secure Configuration Console UI provides central UI to configure security features

The screenshot shows the Oracle Applications Administration interface. The top navigation bar includes the Oracle logo, 'Applications Administration' text, and icons for home, star, settings, notifications (23), and a power button. The user is logged in as 'OPERATIONS'. The main navigation tabs are Security, Core Services, Personalization, File Manager, Portletization, Configuration Manager (selected), and Allowed Resources. The 'Configuration Management' section is active, displaying the 'Secure Configuration Console' with a star icon. Below this is a search section with filters for Name, Code, Critical Level, Config Type, and Status. A checkbox for 'Include suppressed security configurations' is checked. 'Go' and 'Clear' buttons are present. At the bottom, there is a table with columns for Check, Fix, Suppress, Unsuppress, Details, Status, Severity, Security Guideline, Description, Code, and Type. The table shows two rows of security guidelines, both with a status of 'x' (suppressed).

Check	Fix	Suppress	Unsuppress	Details	Status	Severity	Security Guideline	Description	Code	Type
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	Weblogic Server Default Password	Check whether weblogic server default password has been changed to non-default values.	FND_WLS_DEF_PSWD	Manual
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	Database Users Default Passwords	Check whether all database users default passwords have been changed.	FND_DB_DEF_PSWD	Manual

Secure Configuration Console Enhancements 12.2.9+

- Verification of security configurations is now required
 - EBS is locked down until the system administrator configures or acknowledges the recommended security configurations in the Secure Configuration Console to unlock the system for normal usage



Error

Oracle E-Business Suite has been placed into locked-down mode. Please contact system administrator for further assistance.

- Log into EBS using the local login page
([http\(s\)://\[host\]:\[port\]/OA_HTML/AppsLocalLogin.jsp](http(s)://[host]:[port]/OA_HTML/AppsLocalLogin.jsp))
 - ✓ Navigate to the console and unlock the system
 - ✓ If a user with local system administrator privileges is not available, you can access the Secure Configuration Console through a command line utility AdminSecurityCfg
 - ✓ For more information, see "Secure Configuration Console" in the [Oracle E-Business Suite Security Guide, Part No. E22952](#)

Secure Configuration Console Enhancements

- 12.2.10+ – The Secure Configuration Console UI includes four new info tiles with predefined filters
 - Consider saved search notifications for these searches

Configuration Management

Secure Configuration Console

★
Guidelines were last checked on 01-Jan-1951

0
Failed Guidelines

14
Passed Guidelines

10
Suppressed Guidelines

15
Unsuppressed Guidelines

Unsuppressed Guidelines Show Filters Table Diagnostics

Check	Fix	Suppress	Unsuppress	Check All	...	Rows 1 to 15			
<input type="checkbox"/>	Details	Status	Severity	Security Guideline	Description	Code	Type	Last Update Date	
<input type="checkbox"/>	▶	✓	1	Missing Server Security Profile	Check whether Site level security profiles are available in the system.	FND_MISS_PROF	Manual	01-Jan-1951	
<input type="checkbox"/>	▶	✓	1	PUBLIC Privileges	Check whether the PUBLIC role privileges are restricted.	FND_APPS_IND_PUBLIC	Manual	01-Jan-1951	

Secure Configuration Console Enhancements

- Access to the Secure Configuration Console
 - System Administrator → Oracle Applications Manager → Dashboard → Security → Secure Configuration Console
 - Functional Administrator → Configuration Manager
- Additional security checks added to the secure console in 12.2.7+
 - Clickjacking Protection
 - Diagnostic Web Pages Protected
 - PUBLIC Privileges
 - Workflow Email Link Login
 - Allowed Resources Configuration
 - Allowed Resources Whitelist Configuration
 - Database Parameters (init*.ora)
 - Database Password Profiles
 - iRecruitment File Upload Profile
 - Workflow Admin Access
- Additional security checks added to the secure console in 12.2.10+
 - Database Network Access Control List

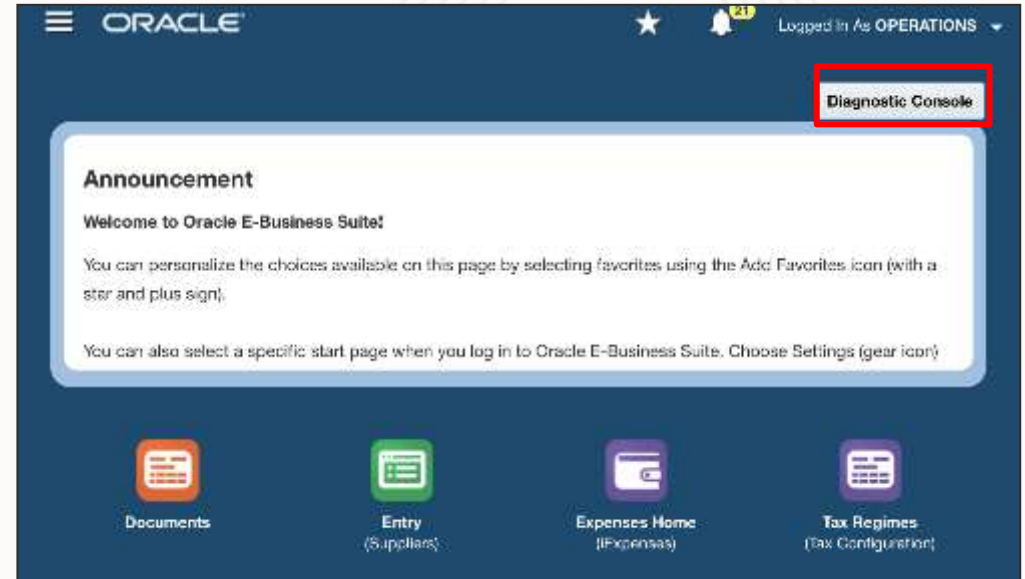


Secure Configuration Console Enhancements

- Additional security checks added to the secure console in 12.2.10
 - Database Network Access Control List
- Additional security checks added to the secure console in 12.2.11
 - CPU Level
 - FND Global File Manager Authorization
 - Unused Resources
 - Increased Severity to Sev 1 for Allowed Resources Configuration Check
- Additional security checks added or updated to the secure console in 12.2.15
 - Unified Auditing is enabled
 - Allowed Resources that are unused are denied (Updated to disable check if allowed resources is not enabled)
 - Critical security profile values are set correctly (Updated to confirm developer console is disabled)
 - Database users default passwords have been changed to non-default values (Updated to no longer check databases prior to 11.2.0.4)
 - Oracle E-Business Suite CPU patch level is the expected level or later (Updated to default to verifying the last CPU has been applied)

Diagnostic Console Enhancements 12.2.9 and 12.2.12+

- Diagnostics console button appears on the home page when the profile option **FND: Diagnostics** is set to Yes
 - Quicker way to clear cache
- 12.2.12 – Set the new profile option “FND: Disable Diagnostic Console” to “Yes” to hide the button



Flexfield Value Set Security Security Wizards

Flexfields | Validation | Values

- Access to internal bank configuration must be configured starting in 12.1.x
- Access to Key Flexfield values or Value Set Values shown in screen shot must be configured starting in 12.2

The image displays two side-by-side screenshots of Oracle Forms windows, illustrating the configuration for finding values.

Left Window: Find Key Flexfield Segment

- Find Values By:** Radio buttons for Value Set, **Key Flexfield** (selected and highlighted with a red box), Descriptive Flexfield, and Concurrent Program.
- Application:** Text field.
- Title:** Text field.
- Description:** Text field.
- Buttons:** Clear, Find.

Right Window: Find Value Set

- Find Values By:** Radio buttons for **Value Set** (selected and highlighted with a red box), Key Flexfield, Descriptive Flexfield, and Concurrent Program.
- Name:** Text field.
- Description:** Text field.
- Buttons:** Clear, Find.

Forms Dialog Box (Present in both):

- Message:** FRM-41830: List of Values contains no entries.
- Buttons:** OK.

Flexfield Value Sets: Security Administration Setup Recommendations

- If Security is centrally maintained by IT support group:
 - System Administrator responsibility should be assigned the role “Flexfield Value Set Security: All Privileges” as backup to all Super Users
 - ✓ This role is seeded – use Role Hierarchy to assign role
 - ✓ Sets behavior to same as 12.1
 - Many organizations used this to avoid configuring new functionality; time to reconsider
- If Security is distributed (e.g., GL group creates new accounting flexfield values)
 - Super User responsibility receives access to KFF and DFF for the application
 - ✓ Shared applications go to most appropriate super user (HR, Inv)
 - ✓ If further delineation is needed, assign by KFF structure or specific value set
 - Value Sets for Concurrent Programs should be assigned to the role that registers new Concurrent Programs (typically Application Developer or System Administrator)
 - Value Sets used for other purposes should be assigned to Super User role associated with the use of the value set or just System Administrator

Security Wizards - Overview

- Security wizards create grants through guided navigation path
 - Avoids need to know information not displayed on the screens such as application_id, value_set_id, etc.
- Grant specific action(s) on a specific instance(s) of a given object to a specified role or responsibility
 - Example: Allow responsibility Payables Manager to create banks for the Vision Operations legal entity
 - Example: Allow responsibility General Ledger Super User to update all value sets for GL key flexfields

Available Security Wizards

- 12.1.3
 - CE UMX Security Wizard
 - ✓ Enables access to banks by role and legal entity
 - User Management : Security Administration Setup
 - ✓ Enables selected abilities to manage users associated with Employee, Customer and/or Supplier
- 12.2
 - (added 12.2.4) Concurrent Processing: Security Administration Setup
 - ✓ Profile Option “Concurrent Report Access Level” became obsolete in 12.1; Use security wizard to grant access needed
 - (added 12.2.6) Flexfield Value Sets: Security Administration Setup
 - ✓ Enables access to Value Sets by application, flexfield, structure, individual segment, report, or value set

Additional Training

- More extensive training on User management, Value Set Security and Security Wizards is available
 - [2020 UMX Part I - User Management for Beginners 2020.pdf](#)
 - [UMX Part II Data Security Wizards and Proxy Users.pdf](#)
 - [2020 UMX Part III - Automate user creation and role assignments.pdf](#)

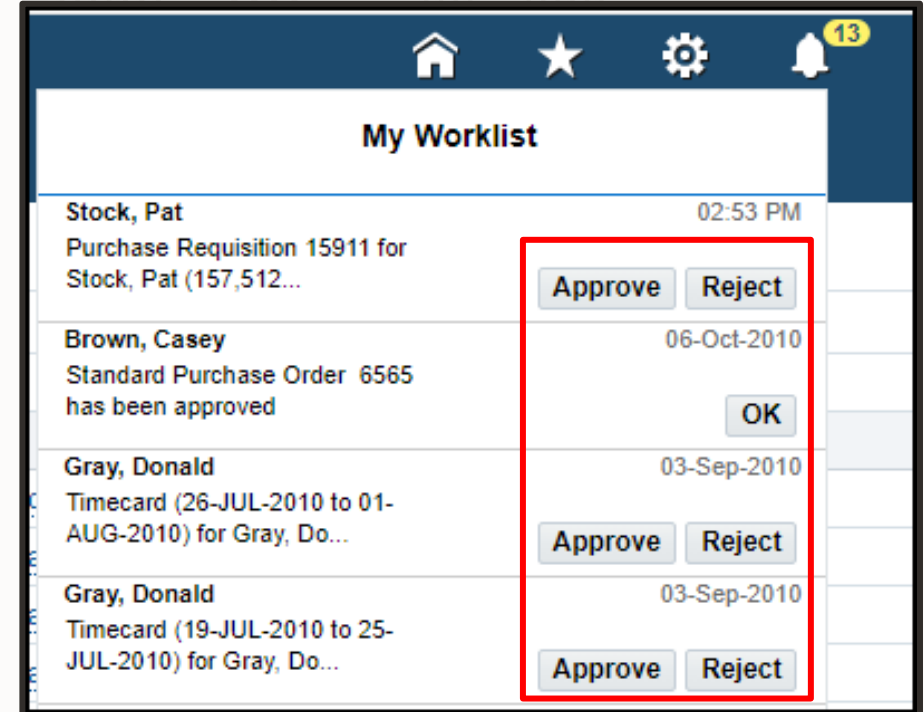
Workflow 12.2.5 – 12.2.10+ Enhancements

Workflow Enhancements 12.2.3 – 12.2.5

- 12.2.3 – Request for more Information transfer
 - User or workflow administrator can transfer a request for more information
 - ✓ Can include a comment to the transferee
 - ✓ Date sent will display the date of the reassignment
 - ✓ Notification Details Page displays status showing a request for more information has been transferred with the comment
- 12.2.4 - Worklist Access
 - The worklist access button has been removed and replaced with proxy user access functionality
- 12.2.5 - Attachments
 - Attachments can be included in notifications that include an OAF region that includes in line attachments
- 12.2.5 - Multiple email addresses
 - Notifications are sent to each email address stored for the user

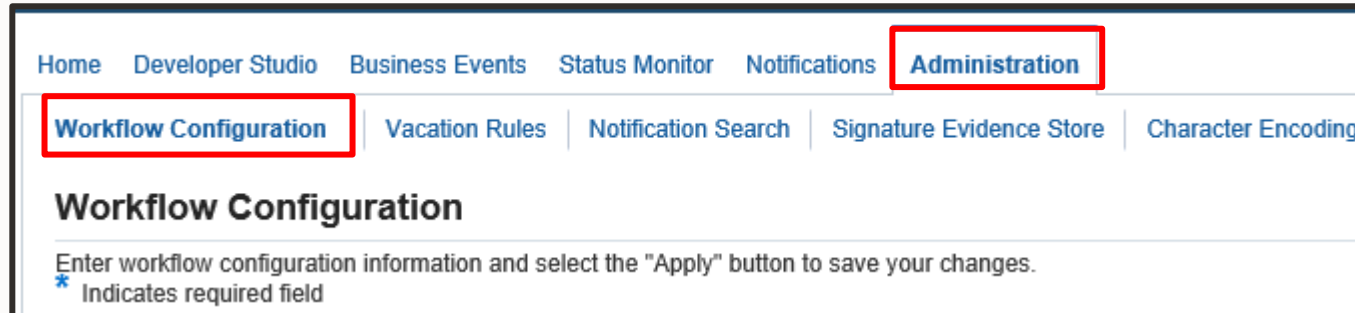
Workflow Enhancements 12.2.9 - 12.2.10+

- 12.2.9 - Action History Enhancement
 - You can now include the action history table in a notification with the Expand Roles option
- 12.2.10 - Enhanced My Worklist Pop-Up
 - Set **WF: Enable Worklist Global Header Quick Actions** profile option to Y which is the default value
- 12.2.11
 - Support added for Yes/No or True/False responses
 - Ability to manually enable/disable email delivery for specific item types or specific messages
 - ✓ Provides added level of security for specific emails containing PII or other personal information such as many HR emails
 - ✓ Use the new Email Notification Preference field in the Workflow Configuration page to configure the messages that are eligible to be sent in e-mail



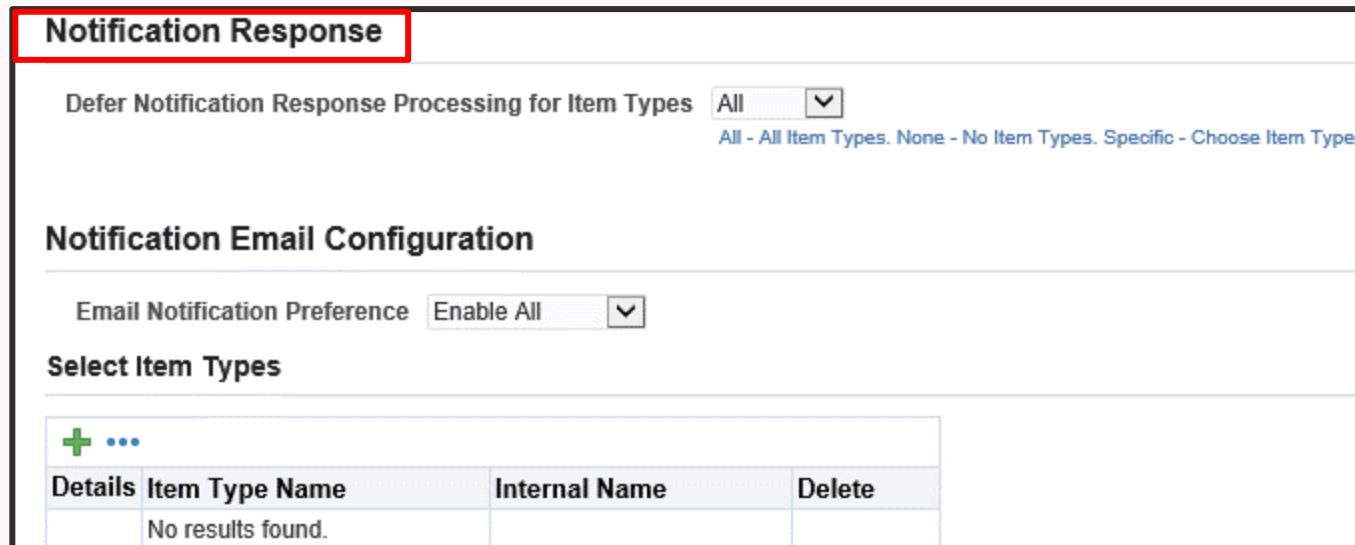
Workflow – Specify email delivery options – 12.2.9+

- Workflow → Administration → Workflow Configuration



The screenshot shows the Oracle ACE Director Administration menu. The 'Administration' tab is selected and highlighted with a red box. Within the Administration menu, the 'Workflow Configuration' option is also highlighted with a red box. Below the menu, the 'Workflow Configuration' section is visible, with a note: 'Enter workflow configuration information and select the "Apply" button to save your changes. * Indicates required field'.




- Scroll down to the Notification Response section



The screenshot shows the 'Notification Response' section. At the top, there is a dropdown menu for 'Defer Notification Response Processing for Item Types' set to 'All'. Below this is the 'Notification Email Configuration' section, which includes an 'Email Notification Preference' dropdown set to 'Enable All'. The 'Select Item Types' section contains a table with the following structure:

Details	Item Type Name	Internal Name	Delete
No results found.			

Workflow – Specify email delivery options – 12.2.9+

- Default is **Enable All**
- Choose Enable Specific or Disable Specific
- Click the  
- Choose an Item Type, then click the arrow to expand 
- Must select each message to disable
 - To select all, must click through each page (next 10) and check the top checkbox for all on each page




Notification Email Configuration

Email Notification Preference: **Disable Specific**
Enable All
Enable Specific

Select Item Types

+ ...

Details	Item Type Name	Internal Name	Delete
	HR	HRSSA	

Select Workflow Messages

Previous 10 101 - 110 Next 10

Message Name	Internal Name
<input type="checkbox"/> Notify MA of Appraisal Complete	HR_NTIFY_MA_COMPLETE_MSG
<input type="checkbox"/> Notify MA of Pending Appraisee Feedback	HR_NTIFY_MA_PENDAPPR_MSG
<input type="checkbox"/> V5.0 Notify Approval Owner Of Approval	HR_NTIFY_APPROVAL_OWNER_V5_MSG
<input type="checkbox"/> Notify MA of Feedback from Appraisee	HR_NTIFY_MA_AFT_FBCK_MSG
<input type="checkbox"/> Notify Approval Owner Of Approval Details V4.0	HR_NTIFY_APPR_OWNER_V4_DET_MSG
<input type="checkbox"/> Notify Final Rejection V5.0	HR_NTIFY_FINAL_REJECTION_V5_MSG
<input type="checkbox"/> Notify Final Rejection Employee V4.0	HR_NTIFY_FINAL_REJ_EMP_V4_MSG
<input type="checkbox"/> Notify Main Appraiser of participant complete	HR_PART_TO_MAIN_APPRAISER_MSG
<input checked="" type="checkbox"/> Personal Information Generic JSP Msg V4.0	HR_PERINFO_GENERIC_JSP_MSG
<input checked="" type="checkbox"/> Personal Information Overview JSP Msg V4.0	HR_PERINFO_OVERVIEW_JSP_MSG

Previous 10 101 - 110 Next 10

Cancel Apply

Workflow – Specify email delivery options – 12.2.9+

- Pro tip: Personalize the page to set the records displayed to a higher number
 - Click Complete View radio button and Expand All link



Personalization Structure

☐ Simple View ☒ Complete View

[Expand All](#) [Collapse All](#)

- Use <ctrl F> to search for “Select Workflow Messages”
- Click the pencil to edit the next Advanced table

Header: Select Workflow Messages	Yes		
Advanced Table: (MsgLevelMailPrefRN.MsgTable)	Yes		


- Set the “Records Displayed” property to a higher number

Records Displayed	Default	<input type="text" value="300"/>	5
--------------------------	---------	----------------------------------	---

- Click **Apply** and **return to Application**

Workflow – Specify email delivery options – 12.2.9+

- Next and previous links are now gone because the number of rows is higher than the number of records

Details	Item Type Name	Internal Name	Delete
	HR	HRSSA	

Select Workflow Messages

<input type="checkbox"/>	Message Name	Internal Name
<input type="checkbox"/>	Confirmation Transition Message	HRSS_REVIEW_JSP_MSG
<input type="checkbox"/>	Appraisal Commit Application Error Message to MA	HR_APPRAISAL_COMMAPPLERR_MSG
<input type="checkbox"/>	Appraisal Commit Application Error Msg to HR Rep	HR_APPRAISAL_COMMIT_APPERR_MSG
<input type="checkbox"/>	Notify Appraisee Completion of Appraisal	HR_APPRAISAL_COMPLETE_MSG
<input type="checkbox"/>	Notify the Manager Completion of Appraisal	HR_APPRAISAL_COMP_MGR_MSG
<input type="checkbox"/>	Notify Appraisee of Appraisal Complete	HR_APPRAISAL_COM_APPRAISEE_MSG
<input type="checkbox"/>	Notify Appraisee for Feed back	HR_APPRAISAL_FEEDBACK_MSG
<input type="checkbox"/>	Notify New main appraiser of an appraisal	HR_APPRAISAL_MACHANGE_MGR_MSG
<input type="checkbox"/>	Notify Appraisee Change of Main Appraiser	HR_APPRAISAL_MACHANGE_MSG

Now the checkbox in the header will select all messages

Workflow – 12.2.13

- The new script, wfvcrdlt.sql will delete vacation rules for a specific user and/or before a particular date
 - Avoids having to delete one at a time through the UI
 - Deleting old rules improves performance
- The profile option “Workflow Mailer SMTP server size limit” can be set to limit the size of the body and any attachments for email notifications
 - Avoids errors that occur when emails exceed the mail server restrictions

WebADI

WebADI 12.2.5

- WebADI now supports Office Open XML (OOXML) standard
 - OOXML is a format developed by Microsoft for spreadsheets/other documents
 - ✓ Creates document on server and does validations on server
 - ✓ Smaller file size / Faster Uploads
 - ✓ More secure – does not require excel “trust” settings
 - Set the profile option BNE: Enable OOXML Standard to Yes
 - ✓ Starting in 12.2.6, default is Yes
 - Spreadsheets exported from OAF tables are always OOXML regardless of profile setting
 - If you are upgrading, you must rebuild templates unless you set profile option back to No

WebADI Simplified Layout Page 12.2.5

- Set the new profile option, BNE: Enable Simplified Define Layout to Yes to use the simplified Define Layout page
 - Users enter all document parameters on a single page
 - If set to No, the old method is used to guide users through multiple pages to enter the layout properties
- Setting this profile option at the application level is recommended due to the different end user experience by application
 - Two end user access options depend on individual product implementations
 - ✓ The product integrates the generate spreadsheet functionality within its own functional page flow
 - ✓ Oracle Web Applications Desktop Integrator is used in the background to generate the spreadsheet (most common)
 - See the product-specific documentation for details on accessing the Desktop Integration functionality

WebADI 12.2.5

- View of page with the BNE: Enable Simplified Define Layout profile option set to Yes

Create Document Create Save Clear

Shortcut ▼ Delete

Primary Parameters

* Integrator General Ledger - Journals ▼

* Viewer Excel 2007 ▼

Reporting Flag ☐

* Layout Budgets - Multiple ▼

* Content None ▼

- Replaces five pages where parameters are requested on each page and user must click “next page” until all parameters are entered

WebADI 12.2.5

- Click the save button to show the popup for shortcut info and settings

The screenshot displays the Oracle ACE Director WebADI interface. The top navigation bar includes the Oracle logo, a menu icon, and links for Home, Favorites, Settings, Worklist, and Logout. The user is logged in as 'OPERATIONS'. The main content area is titled 'Create Document' and features a 'Shortcut' dropdown menu and a 'Delete' button. Below this, the 'Primary Parameters' section lists several fields: Integrator (Projects - Budget (Periodic)), Viewer (Excel 2007), Reporting Flag (checkbox), Layout (Periodic Budget Layout), Content (Periodic Budget Content), and Mapping (Periodic Budget Mapping). The 'Content Parameters' section below it contains three error messages: 'Cannot display parameter. Required parameter has no default value.' The 'Shortcut' popup is open, showing a 'Shortcut Name' field, 'Shortcut Locations' (Save to Form Function, Save to Shortcut List), and 'Settings' (Integrator, Viewer, Reporting, Layout, Content, Mapping, and Skip Create Document page). The popup has 'Save & Create' and 'Save' buttons at the bottom.

Create Document Create Save Clear

Shortcut ▼ Delete

Primary Parameters

* Integrator	Projects - Budget (Periodic)
* Viewer	Excel 2007
Reporting Flag	<input type="checkbox"/>
* Layout	Periodic Budget Layout ▼
* Content	Periodic Budget Content ▼
Mapping	Periodic Budget Mapping ▼

Content Parameters

Cannot display parameter. Required parameter has no default value. .
Cannot display parameter. Required parameter has no default value. .
Cannot display parameter. Required parameter has no default value. .

Shortcut ×

* Shortcut Name

Shortcut Locations ☐ Save to Form Function ☐ Save to Shortcut List

Settings

Integrator	<input checked="" type="checkbox"/> Projects - Budget (Periodic)
Viewer	<input checked="" type="checkbox"/> Excel 2007
Reporting	<input checked="" type="checkbox"/> No
Layout	<input checked="" type="checkbox"/> Periodic Budget Layout
Content	<input checked="" type="checkbox"/> Periodic Budget Content
Mapping	<input checked="" type="checkbox"/> Periodic Budget Mapping
	<input checked="" type="checkbox"/> Skip Create Document page

Save & Create Save

Issues with WebADI after Upgrade to 12.2.9+

- There are several known issues that may occur after the upgrade when using Budget Wizard and/or Desktop Integrator
 - Run the WebADI analyzer to identify patches or for additional troubleshooting – Proactive Support master note: MOS ID: 432.1

2762796.1	Financials: Desktop Integrator	Web Applications Desktop Integrator (Web ADI) Analyzer 	200.1	3/26/2021
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Read Only User or Responsibility 12.2.6

- Only applies to professional forms – not OAF forms
- Functional Administrator → Grants
 - Click the Create Grant Button, then enter a name, description and choose the grantee
 - ✓ A responsibility is a “Group of Users”
- Leave the object name blank and click the Next button
- Vote for the enhancement request for this to apply to OAF forms

The screenshot shows the 'Create Grant: Define Grant' form in the Oracle ACE Director interface. The form is part of a four-step process: Define Grant, Select Object Data Context, Define Object Parameters and Select Set, and Review and Finish. The 'Define Grant' step is currently active. The form includes fields for Name (Read only to a Grantee), Description (Create a read only user or responsibility), Effective From (22-Jul-2019), and Effective To. Below these is the 'Security Context' section, which allows defining the context by selecting a grantee, a responsibility, and/or an operating unit. The 'Grantee Type' dropdown is set to 'All Users'. The 'Operating Unit' dropdown is set to 'Group Of Users'. The 'Responsibility' dropdown is set to 'Specific User'. Below the 'Security Context' is the 'Data Security' section, which allows defining a data security policy by selecting an object. The 'Object' field is currently blank.

Grants Permissions Permission Sets

Define Grant Select Object Data Context Define Object Parameters and Select Set Review and Finish

Create Grant: Define Grant Cancel Step 1 of 4 Next

* Indicates required field

* Name Read only to a Grantee

Description Create a read only user or responsibility

* Effective From 22-Jul-2019 Effective To

Security Context

Define the context when the grant is applied by selecting a grantee, a responsibility and/or operating unit.

Grantee Type All Users

Operating Unit Group Of Users

Responsibility Specific User

Data Security

To define a data security policy, select an object.

Object

Read Only User or Responsibility 12.2.6

- Choose EBS Read Only as the permission set
- Click Next

The screenshot shows the 'Create Grant' wizard in the Oracle ACE Director interface. The top navigation bar includes 'Security', 'Core Services', 'Personalization', 'File Manager', 'Portletization', 'Configuration Manager', and 'Allowed Resources'. The 'Grants' section is active, with sub-tabs for 'Permissions' and 'Permission Sets'. A progress bar at the top indicates four steps: 'Define Grant', 'Select Object Data Context', 'Define Object Parameters and Select Set' (the current step), and 'Review and Finish'. The main heading is 'Create Grant: Define Object Parameters and Select Set'. Below this, a legend states '* Indicates required field'. The 'Set' section contains the instruction 'Select the permission set or menu navigation set that defines the grantee's access.' and a dropdown menu labeled '* Set' with 'EBS Read Only' selected. To the right of the dropdown are 'Cancel', 'Back', and 'Next' buttons, with 'Step 3 of 4' displayed between 'Back' and 'Next'.

Read Only User or Responsibility 12.2.6

- Click Finish
- For more details on grants and roles, see the presentation “User Management/Role Based Access Control for Beginners”
- 2023 EBS UI Changes - What End Users Really Need to Know 12.2.4 - 12.2.12+

The screenshot shows the 'Create Grant: Review and Finish' page in the Oracle ACE Director interface. The page is part of the 'Security' section, specifically under 'Grants'. A progress bar at the top indicates four steps: 'Define Grant', 'Select Object Data Context', 'Define Object Parameters and Select Set', and 'Review and Finish' (the current step). The page title is 'Create Grant: Review and Finish'. Below the title, there are buttons for 'Cancel', 'Back', 'Step 4 of 4', and 'Finish'. The main content area is divided into three sections: 'Name' (Read only to a Grantee), 'Description' (Create a read only user or responsibility), and 'Effective From' (22-Jul-2019). Below these is the 'Security Context' section, which includes 'Grantee Type' (Group Of Users), 'Grantee' (Payables Inquiry), 'Operating Unit', and 'Responsibility'. The 'Set' section at the bottom includes 'Name' (EBS Read Only), 'Code' (FND_READ_ONLY), and 'Description'.

Security Core Services Personalization File Manager Portletization Configuration Manager Allowed Resources

Grants Permissions Permission Sets

Define Grant Select Object Data Context Define Object Parameters and Select Set **Review and Finish**

Create Grant: Review and Finish Cancel Back Step 4 of 4 Finish

Name Read only to a Grantee
Description Create a read only user or responsibility
Effective From 22-Jul-2019
Effective To

Security Context

Grantee Type Group Of Users
Grantee Payables Inquiry
Operating Unit
Responsibility

Set

Name EBS Read Only
Code FND_READ_ONLY
Description

Proactive Support

For more information

- Stay Informed using Proactive Support
 - Start with Doc 432.2
 - Click the link to Access Product Release Readiness – Transfer of Information (TOI)

Overview Stay Informed Product Areas

Search This Document Print

Stay Informed - Oracle Proactive Support

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Proactive Best Practices

- [Best Practices for Working Effectively with Support](#)
- [Oracle Support Essentials Webcast Series](#)
- [Product Release Readiness- Transfer of Information \(TOI\)](#)
- [Toolbox Inventory](#)

Support Blogs and Newsletters

- [Oracle Support Community Blog Index](#)
- [Support Blog / Newsletter Index](#)

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EBS Resolve Page Highlights

- In the proactive support resolve tab, review product Information centers
 - Click the Take Action Link for the EBS Product Information Center

Resolve - Oracle E-Business Suite

Discover capabilities and tools to help you resolve issues.

Get Proactive by Finding E-Business Suite Answers — [Take Action](#) | [Learn](#)

Learn tips and tricks on how to make effective searches in My Oracle Support, how to browse for the knowledge you need, what steps to take to subscribe to Newsletters and My Oracle Support Community.

E-Business Suite Product Information Centers — [Take Action](#)

Explore an easier way to traverse the vast and often complex library of content on a particular topic.

E-Business Suite Invalid Object Utility — [Take Action](#)

The E-Business Suite Invalid Object Utility displays all invalid objects and meta-data in a single HTML Report. There is a quick view summary of all invalid objects, their types and schemas. You can cross-reference your current list of invalids with known objects from the Upgrade Guide of Droppable Objects. And, you can cross reference DBA_OBJECTS.TIMESTAMP and AD Patching tables to show objects creation date/modified date in relation to the last 100 days of patches applied. This feature provides insight on which patches might have caused the invalid object.

E-Business Suite: WLS (WebLogic Server) Utility — [Take Action](#)

WLS Status: displays some information from the EBS WLS environment where no screen shots should be required

- Managed server status
- Application deployment status
- WLS JDBC information
- JVM runtime heap Logs

Chronological view of Logs: using the managed server logs as the basis, this button shows all of the logs with errors that have occurred from most recent by default. It also provides the option to select dates for any of the errors that were found in the logs. With time selection and OHS logfile overlay, it allows a time to be selected along with other associated logs

Log Summary: displays the logs where the errors, alerts or exceptions were found along with the locations of the logfiles

Errors | Alerts: shows the files, location, and the error or alerts along with the line number where the errors occurred

Shows the files, location, and the error or alerts along with the line number where the errors occurred

Exceptions found: similar to the Errors|Alerts logs but pointing to specific exceptions found in the the managed server logs.

My Oracle Support Community — [Take Action](#) | [Learn](#)

Increase productivity and get solutions with access to on-line support communities, specific to your Oracle products and environment, backed by Oracle Support experts.

Enhancement Requests to My Oracle Support Community — [Take Action](#)

Browse, Vote and Create Ideas for your product area. See ER to Community Process FAQ for more details.

EBS Product Information Center

- Chose a topic area: EBS Application Suite
- Choose the subtopic: Cross Products
- Choose a specific topic: Information Center: Oracle Applications Release 12.2

The screenshot displays the E-Business Suite Product Information Center Index (Doc ID 444.2). The page features a top navigation bar with tabs for 'E-Business Suite Information Center Index', 'EBS Applications Suite' (highlighted with a red box), 'Agile and AutoVue', and 'Oracle Enterprise Command Center'. Below this, a secondary navigation bar shows 'Cross Products' (highlighted with a red box) and other product areas like 'Customer Relationship Management', 'Financial Management', 'Human Capital Management', 'Retail Merchandising System', and 'Supply Chain Management'. The main content area is organized into sections: 'EBS - Upgrade' (with a list of release links, where 'Information Center: Oracle Applications Release 12.2' is highlighted with a red box), 'EBS - Technology and Foundation Components', and 'Oracle Business Intelligence'.

E-Business Suite Product Information Center Index (Doc ID 444.2)

E-Business Suite Information Center Index | **EBS Applications Suite** | Agile and AutoVue | Oracle Enterprise Command Center

Cross Products | Customer Relationship Management | Financial Management | Human Capital Management | Retail Merchandising System | Supply Chain Management

EBS - Upgrade

- Information Center: Application Technology Group (ATG)
- Information Center: Oracle Applications Release 11i
- Information Center: Oracle Applications Release 12.0
- Information Center: Oracle Applications Release 12.1
- **Information Center: Oracle Applications Release 12.2**

EBS - Technology and Foundation Components

- EBS Tech Stack Navigation Page Release 12.x

Oracle Business Intelligence

- Information Center: Oracle EBS BI Publisher (BIP) [formally XML Publisher]
- Information Center: Oracle Business Intelligence Applications (OBIA)
- Information Center: Oracle Business Intelligence Enterprise Edition (OBIEE)

EBS Product Information Center

- The information center is one master MOS note for all details for the information center selected

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Oracle E-Business Suite Release 12.2 Information Center (Doc ID 1581299.1)

Home

Reference Information

Announcements

Documentation

Product Release Notes

Globalization Center

Additional Resources

Product Info Centers

R11i Info Center

R12.0 Info Center

Oracle E-Business Suite Release 12.2 Highlights

[Start Here](#) [Oracle E-Business Suite Release 12.2 Technology Stack Documentation Roadmap](#)

This document acts as a central list of My Oracle Support knowledge documents that describe the recommended use and deployment of various optional and required components of the technology stack that underpins the overall Oracle E-Business Suite Release 12.2 architecture.

Continuous Innovation on Oracle E-Business Suite 12.2
Oracle has announced a "Continuous Innovation" release model for Oracle E-Business Suite 12.2, delivering ongoing applications and underlying technology stack updates without a major upgrade. At the same time, we are announcing Premier Support for Oracle E-Business Suite 12.2 through at least 2031.
[Read full details](#)

My Oracle Support How to Series: How to use Hot Topics Email notification to subscribe to Support Product News, SRs, Bugs, etc. and events so that you Never Miss an Important Update
Hot Topics enables you to be notified via e-mail when content that you have identified is updated or created. You can setup this feature for Knowledge Articles, bugs or SRs or content you have marked as favorites. Enabling Hot Topic e-mail notifications is so easy we even added a suggestion for you when you mark content as a favorite to ensure you get the latest information about the content you're interested in when you want it.
[Read full details](#)

Oracle E-Business Suite Release 12.2: Technical Planning, Getting Started, and Go-Live Checklist
This document helps you plan your move to Oracle E-Business Suite Release 12.2, providing a navigational flowchart that shows you the high-level steps required for a Release 12.2 implementation and a checklist you can use to ensure you meet the essential prerequisites for a successful Release 12.2 go-live.
[Read full details](#)

Oracle E-Business Suite Mobile Apps, Release 12.1 and 12.2 Documentation
The purpose of this document is to communicate implementation, configuration, and administration information specific to Oracle E-Business Suite Mobile Apps currently available for the iOS operating system and the Android operating system.
[Read full details](#)

Information Center: Oracle E-Business Suite Extensions for Oracle Endeca Install & Configure
This Index is designed to provide you with simple and quick navigation between the E-Business Suite and the Information Discovery integration.
[Read full details](#)

Oracle E-Business Suite Releases 12.1 and 12.2 Release Content Documents
These Release Content Documents (RCDs) communicate information about new or changed functionality introduced in Oracle E-Business Suite Releases 12.1 and Release 12.2, subsequent Release Update Packs (RUPs), and off-cycle patches. For your convenience, they also include new or changed functionality introduced in the RUPs for Release 12, including 12.0.2 through 12.0.7.
[Read full details](#)

Achieving Optimal Performance with Oracle E-Business Suite
This packed Oracle development presentation summarizes practical tips and lessons learned from performance tuning and benchmarking the world's largest Oracle E-Business Suite environments. Application system administrators will get concrete tips and techniques for identifying and resolving performance bottlenecks on all layers of the technology stack. They will also learn how Oracle's engineered systems, such as Oracle Exadata and Oracle Exalogic, can dramatically improve the performance of their system.
[Read full details](#)

Using the Online Patching Readiness Report in Oracle E-Business Suite Release 12.2
This document introduces the Global Standards Compliance Checker (GSCC) and Readiness Report, and outlines how it is used with Oracle E-Business Suite Release 12.2.
[Read full details](#)

Oracle E-Business Suite Release 12.2: Consolidated List of Patches and Technology Bug Fixes
This document provides a consolidated list of the latest technology bugfixes required for Oracle E-Business Suite Release 12.2 and a set of recommended patches to install the technology bugfixes.
[Read full details](#)

EBS ATG Seed Data Comparison Report

The EBS ATG Seed Data Comparison Report provides a static delta between different EBS releases by documenting the seed data changes delivered by the product data loader files (.ldt extension) based on EBS ATG loader control (.lct extension) files. [Read full details](#)

EBS File Comparison Report

The EBS File Comparison Report provides a comprehensive comparison of file system artifacts between different Oracle E-Business Suite releases for important file types. As part of Oracle E-Business Suite upgrade planning, this report can assist customers to get a clear idea of "what is different in a new release" (additions, removals and modifications for Oracle E-Business Suite delivered files). [Read full details](#)

E-Business Suite Upgrade Analyzer - 12.X to 12.2.X (New)

The E-Business Suite Upgrade Analyzer is a self-service health-check script that reviews E-Business 12.2 Upgrade related data, analyzes current configurations and settings for the environment and provides feedback and recommendations on the progress of your upgrade and any potential missing or failed upgrade steps. Analyzers may also be used as data collection tools by Support Engineers. Your application data is not altered in any way when you run this analyzer. [Read full details](#)

Database 19c Upgrade Analyzer for EBS 12.x (New)

The E-Business Suite 19c Database Upgrade Analyzer is a self-service health-check script that reviews E-Business R12 19c Database Upgrade related data, analyzes current configurations and settings for the environment and provides feedback and recommendations on the progress of your 19c database upgrade and any potential missing or failed upgrade steps. Analyzers may also be used as data collection tools by Support Engineers. Your application data is not altered in any way when you run this analyzer. [Read full details](#)

Upgrade Advisor: E-Business Suite (EBS) Upgrade from 12.0/12.1 to 12.2.x

The Upgrade Advisors are dynamic documents that are intended to guide you through an upgrade from 12.0/12.1 to 12.2.x. [Read full details](#)

Upgrade Advisor: E-Business Suite (EBS): 11i Upgrade to 12.2

The Upgrade Advisors are dynamic documents that are intended to guide you through an upgrade from 11i to 12.2. [Read full details](#)

Patching & Maintenance Advisor: E-Business Suite (EBS) R12.2

Patching and Maintenance Advisor include steps to create a viable patching and maintenance strategy including a complete project patch plan specific to your environment. [Read full details](#)

Stay Current: Oracle Lifetime Support Policies

Oracle Lifetime Support helps drive your business success across your entire Oracle technology environment. From database to middleware to applications and hardware, you can now enjoy the benefits of the industry's most comprehensive support coverage. For more information on the Oracle Lifetime Support Policies please visit [Click here](#).

For more information on Oracle E-Business Suite Error Correction Support Policy [Click here](#)

Planning Your Oracle E-Business Suite Upgrade from Release 11i to Release 12

This document offers advice to those customers currently on Release 11i who are planning an upgrade to Release 12.1 or Release 12.2. Most of the planning advice, currently focused on Release 12.1, also applies to Release 12.2. (12.2 - specific advice coming soon.) [Read full details](#)

Oracle E-Business Suite Product and Services

For more information on upgrading to Oracle E-Business Suite please visit [Click here](#).

Training and Events

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Oracle E-Business Suite Learning Subscription Link: [Oracle E-Business Suite Learning Subscription](#)

Recommendations

- For additional information on the proactive support topic, see my presentation on the OATUG knowledge base titled [EBS Proactive Support Tools](#)
- Enterprise Command Centers (ECC) – Implementing ECC can significantly reduce the need for custom reports and other extensions
 - Start with out of the box install and configurations which is a very quick win
 - Requires a web logic server (can be virtual), about a week of DBA setup time and minimal configuration to grant access to specific responsibilities and schedule concurrent requests to populate tables
 - ECC is covered in many other presentations at Ascend, the OATUG knowledge base and by Oracle
- ECC Documentation:
https://docs.oracle.com/cd/E26401_01/doc.122/e48748/T312864T684703.htm
- ECC Quick Start Guide:
<https://www.oracle.com/a/ocom/docs/applications/ebusiness/ebs-enterprise-command-center-quick-start-guide.pdf>

Thank You

Susan Behn

Q&A