Oracle Fusion Cloud Applications

How do I configure navigation in Oracle Fusion Cloud Applications?

FA Latest

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Author: Kalyani Manda

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Get Help

Get Help

There are a number of ways to learn more about your product and interact with Oracle and other users.

Get Help in the Applications

Some application pages have help icons ⑦ to give you access to contextual help. If you don't see any help icons on your page, click your user image or name in the global header and select Show Help Icons. If the page has contextual help, help icons will appear.

Get Training

Increase your knowledge of Oracle Cloud by taking courses at *Oracle University*.

Join Our Community

Use *Cloud Customer Connect* to get information from industry experts at Oracle and in the partner community. You can join forums to connect with other customers, post questions, suggest *ideas* for product enhancements, and watch events.

Share Your Feedback

We welcome your feedback about Oracle Applications user assistance. If you need clarification, find an error, or just want to tell us what you found helpful, we'd like to hear from you.

You can email your feedback to *oracle_fusion_applications_help_ww_grp@oracle.com*.

Thanks for helping us improve our user assistance!

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Chapter 1
Configure Navigation

1 Configure Navigation

Get Started with Configuring Navigation

In the Structure work area, you can set up these elements used for navigating within the application.

Configurable Element	What It's Used For	Steps to Configure
Group	Organizes page entries and quick actions in a specific category. For example, to meet specific needs of your organization, you can create a group with page entries that open external web pages.	*Create and Edit Groups*
Page Entry	Opens a specific work area or page. For example, you can create a page entry and link it to one of your application pages.	*Create and Edit Page Entries*
Quick Action	Helps you initiate tasks quickly. For example, to access key tasks efficiently, you can add more quick actions or edit the existing ones.	*Create and Edit Quick Actions*

Here's what else you can do to configure navigation.

- Reorder navigation entries.
- Delete custom groups and page entries.

  Note: You can't delete quick actions.

- Create duplicate versions of predefined page entries and quick actions, then edit the duplicates.

Create and Edit Groups

Let's take a look at how you can create and edit groups for both the News feed and Home with Ask Oracle layouts.

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Create and Edit Groups for News Feed

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Do one of these steps based on your need and proceed to Step 4:
   - Click **Create**, and then select **Create Group**.
   - Click the name of a group to edit.
4. Provide a name for the group and select an icon for it.
5. From the **Show on Navigator** list, choose whether to display the group on the Navigator and home page.
   If you select **EL Expression**, the evaluation of the EL expression decides whether the group will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
6. Save the group and publish the sandbox.

Create and Edit Groups for Home with Ask Oracle

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Do one of these steps based on your need and proceed to Step 4:
   - Click **Create**, and then select **Create Group**.
   - Click the name of a group to edit.
4. Provide a name for the group.
5. From the **Visible** list, choose whether to display the group in the product map.
   If you select **EL Expression**, the evaluation of the EL expression decides whether the group will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
6. Save the group and publish the sandbox.

Create and Edit Page Entries

Let's take a look at how you create and edit page entries for both the News feed and Home with Ask Oracle layouts.

Create and Edit Page Entries for News Feed

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Do one of these steps based on your need and proceed to Step 4:
   - Click **Create**, and select **Create Page Entry**.
   - Click the name of a page entry to edit.
   - Click the name of a page entry and then click **Create Duplicate** to duplicate it.
4. Provide a name for the page entry.
5. Search for and select an icon for the page entry.

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6. Select the group you want to put the page entry in.
7. From the **Show on Navigator** list, choose whether to display the page entry on the Navigator and home page. Then, from the **Show on Springboard** list, choose whether to display the page entry on the home page.

   If you select **EL Expression**, the evaluation of the EL expression decides whether the page entry will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.

   > **Note:** If you select **EL Expression** for **Show on Navigator**, the EL expression must evaluate to true for the page entry to appear on the home page. If it evaluates to false, the entry won't be visible on the home page even if **Show on Springboard** is set to **Yes** or **EL Expression**. In other words, the springboard setting is used only if the corresponding Navigator EL expression evaluates to true.

8. From the **Mobile Enabled** list, specify whether the page entry will be available for mobile devices.
9. Select a link type and configure the link details. See *Configure Links for Page Entries and Quick Actions*.

   > **Note:** When you're editing a page entry, you can change the link configuration only for custom page entries.

10. Save the page entry and publish the sandbox.

Edit Page Entries with Tabs or Panel Tabs for News Feed

Some pages have tabs or panel tabs, which you can edit using the Edit Page Entry page.

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of the page entry you want to edit to modify its tabs or panel tabs.
4. Open the Tabs or Panel Tabs tab.
5. Select a row and make your changes.
   - Provide a name and an icon.
   - From the **Visible** list, choose whether to display the tab or the panel tab on the page.

     If you select **EL Expression**, the evaluation of the EL expression decides whether the tab or panel tab will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
6. Use the **Move Up** and **Move Down** icons to adjust the relative position of the tabs or the panel tabs within the page.
7. Save the changes and publish the sandbox.

Create and Edit Page Entries for Home with Ask Oracle

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Do one of these steps based on your need and proceed to Step 4:
   - Click **Create**, and select **Create Page Entry**.
   - Click the name of a page entry to edit.
   - Click the name of a predefined page entry and then click **Create Duplicate** to duplicate it.
4. Provide a name and an alternate label for the page entry. Alternate labels are used in Home with Ask Oracle suggestions and search. They must be clear, even without a group or parent node context.
5. Search for and select an icon for the page entry.

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6. Select the group you want to put the page entry in.
7. From the **Visible** list, choose whether to display the page entry in the product map. For page entries with tabs, the suggestions list and search display the tabs instead of the page entry itself.

    If you select **EL Expression**, the evaluation of the EL expression decides whether the page entry will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
8. From the **Mobile Enabled** list, specify whether the page entry will be available for mobile devices.
9. Select a link type and configure the link details. See *Configure Links for Page Entries and Quick Actions*.

    Note: When you're editing a page entry, you can change the link configuration only for custom page entries.

10. Save the page entry and publish the sandbox.

Edit Page Entries with Tabs or Panel Tabs for Home with Ask Oracle

Some pages have tabs or panel tabs, which you can edit using the Edit Page Entry page.

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of the page entry you want to edit to modify its tabs or panel tabs.
4. Open the Tabs or Panel Tabs tab.
5. Select a row and make your changes.
    - Provide a name, an alternate label, and an icon.
    - From the **Visible** list, choose whether to display the tab or the panel tab on the page, and in the suggestions list and search.

        If you select **EL Expression**, the evaluation of the EL expression decides whether the tab or panel tab will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
6. Save the changes and publish the sandbox.

Create and Edit Quick Actions

For groups with associated quick actions, let's take a look at how you can create and edit quick actions for both the News feed and Home with Ask Oracle layouts. You can also edit quick action groups, which are used to group some related quick actions.

Create and Edit Quick Actions for News Feed

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of any group that has quick actions.
4. On the Edit Group page, click the Quick Actions tab.
5. Do one of these steps based on your need and proceed to Step 6:
    - Click **Create**.

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- ○ Expand a quick action group and click a quick action name to edit.
- ○ Expand a quick action group, click a quick action name and then click **Create Duplicate** to duplicate it.

6. Provide a name for the quick action.
7. Search for and select an image for the quick action.
8. Select the quick action group you want to place this quick action in.
9. (Only for editing a quick action) If you want the quick action to appear in the quick action list on the home page, select the **Add as a quick action link on home page** checkbox.
10. From the **Visible** list, choose whether to display the quick action on the home page.

    If you select **EL Expression**, the evaluation of the EL expression decides whether the quick action will be visible for specific user roles. Click ✏ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
11. From the **Mobile Enabled** list, specify whether the quick action will be available for mobile devices.
12. Select a link type and configure the link details. See *Configure Links for Page Entries and Quick Actions*.

    > **Note:** When you're editing a quick action, you can change the link configuration only for custom quick actions.

13. Save the quick action and publish the sandbox.

Edit Quick Action Groups for News Feed

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of any group that has quick actions.
4. On the Edit Group page, click the Quick Actions tab.
5. Click the name of the quick action group.
6. Rename the group.
7. From the **Visible** list, choose whether to display the quick action group and its quick actions on the home page.

    If you select **EL Expression**, the evaluation of the EL expression decides whether the quick action group will be visible for specific user roles. Click ✏ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
8. Save the changes and publish the sandbox.

Create and Edit Quick Actions for Home with Ask Oracle

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of any group that has quick actions.
4. On the Edit Group page, click the Quick Actions tab.
5. Do one of these steps based on your need and proceed to Step 6:

    - ○ Click **Create**.
    - ○ Expand a quick action group and click a quick action name to edit.
    - ○ Expand a quick action group, click a quick action name and then click **Create Duplicate** to duplicate it.

6. Provide a name and an alternate label for the quick action. Alternate labels are used in Home with Ask Oracle suggestions and search. They must be clear, even without a group or parent node context.
7. Search for and select an image for the quick action.

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8. Select the quick action group you want to place this quick action in.
9. From the **Visible** list, choose whether to display the quick action in the product map, suggestions list, or search.

   If you select **EL Expression**, the evaluation of the EL expression decides whether the quick action will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
10. From the **Mobile Enabled** list, specify whether the quick action will be available for mobile devices.
11. Select a link type and configure the link details. See *Configure Links for Page Entries and Quick Actions*.

   > **Note:** When you're editing a quick action, you can change the link configuration only for custom quick actions.

12. Save the quick action and publish the sandbox.

Edit Quick Action Groups for Home with Ask Oracle

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of any group that has quick actions.
4. On the Edit Group page, click the Quick Actions tab.
5. Click the name of the quick action group.
6. Rename the group.
7. From the **Visible** list, choose whether to display the quick actions of the group in the product map, suggestions list, or search.

   If you select **EL Expression**, the evaluation of the EL expression decides whether the quick action group will be visible for specific user roles. Click ✎ next to the list and enter an expression without line breaks or double quotes. Validate the EL expression and make sure it evaluates to true or false.
8. Save the changes and publish the sandbox.

Configure Links for Page Entries and Quick Actions

When you create or edit a page entry or quick action, you can select the link type to determine the destination for users. Dynamic URL type is available for page entries only.

Link Type	Description
Application Page	Any page within your application built with Oracle Application Development Framework (ADF).
Dynamic URL	The URL of an external page where the host, port, or context root might change. You can find the host and port details for a dynamic URL from a lookup based on the application name.
Static URL	The URL of an external page where the host, port, or context root doesn't change. Static URLs don't require lookups.

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Link Type	Description
Static URL with secure destination	The URL for a partner application where secure tokens are appended. These tokens carry user identity and security information, enabling authentication without requiring users to enter credentials, such as user name and password.
VB Studio Page	A page built using Visual Builder Studio and Oracle Java Extension Toolkit.

Application Page

When you create or edit a page entry or quick action, you can link it to one of your application pages.

1. From the **Link Type** list, select **Application Page**.
2. Provide details for the fields.

Field	Description
Task Flow ID (for a quick action)	Enter the task flow ID.
Focus View ID	Enter the view ID attribute value associated with the target page. You can find it in the `public_html/WEBINF/adfc-config.xml` file of this application. **Note:** For a quick action, by default, the focus view ID is displayed as `/FndOverview`.
Web Application	Select the name of the web application, which is the application name that you used while creating this application using the Setup and Maintenance work area.
Secured Resource Name and Application Stripe	For secured access to the target application page, provide the secured resource name and the name of the policy store's application stripe. Here's an example of a secured resource name: `oracle.apps.view.pageDefs.CaseList_Form_Attach_UIShellPagePageDef` When a user clicks the link, the application checks the secured resource and the Oracle Platform Security Services (OPSS) policy store. Then the application determines whether the user has the privilege to view the page. You can get the application stripe from the `jps.policystore.applicationid` parameter in the application's `weblogic-application.xml` file. Examples of application stripes are `crm`, `fscm`, and `hcm`.
○ Page Parameters List (for a page entry)	If the page takes parameters or task flow parameters, then you can enter a semicolon-delimited string of name=value pairs (for example, `org=m1;context=s1`) in these fields.

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Field	Description
○ Task Flow Parameters (for a quick action)	You can use EL to specify the parameters. If the EL evaluates to an object, the `toString` value of that object is passed as the value of the parameter. An application page may display or act differently based on the parameters that are passed in. For example, if you're opening a page from one group on the home page or Navigator, the parameter might be set to `status=Open`, whereas if you're opening the page from another group, the parameter might be set to `status=Closed`.

Dynamic URL

You can link a page entry to an external website or application that has a frequently changing host, port, or context root. Instead of updating the link to each application, you can update the details of the web application registration. This change affects all page entries that contain dynamic links pointing to that web application.

Suppose you want to link to a test version of an application; you use the dynamic URL link type. When you move the application from the test to the production environment, you just change the host and port details of the web application registration.

Before you start, make sure you add the application details on the Manage Integration of Additional Applications page to register the web application. These application details are used for configuring dynamic URL links for page entries.

1. In Setup and Maintenance, click ▤ , and then click **Manage Setup Content**.
2. Click **Manage Integration of Additional Applications**, click **Actions**, and then click **Create**.
3. Enter the application details in the relevant fields. Ensure that the information you provide is complete and accurate. For example,
   - ○ Begin the URL with `http://` or `https://`.
   - ○ Provide correct access credentials for the selected security policy.

   > **Note:** You can't edit the **Application Name** and **Partner Name** once you save the details.

4. Click **Save and Close**.

To link a page entry to a dynamic URL:

1. From the **Link Type** list, select **Dynamic URL**.
2. From the **Web Application** list, select the web application name and enter the destination for the web application.

   Let's look at an example:

   Suppose you want to link to a complete URL, `http://example:9011/myApp/faces/Page1.`
   a. From the **Web Application** list, select **myApp**. This list displays the application names that were added using the Manage Integration of Additional Applications page. Once you select the application name, the full URL that was added for this application (for example, `http://example:9011/myApp/`) is automatically used as the start of the dynamic URL.
   b. Enter the destination for the web application, for example, `/faces/Page1`. This value is appended to the full URL.

When users click this page entry, the target page opens in a new browser window or tab.

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Static URL

When you create or edit a page entry or quick action, you can link it to an external website or application that has a constant host, port, or context root.

1. From the **Link Type** list, select **Static URL**.
2. Enter the URL destination. The URL must start with `http://` or `https://`.

   For example, you can use a static URL to link to `http://www.oracle.com.`

When users click this page entry or quick action, the target page opens in a new browser window or tab.

Static URL with Secure Destination

When you create or edit a page entry or quick action, you can link it to a partner application (external) using a secure token URL.

1. From the **Link Type** list, select the **Static URL**.
2. Click ✎ and select **Secure Destination**.
3. From the **Web Application** list, select the name of the web application.
4. Enter the destination for the web application. An HTTPS protocol is required to access the application.
5. Enter the name of the secure token. All secure tokens have a predefined lifetime, and they expire after that duration. So, users must refresh the page to regenerate the tokens.

The partner application validates the secure token and uses it to authenticate web services within the user context. Using this mode of modified access, a partner can directly do a task or display information to the specific user without any additional authentication. When users click this page entry or quick action, the target page opens in a new browser window or tab.

VB Studio Page

When you create or edit a page entry or quick action, you can link it to one of your VB Studio pages.

> **Tip:** If an existing page entry or quick action links to the same page that you want your new page entry or quick action to link to, you can enter the same details for all fields, except parameters. View the existing details, such as Focus View ID, Web Application, and Secured Resource Name, and fill in the fields for the new page entry or quick action.

1. From the **Link Type** list, select **VB Studio Page**.
2. Provide details for the fields.

Field	Description
Focus View ID	Enter the view ID attribute value associated with the target page. You can find it in the `public_html/WEBINF/adfc-config.xml` file of this application. ○ If you're linking to VB apps that have a URL starting with `fscmUI/redwood/`, then you enter the focus view ID as `/index.html`. For other VB apps, the focus view ID isn't required. But, because it's a required field on the UI, you need to enter the value as `/index.html`. ○ If you're linking to Fusion Applications, enter the focus view ID as `/FndOverview`. For a quick action, by default, the focus view ID is displayed as `/index.html`.

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Field	Description
Web Application	Select the name of the web application, which is the application name that you used while creating this application using the Setup and Maintenance work area. If you're linking to VB apps that have a URL starting with **fscmUI/redwood**, select **ORA_FSCM UI**. For other VB apps, select one of these: **ORA FSCM UI**, **ORA HCM UI**, or **ORA CRM UI**.
Secured Resource Name and Application Stripe	For secured access to the target application page, provide the secured resource name and the application stripe name of the policy store. When users click the application link, the application checks the secured resource and the Oracle Platform Security Services (OPSS) policy store and then determines whether the user has the privilege to view the page. Here's an example of a secured resource name: **oracle.apps.view.pageDefs.CaseList_Form_Attach_UIShellPagePageDef** You can get the application stripe from the **jps.policystore.applicationid** parameter in the application's **weblogic-application.xml** file. Examples of application stripes are **crm**, **fscm**, and **hcm**. > **Tip:** > To secure the custom page entry in the same way as an existing page entry, copy and paste the secured resource name value from a predefined page entry. Similarly, for a custom quick action, copy from a predefined quick action. You can't create a new resource.
VB Studio Flow	Enter the VB Studio flow that your VB page is grouped in.
Product Family	Enter the name of the product family your VB Studio page belongs to.

o VB App UI
o VB Page Name
	If you're linking to VB apps that have a URL starting with **fscmUI/redwood**, fill out these fields:
	
	  o VB App UI: Enter the web application UI name, which includes a UI component in the form of VB pages and flows. For example, **/digital-sales**.
	  o VB Page Name: Enter the UI component that users interact with. For example, **/p/ mycustomers/salesday**.

Page Parameters List	If the page takes parameters, then you can enter a semicolon-delimited string of name=value pairs (for example, **org=m1;context=s1**) in this field. You can use EL to specify the parameters. If the EL evaluates to an object, the **toString** value of that object is passed as the value of the parameter. An application page may display or act differently based on the parameters that are passed in. For example, if you're opening a page from one group on the home page or Navigator, the parameter might be set to **status=Open**, whereas if you're opening the page from another group, the parameter might be set to **status=Closed**.

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Reorder Navigation Entries

You can reorder groups, page entries, quick action groups, and quick actions. You can also move page entries and quick actions to different groups.

Reorder Groups and Page Entries

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. You can do these reordering tasks using the icons in the Order column.

    - Use the **Move Up** and **Move Down** icons to reorder groups and page entries.

    - Use the **Move To** icon to move page entries to different groups or to the top level.

4. Publish the sandbox.

Reorder Quick Actions

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click any group that has quick actions enabled.
4. On the Edit Group page, click the Quick Actions tab. You can do these reordering tasks using the icons in the Order column.

    - Use the **Move Up** or **Move Down** icons to reorder a quick action group.

    - Expand the group and use the **Move Up** or **Move Down** icons to reorder quick actions within a group.

    - Expand the group, and use the **Move To** icon to move a quick action to a different quick action group. On the Move To: Group dialog box, click the quick action group you want to move the quick action to.

        Note: The reordering of quick actions within a quick action group affects only how the quick actions are displayed for your users on the home page or product map. But when the users view all the quick actions, they're alphabetically sorted, and the reordering isn't reflected there. In News feed, they're sorted under their respective groups.

5. Save the changes and publish the sandbox.

Delete Custom Groups and Page Entries

To delete custom groups or page entries, follow these steps:

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. Click the name of the group or page entry you want to delete.
4. On the Edit Group page or the Edit Page Entry page, click **Delete**.

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5. Publish the sandbox.

What are the supported and unsupported EL expressions?

Use EL expressions to control the visibility of navigation entries such as groups, page entries, and quick actions, as well as infolets and announcements on the UI. You can tailor the visibility based on user roles. For example, you can use EL expressions to show or hide a group or page entry on the Navigator or product map. The evaluation of the EL expression decides whether these entries are displayed for users with specific roles.

> **Note:**
> - Don't include line breaks or double quotes in EL expressions.
> - Don't copy EL expressions from Word into the expression editor, as hidden characters might cause errors. Use a text editor or type them manually instead.

Supported EL Expressions

Use this table to see examples of EL expressions that are supported on Redwood pages.

EL Expression Properties	Examples
• securityContext.regionViewable • securityContext.taskflowViewable • securityContext.userGrantedPermissic • securityContext.userGrantedResource • securityContext.userInRole • securityContext.userName • securityContext.userInAllRoles • securityContext.authenticated	• #{securityContext.regionViewable['oracle.apps.financials.assets.adjustments.desktopFinancial.di.page.Mass • #{securityContext.taskflowViewable['/WEB-INF/oracle/apps/financials/assets/adjustments/ workArea/ui/flow/AdjustmentCapMainAreaTaskFlow.xml#AdjustmentCapMainAreaTaskFlow']} • #{securityContext.userGrantedPermission['permissionClass=oracle.adf.share.security.authorization.MethodI PREPARE_FIXED_ASSET_UNITS_OF_PRODUCTION_PERMISSION;action=invoke']} • #{securityContext.userGrantedPermission['oracle.adf.controller.security.TaskFlowPermission;target=/ WEB-INF/oracle/apps/hcm/compensation/variableCompensation/allocations/publicUi/flow/ VariableCompensationDashboard.xml#VariableCompensationDashboard;action=view']} • #{securityContext.userGrantedResource['resourceType=FNDResourceType;resourceName=FND_ Scheduled_Processes_Menu;action=launch']} • #{(!securityContext.userInRole['GSE_HR_DASHBOARD_UHP']} • #{((securityContext.userName == '100472' or securityContext.userName == '107612')} • #{securityContext.userInAllRoles['LIVIO_ADMIN_DATA'] } • #{securityContext.authenticated and securityContext.userGrantedResource['resourceName=FND_Administration_ Menu;resourceType=FNDResourceType;action=launch']}
• Profile.values	• #{Profile.values.PAY_PAYROLL_RESPONSIVE_ENABLED eq 'Y'}
• EndPointProvider.externalEndpointBy • EndPointProvider.externalEndpointBy	• #{(EndPointProvider.externalEndpointByAppShortName['ORA_SAAS_APP'] } • #{EndPointProvider.externalEndpointByModuleShortName['ORA_FSCM_UI']}

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EL Expression Properties	Examples
• applCorePrefs.userName • applCorePrefs.userDisplayName • applCorePrefs.locale • applCorePrefs.accessibilityMode	• #{applCorePrefs.userName ne null && applCorePrefs.userName eq 'HELPADMIN'} • #{applCorePrefs.userDisplayName} • #{EndPointProvider.externalEndpointByModuleShortName['TALEORECRUITMENTDASHBOARD']}?locale=#{applCorePrefs.locale} • #{applCorePrefs.accessibilityMode}
• Offerings.implementationStatus • Offerings.isFeatureEnabledForImpleme • Offerings.isFeatureChoiceEnabledForI • Offerings.isFeatureObsolete	• #{Offerings.implementationStatus.PER_CORE== 'IMPLEMENTED' or Offerings.implementationStatus.PER_CORE== 'IN_PROGRESS_FEATURE'} • #{Offerings.isFeatureEnabledForImplementation.PER_WKF_DEPL or Offerings.isFeatureEnabledForImplementation.PER_WKF_DEV or Offerings.isFeatureEnabledForImplementation.PER_CORE} • #{Offerings.isFeatureChoiceEnabledForImplementation['ORA_SVC_INTERNAL_SERVICE_REQUESTS'] or Offerings.isFeatureChoiceEnabledForImplementation['ORA_SVC_HR_SERVICE_REQUESTS']} • #{(Offerings.isFeatureObsolete.ORA_INV_REDWOOD_SUBS_LOCATORS)}
• ApplcoreCommonBean.anonymousUs • ApplcoreCommonBean.impersonation	• #{(ApplcoreCommonBean.anonymousUser)} • #{!ApplcoreCommonBean.impersonationSession}
• applCoreSecuredToken.trustToken	• #{values.SVC_ENGAGEMENT_DASHBOARD_URL}?atkToken=#{applCoreSecuredToken.trustToken}
• HcmFusePlusBean.userPersonId • HcmFusePlusBean.userPrimaryAssign • HcmFusePlusBean.loggedOnUserExclu • HcmFusePlusBean.enterpriseId • HcmFusePlusBean.userId • HcmFusePlusBean.userPartyId	• #{Profile.values.ORA_HCM_VBCS_PWA_ENABLED eq 'Y' and Profile.values.ORA_PER_ADDITIONAL_PERSONAL_INFO_REDWOOD_ENABLED eq 'Y' and HcmFusePlusBean.userPersonId ne null and false} • #{Profile.values.PER_DIRECTORY_RESPONSIVE_ENABLED eq 'Y' and Profile.values.HCM_RESPONSIVE_PAGES_ENABLED eq 'Y' and HcmFusePlusBean.userPrimaryAssignmentId ne null} • #{!(HcmFusePlusBean.loggedOnUserExcludedForIndexNameMap['fa-hcm-person']) and Profile.values.ORA_HCM_VBCS_PWA_ENABLED eq 'Y' and Profile.values.ORA_PER_EMPLOYMENT_INFO_REDWOOD_ENABLED eq 'Y' } • #{not(HcmFusePlusBean.enterpriseId eq Profile.values.ORA_HRT_PROFILE_DATA_MIGRATED or HcmFusePlusBean.enterpriseId eq Profile.values.ORA_HRT_ADDITIONAL_V2_ENTERPRISE)}
• mscAskOracleBean.SOPPCWPlan.statu • mscAskOracleBean.PCPCWPlan.status • mscAskOracleBean.REPLPCWPlan.stat • mscAskOracleBean.DMPCWPlan.statu • mscAskOracleBean.SPPCWPlan.status • mscAskOracleBean.DSPCWPlan.status	• #{mscAskOracleBean.DMPCWPlan.status} • #{mscAskOracleBean.DSPCWPlan.status}

Unsupported EL Expressions and their Alternatives

Use this table to see examples of unsupported EL expressions and their alternatives.

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EL Expression Properties	Examples	Alternative EL Expression
• SystemInfo.podType.HCM	• #{SystemInfo.podType.HCM or SystemInfo.offering.WorkforceDeployment	• #{ EndPointProvider.externalEndpointByModuleShor HCM_UI'] !=null}
• SystemInfo.offering.CompensationManage	• #{SystemInfo.podType.HCM or SystemInfo.offering.CompensationManage	• #{Offerings.implementationStatus.PER_ CORE== 'IMPLEMENTED' or Offerings.implementationStatus.PER_ CORE== 'IN_PROGRESS_FEATURE'}
• SystemInfo.offering.WorkforceDeployment	• #{(SystemInfo.podType.HCM or SystemInfo.offering.WorkforceDeployment or SystemInfo.offering.WorkforceDevelopmen or SystemInfo.offering.CompensationManage and (securityContext.userInRole['GSE_ HCM_COMPENSATION_UHP'])}	• #{Offerings.implementationStatus.PER_ WKF_DEPL== 'IMPLEMENTED' or Offerings.implementationStatus.PER_ WKF_DEPL== 'IN_PROGRESS_FEATURE'}
• SystemInfo.offering.WorkforceDevelopmen	• #{(SystemInfo.podType.HCM or SystemInfo.offering.WorkforceDeployment or SystemInfo.offering.WorkforceDevelopmen or SystemInfo.offering.CompensationManage and (securityContext.userInRole['GSE_ HCM_COMPENSATION_UHP'])}	• #{Offerings.implementationStatus.PER_ WKF_DEV== 'IMPLEMENTED' or Offerings.implementationStatus.PER_ WKF_DEV== 'IN_PROGRESS_FEATURE'}
• facesContext.externalContext.request.serve	• {BASE_URL}/{PATH}?username=# %7BsecurityContext.userName %7D%26amp;host=https:// %23%7BfacesContext.externalContext.requ %7D%26amp;jwt= %23%7BapplCoreSecuredToken.trustToken %7D%26amp;jwt= %23%7BapplCoreSecuredToken.trustToken %7D	• #{EndPointProvider.externalEndpointByAppShortNan FSCM_UIAPP']=={BASE_URL}
• facesContext.externalContext.requestHead	• #{(facesContext.externalContext.requestHe == 'fa-emvg-dev1- saasfaprod1.fa.ocs.oraclecloud.com' or facesContext.externalContext.requestHead == 'fa-emvg-dev2- saasfaprod1.fa.ocs.oraclecloud.com')}	• #{EndPointProvider.externalEndpointByAppShortNan FSCM_UIAPP']=={BASE_URL}
• SystemInfo.offering.Sales	• #{(SystemInfo.podType.CRM or SystemInfo.offering.Sales)}	• #{Offerings.implementationStatus.ZBS_ SALES== 'IMPLEMENTED' or Offerings.implementationStatus.ZBS_ SALES== 'IN_PROGRESS_FEATURE'}
• SystemInfo.podType.CRM	• #{(SystemInfo.podType.CRM or SystemInfo.offering.Sales) and securityContext.userInRole['ZBS_SALES_ ADMINISTRATOR_JOB']} #{(SystemInfo.podType.CRM or SystemInfo.offering.Sales) and	• #{EndPointProvider.externalEndpointByModuleShort CRM_UI'] !=null}

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EL Expression Properties	Examples	Alternative EL Expression
	(securityContext.userInRole['ZBS_SALES_ ADMINISTRATOR_JOB'])}	
• SystemInfo.podType.ERP	• #{SystemInfo.podType.ERP or SystemInfo.podType.HCM or SystemInfo.offering.WorkforceDeployment}	• #{EndPointProvider.externalEndpointByModuleShort FSCM_UI'] !=null}

Unsupported EL Expressions without Alternatives

Use this table to see examples of unsupported EL expressions without their alternatives.

EL Expression Properties	Examples
• HcmCommonPayFuseBean.userPayLd	• #{Profile.values.PAY_PAYROLL_RESPONSIVE_ENABLED eq 'Y' and Profile.values.HCM_ RESPONSIVE_PAGES_ENABLED eq 'Y' and HcmCommonPayFuseBean.userPayLdgId eq 300000047826641}
• facesContext.viewRoot.locale.language	• #{facesContext.viewRoot.locale.language =='ar'}
	• #{facesContext.viewRoot.locale.language!='en' ? true : false}
• ManageSandboxesBean.unifiedSandb	• #{!(ManageSandboxesBean.unifiedSandboxEnabled) and (!securityContext.userInRole['GSE_ MIGRATION_UHP'])}
• facesContext.externalContext.requestI	{BASE_URL}/{PATH}?username=#%7BsecurityContext.userName%7D%26amp;host=https:// %23%7BfacesContext.externalContext.request.serverName%7D%26amp;lang= %23%7BfacesContext.externalContext.requestLocale%7D%26amp;jwt= %23%7BapplCoreSecuredToken.trustToken%7D
• webCenterProfile	• #{WebCenterProfile[securityContext.userName].businessCountry != 'USA'}
• SetupProfileBean.coachingStatus	• #{HcmFusePlusBean.userPersonId ne null and SetupProfileBean.coachingStatus eq 'yes' and ! securityContext.userInRole['CIMB_NIAGA_EMPLOYEE_ABSTRACT_CUSTOM']}
• SupplierPortalMenuBean.implemented	• #{ SupplierPortalMenuBean.implementedContracts and (!((securityContext.userInRole['ICA_ SUPPLIER_USER']))) }
• WCSecurityContext.userInAppRole	• #{!WCSecurityContext.userInAppRole['CUSTOM_GENERAL_RESTRICTION']}
• WCSecurityContext.currentUser	• #{!(WCSecurityContext.currentUser['AMY.HARTINGTON'] or WCSecurityContext.currentUser['hank.lowe'])}
• WCSecurityContext.userInScopedRole	• #{WCSecurityContext.userInScopedRole[ORA_ASM_APPLICATION_IMPLEMENTATION_ CONSULTANT_JOB]}
• WCTruncator	• #{WCTruncator[securityContext.userName]['9']=='CRM.STUDE...' || WCSecurityContext.currentUser['CRM.INSTRUCTOR'] ||

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EL Expression Properties	Examples
	WCSecurityContext.currentUser['CRM.INSTRUCTOR01'] || WCSecurityContext.currentUser['CRM.INSTRUCTOR02']}

Review and resolve the unsupported EL expressions by editing them. See *How do I resolve unsupported EL expressions?*

How do I resolve unsupported EL expressions?

1. In Sandboxes, create a sandbox or enter an existing one. Make sure the sandbox has the Structure tool.
2. From the sandbox Tools menu, select **Structure**.
3. In Structure, scan for unsupported EL expressions from the banner of the page. In Home with Ask Oracle, if you don't see the banner, search for and open the Navigation Entries Requiring Review page, and run the scan from there.
4. Review and resolve the unsupported EL expressions by editing them. See *What are the supported and unsupported EL expressions?*

   Note: It's always recommended you resolve unsupported EL expressions to avoid potential issues in future Redwood experiences.

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Chapter 2
FAQs

2 FAQs

Why can't I delete certain navigation entries?

- You can delete only custom groups and page entries created using the Structure work area, not those created using any other tool.
- You can't delete predefined groups and page entries.
- You can't delete quick actions, whether predefined or custom.

Why can't I hide or move some navigation entries?

While configuring the navigation entries, you can't do these tasks:

- Override the visibility setting for the Structure page entry and the Tools group. The default setting is **Yes**, so the Structure page entry and the Tools group always appear. You can't hide them.
- Move the Structure page entry to a different group or to the top level. The default group is Configuration, so the Structure page entry always appears in the Configuration group.

Why are certain navigation entries not available to users?

Probably due to these reasons:

- The page entry or quick action, or the group under which they're categorized might be hidden. Make them visible using the Structure work area.
- The offering associated with the group or page entry isn't enabled for the user. Enable it using the Offerings work area.
- The user might not have the required privileges. Make sure the privileges are assigned by the security administrator.

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Chapter 2
FAQs

What determines which navigation entries can be displayed in the suggestions list and search in Home with Ask Oracle?

You can control the visibility of groups, page entries, and quick actions for your users. The way you configure visibility determines what appears in the suggestions list and search results. Here's how it works:

Scenario	What's Visible in Suggestions List and Search
Group and its page entries are set to visible	The page entries are displayed.
Group, its page entry, and the tabs in the page entry are set to visible	The tabs are displayed.
Group and its quick actions are set to visible	The quick actions are displayed.
Hidden groups	None of the group's page entries or quick actions are displayed.

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