

JD Edwards EnterpriseOne Tools

Composite Application Framework User's Guide

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Preface

Welcome to the JD Edwards EnterpriseOne Tools Composite Application Framework User's Guide.

Note: This guide is new for Tools Release 9.1 Update 3. The Composite Application Framework User's Guide replaces the Related Information Application Framework User's Guide.

Tab pages from the Related Information Application Framework are available in the Composite Application Framework. When you open the EnterpriseOne form, the last tab page that you used in your last user session with the Related Information Application Framework appears at the bottom of the EnterpriseOne form. To see a different tab page from the Related Information Application Framework, select the name of the tab page from the layout drop-down list and that tab page appears underneath the EnterpriseOne form.

Note: This guide has been updated for JD Edwards EnterpriseOne Tools Release 9.1 Update 4. For details on documentation updates, refer to the *JD Edwards EnterpriseOne Tools Net Change for Tools Documentation Library*.

Audience

This guide is intended for JD Edwards EnterpriseOne users who are granted permission to access the Composite Application Framework. Access to the Composite Application Framework can be as:

- View Only
- Create Composite Application Layouts
- Create Composite Application Layouts and Content

Users who perform administrative tasks, such as creating publication lists, enabling the Composite Application Framework, and sharing layouts should reference the System Administration Guide.

See "Setting Up the Composite Application Framework" in the *JD Edwards EnterpriseOne Tools System Administration Guide*

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Related Documents

You can access related documents from the JD Edwards EnterpriseOne Release Documentation Overview pages on My Oracle Support. Access the main documentation overview page by searching for the document ID, which is 876932.1 or by using this link:

<https://support.oracle.com/CSP/main/article?cmd=show&type=NOT&id=876932.1>

To navigate to this page from the My Oracle support home page, click the Knowledge tab, and then click the Tools and Training menu, JD Edwards EnterpriseOne, Welcome Center, Release Information Overview.

Conventions

The following text conventions are used in this document:

Convention	Meaning
Bold	Indicates field values.
<i>Italic</i>	Indicates emphasis and JD Edwards EnterpriseOne or other book-length publication titles.
Monospace	Indicates a JD Edwards EnterpriseOne program, other code example, or URL.
> Tutorial	Indicates a link to a recording of the described feature. These recordings are in MP4 format so ensure that you have an appropriate player installed. Access to these recordings requires a valid Oracle account.

Working with the Composite Application Framework

This chapter contains the following topics:

- [Section 1.1, "Understanding the Composite Application Framework"](#)
- [Section 1.2, "Accessing the Composite Application Framework"](#)

1.1 Understanding the Composite Application Framework

Oracle's Composite Application Framework for JD Edwards EnterpriseOne is a user interface framework that enables users to work with content from multiple sources within a single browser window. The Composite Application Framework enables authorized users to embed external website page content, multiple EnterpriseOne forms, and Oracle Business Intelligence Enterprise Edition (OBIEE) objects directly onto a defined EnterpriseOne application form. The same content can be reused and shared by multiple users in multiple transactions on the same EnterpriseOne application form.

A defined EnterpriseOne application form is a form that your JD Edwards EnterpriseOne administrator has enabled for you to access using the Composite Application Framework. The enabled form is fully functional. Web page content and OBIEE object content can be viewed and used the same way you use the web page or OBIEE object when you enter a URL on an Internet browser.

You can update an embedded EnterpriseOne form. When you save the change on an embedded EnterpriseOne form, the JD Edwards EnterpriseOne database is updated. You can refresh the enabled form to show the update that was made on the embedded form by clicking Find, and then all other embedded forms that show the updated field automatically refresh and display the change. (Release 9.1 Update 4)

When you open an authorized EnterpriseOne form, the framework always shows the EnterpriseOne form. Typically one or more layouts are available for the form. A layout consists of one or more frames of content. Content can be pages from a website and OBIEE reports. Layouts display content vertically and horizontally in the framework, and the EnterpriseOne form and content are viewed in a single browser window. You can view a frame of content in a separate browser window. You can resize, minimize, and maximize content frames.

Features

The JD Edwards EnterpriseOne Composite Application Framework provides the following features:

- EnterpriseOne administrators enable the Composite Application Framework for a select group of users on select JD Edwards EnterpriseOne application versions and forms.
- EnterpriseOne authorized users associate EnterpriseOne business data with external website pages or OBIEE objects, and then share the content so that other authorized EnterpriseOne users can view the EnterpriseOne application form and the content on the Composite Application Framework within a single browser window.
- EnterpriseOne authorized users can associate different website pages and OBIEE objects for different EnterpriseOne application forms and business records.
- Website page content and OBIEE object content are defined by a URL and are displayed on the Composite Application Framework as a frame of content for the EnterpriseOne application form, with the option to display the content in a separate browser.
- The Composite Application Framework displays content from multiple sources, with the content information available in separate, adjustable frames that are positioned both horizontally and vertically on the framework.
- EnterpriseOne authorized users can minimize content frames to provide more space on the framework for remaining frames.
- EnterpriseOne authorized users can easily maximize minimized frames, which returns the content frame to its original position on the framework.
- EnterpriseOne authorized users can define conditions for when to display specific content on the EnterpriseOne application form.
- EnterpriseOne authorized users can map data values on the EnterpriseOne form to URL parameters (web pages, and OBIEE objects, so that the content dynamically changes when an authorized user or process changes the value on the EnterpriseOne form.
- All functionality is accomplished using the web client without the involvement of development.
- An authorized user can design a layout that contains one or more embedded EnterpriseOne forms as well as web page and OBIEE content that provide related information for working with the enabled EnterpriseOne form. These composite layouts can provide beginning-to-end information for a functional area (such as equipment, customers, suppliers, inventory, collections, employees) within a single browser window. (Release 9.1 Update 4)
- Users can update fields on the embedded form and save the change. The change updates the JD Edwards EnterpriseOne database. When the enabled form is refreshed by clicking Find, the update appears on other embedded forms that show the field. (Release 9.1 Update 4)
- The embedded EnterpriseOne form feature improves productivity by mimicking what a user currently can do manually in EnterpriseOne by building power forms that contain multiple subforms that show related information pertaining to a master record. (Release 9.1 Update 4)

1.2 Accessing the Composite Application Framework

Your EnterpriseOne administrator authorizes users and EnterpriseOne forms for collaboration on the Composite Application Framework. The Composite Application Framework is available for you to use when your administrator authorizes the

combination of your user ID (or role), environment, application version, and EnterpriseOne form. Your administrator also grants you permission to view, create, and publish content. Your administrator assigns you as one of the following user types:

- **View Only**
Enables you to run EnterpriseOne applications and view content associated with the EnterpriseOne application form.
- **Create Composite Application Layouts**
Enables you to create layouts to share with authorized users.
- **Composite Application Framework Content Manager**
Enables you to create, edit, publish, and delete content and create layouts.

Each user type is discussed in detail in subsequent chapters.

Using the Composite Application Framework

This chapter contains the following topics:

- [Section 2.1, "Viewing the Composite Application Framework"](#)
- [Section 2.2, "Understanding Layouts"](#)
- [Section 2.3, "Minimizing and Maximizing Content Frames"](#)
- [Section 2.4, "Resizing Content Frames"](#)
- [Section 2.5, "Viewing Content in a Separate Browser Window"](#)



Tutorial: [Click here to view a recording of this feature.](#)

Note: If you use an iPad, some content may not display correctly or may cause the Composite Application Framework to not work properly.

A known issue for the iPad is that OBIEE content does not directly appear on the Composite Application Framework. Instead of the OBIEE report, the OBIEE login window appears in the OBIEE content frame. To view the OBIEE report, click the popup icon in the OBIEE report content frame. The popup browser window displays the OBIEE report. You may need to refresh the browser window.

2.1 Viewing the Composite Application Framework

All authorized users have Viewer access to the Composite Application Framework. When you open an enabled EnterpriseOne form, the Composite Application Framework shows the form along with frames of content that contain information from other sources. Your content manager or layout manager organizes content frames on a layout. More than one layout might be available for the EnterpriseOne application form. Your EnterpriseOne administrator controls the content that is available for you.

The following conditions must exist for you to use the Composite Application Framework:

- You are enabled to view the layout of the Composite Application Framework.

The environment, application form, and application version are enabled for your user ID or role.

- You are granted access to the content in the layout.

If you do not have access to a frame of content, the content frame does not appear on the layout.

- Your EnterpriseOne preferences shows the The Show Related Information option selected.

Note: If you do not see the Composite Application Framework and your EnterpriseOne administrator has enabled you as a viewer for a specified environment, application form, and application version combination, verify that the Show Related Information option is selected in your EnterpriseOne preferences. From the Personalization drop-down menu on EnterpriseOne, click Preferences, and then select Show Related Information. If this option is selected and you do not see the framework, contact your EnterpriseOne administrator.

You can change your view of the framework by:

- Selecting a different layout, if available.
- Minimizing and maximizing content frames.
- Resizing content frames.
- Viewing content in a separate browser window.

2.1.1 Understanding Content Frames

A content frame consists of content from a web page, an OBIEE object, or additional EnterpriseOne forms. The content frame title bar shows a title and includes minimize and popup icons. You can resize a content frame to show more or less content. When you minimize a content frame, more space is available on the framework for the EnterpriseOne form and the remaining content frames. You can easily maximize a minimized content frame. Content frames are vertically and horizontally grouped on the framework.

When you exit the application form, the next time you open that form, the Composite Application Framework displays the layout and content as you last used them.

2.1.2 Missing Content

If you expect to see a frame of content for the open EnterpriseOne form, but it does not show on the Composite Application Framework, open other available layouts and verify that the content is not available for the EnterpriseOne form. Reasons that content might not be available are:

- You are not on the publication list for that content.
- You were added to the publication list after the content was created.
- The content status is Pending and is waiting for approval before it publishes.
- The layout that contains the content was not shared with you.
- The content is designed to appear only when the conditional values on the open EnterpriseOne form match the values that your content manager defined.
- If you do not have access to the OBIEE server, content frames that contain OBIEE object information show a message.

2.2 Understanding Layouts

A layout always shows the enabled EnterpriseOne form and shows content frames that contain information that is relevant to the enabled form. A content frame can contain the following types of content:

- A web page URL
- An embedded EnterpriseOne form (Release 9.1 Update 4)
- An OBIEE object

Layouts are created by authorized users and shared with you. You cannot remove content frames or change the position of content frames on the layout. If more than one layout is available for an EnterpriseOne form, you can select a different layout from the Layout drop-down list. The Layout drop-down list shows two categories of layouts. Layouts listed under the My Layouts category are personal layouts created by an authorized layout creator and copied to your view of the Composite Application Framework. Layouts listed under the Shared Layouts category are shared with members of a role or with all EnterpriseOne users.

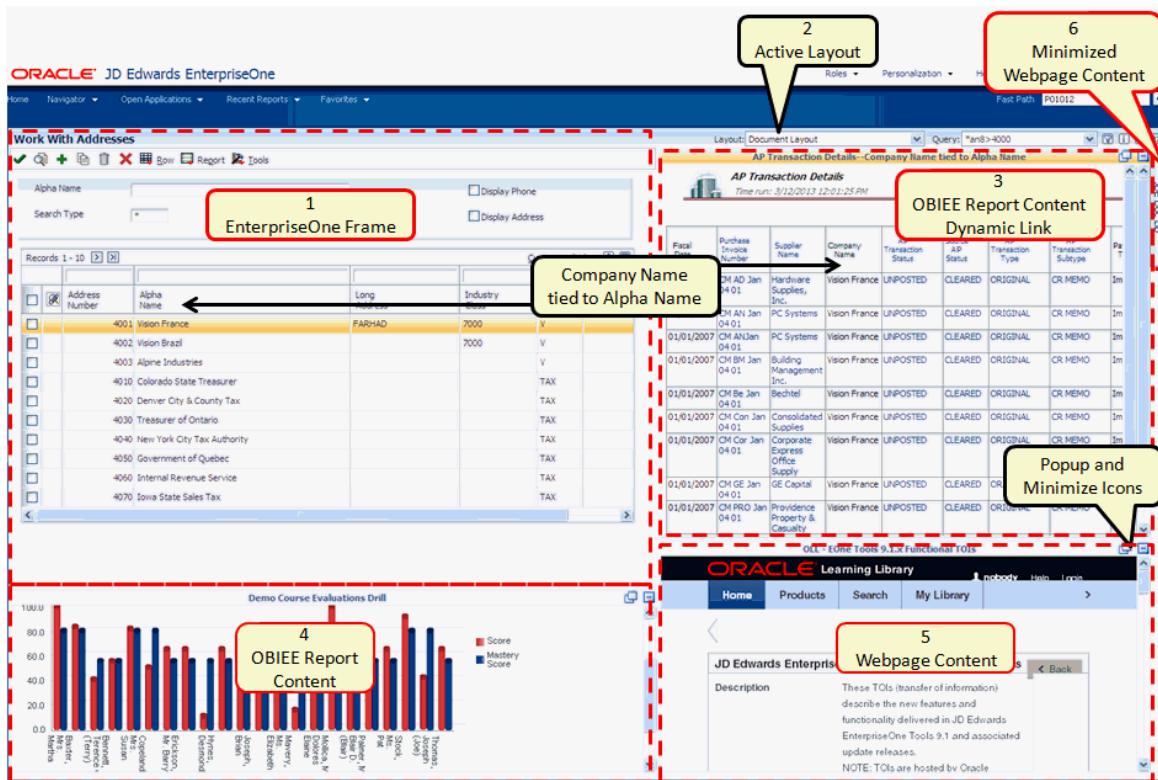
When a content frame title bar is highlighted in gold, the content frame is dynamically linked to the EnterpriseOne form. A dynamic link occurs when your EnterpriseOne content manager links a field from the content frame to a field or grid row column on the embedded form. When you change the value of the header field or select a different grid row on the enabled EnterpriseOne form, the information in the linked content frame automatically updates to show the appropriate information for the changed value or grid row. Your content manager should inform you of the fields that are dynamically linked.

Your content manager can create content that shows on a layout only when specific conditions are met. For example, a certain content frame might be designed to appear on the framework only when the value in the Search Type field on the enabled form is equal to E. If you change the search type field value from E to any other value, the content frame does not show on the framework. These are called conditional settings. Your content manager should inform you of content frames that are designed to appear only when certain conditions are met.

2.2.1 Understanding Web Page and OBIEE Object Content on a Layout

Content that contains web page information and OBIEE object information have a URL that is embedded on the layout. When you open the enabled EnterpriseOne form in the Composite Application Framework, you view the URL web page or OBIEE object as it appears when you access it through the Internet using a URL.

The following illustration shows an example layout, which includes the enabled EnterpriseOne form, web page content, and OBIEE object content:

Figure 2–1 Composite Application Framework Layout

The illustration shows an example layout on the Composite Application Framework. The layout shows:

1. The Work with Addresses (W01012B) EnterpriseOne form.
2. The name of the current layout for the form is Document Layout. If other layouts are available for this form, you can select a different layout from the Layout drop-down list.
3. OBIEE report content that is dynamically linked to the Work with Addresses form. The content title bar and the EnterpriseOne form grid row are highlighted.

The highlighted title bar indicates that the information in the content frame changes when you change the value of the EnterpriseOne form-level field or grid column (in this example, the Alpha Name column).

4. OBIEE report content that is static; changing the value on the EnterpriseOne form does not affect the content.
5. Web page content that is static; changing the value on the EnterpriseOne form does not affect the content.

The content frames (items 3, 4, and 5) show a Popup icon and Close icon in the title bar. Clicking the Popup icon opens that content in a separate browser window. Clicking the Close icon minimizes that content.

6. Minimized web page content. Clicking the tab maximizes the content so that it appears on the layout.

2.2.2 Understanding Embedded EnterpriseOne Form Content on a Layout (Release 9.1 Update 4)

A layout always shows the enabled EnterpriseOne form. The layout can show any combination of content frames that provide web page information, an OBIEE object, and other EnterpriseOne application forms. As with web page and OBIEE content, you can change a value on the enabled form and see updated information on embedded forms that are linked to the enabled form. You can update information on an embedded EnterpriseOne form. Changes that you make and save on an embedded EnterpriseOne form updates the Oracle JD Edwards EnterpriseOne database.

In addition to the content frame title bar, which contains the content name and popup and minimize icons, content frames that contain embedded EnterpriseOne forms also show the EnterpriseOne form title bar. Functionality on embedded EnterpriseOne forms is restricted. All of the embedded EnterpriseOne forms provide Save and Refresh capabilities. The OK icon enables you to submit and save changes. The Refresh icon cancels unsaved changes. Some of the embedded EnterpriseOne forms provide additional capability, such as Find and Delete. You cannot access other forms from an embedded EnterpriseOne form. Row and Form exits and hyperlinks do not work on embedded EnterpriseOne forms.

The following topics describe how to:

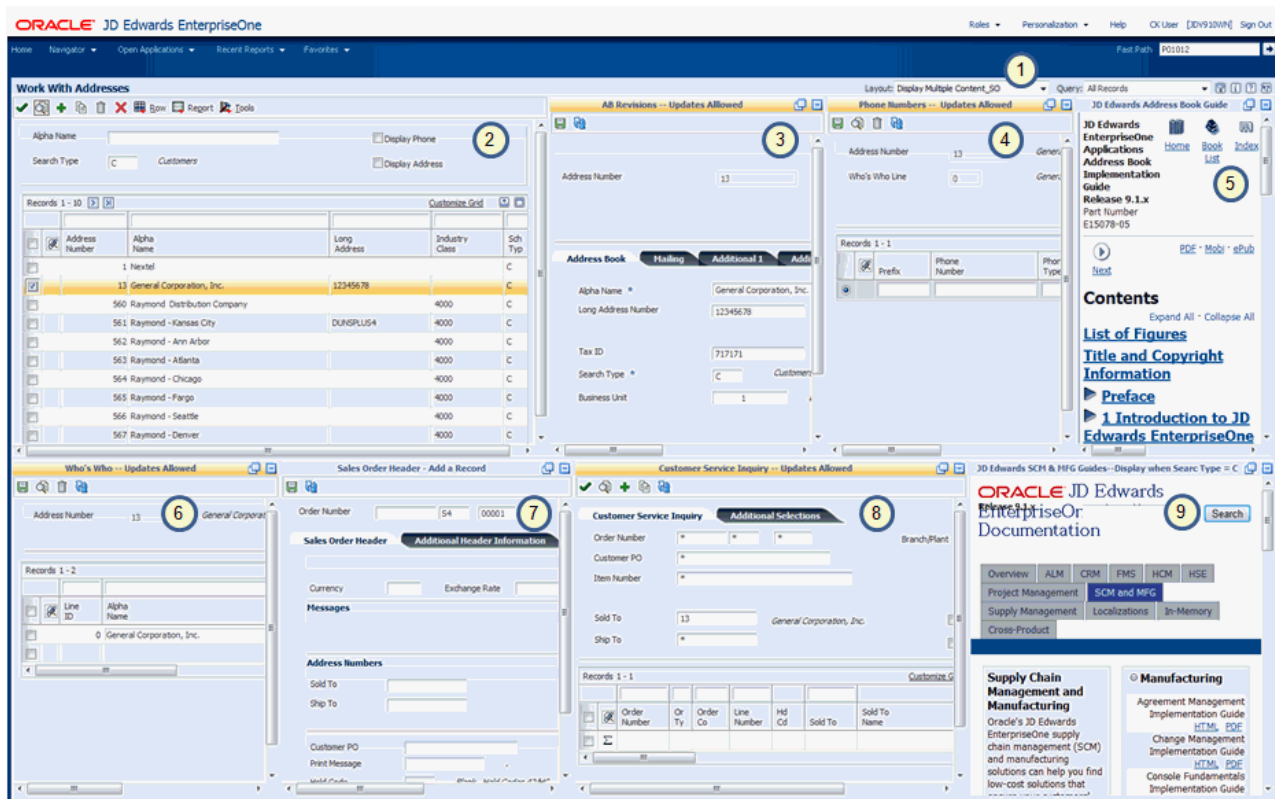
- View multiple content frames on a layout.
- Add a new record to the EnterpriseOne database.
- Modify an existing record.

2.2.2.1 Viewing Multiple Content Frames on a Layout

A layout always shows the enabled EnterpriseOne form and can be designed to show any combination of content frames that provide web page information, an OBIEE object, or another EnterpriseOne form. When you change a value or grid row on the enabled form, the content in any embedded form that is linked to the enabled form changes to show information that is relevant to the changed value or selected row on the enabled form. A content frame can be designed to appear on the layout only when certain conditions are met.

The following illustration shows an example layout, which includes the enabled EnterpriseOne form, web page content, and embedded EnterpriseOne form content:

Figure 2–2 Composite Application Framework Layout with Embedded EnterpriseOne Forms and Web Pages



The illustration shows:

1. The name of the active layout for the form. This layout is named Display Multiple Content_SO. If other layouts are available for this form, you can select a different layout from the Layout drop-down list.
2. The enabled EnterpriseOne form, Work With Addresses (W01012B). The Work with Addresses title bar stretches across the width of the layout. The enabled form is fully functional and works the same way on the framework as it does outside the framework in EnterpriseOne. If you update a field on the enabled form, when you click Find, the update is applied to any other content frames that are linked to the enabled form.
3. An embedded EnterpriseOne form, Address Book Revision (W01012A) from the Address Book application (P01012). The title bar of the content frame is highlighted in gold, indicating that this form is linked to the enabled form, Work With Addresses.
4. An embedded EnterpriseOne form, Phone Numbers (W0115A) from the Phone Numbers application (P0115). The title bar of the content frame is highlighted in gold, indicating that this form is linked to the enabled form, Work With Addresses.
5. A web page. In this example the content that is embedded in the framework is the Oracle JD Edwards EnterpriseOne Address Book Guide. Your content manager designed this content so that it always appears for the enabled form, Work With Addresses. Because the web page URL for this content frame is specifically for the Address Book guide, you can select different chapters from the Address Book Guide, but you cannot select another guide from the library.

6. An embedded EnterpriseOne form, Who's Who (W0111A) from the Who's Who application (P0111). The title bar of the content frame is highlighted in gold, indicating that this form is linked to the enabled form, Work With Addresses.
7. An embedded EnterpriseOne form, Sales Order Header (W4210G) from the Sales Order application (P4210). The title bar of the content frame is not highlighted, indicating that this EnterpriseOne form is not mapped to the grid row of the enabled form, Work With Addresses. Because the embedded form is not linked to the enabled form, the content in this frame does not change when you change a value in the enabled EnterpriseOne form. The content frame is designed to always appear on the layout.

You can use this form to add a new sales order record. When you add a new record and click Save, the EnterpriseOne database is updated. When you click Find on the enabled form, Work with Addresses, all of the other content frames that are mapped to the Work with Addresses form are updated to reflect the newly added record.

8. An embedded EnterpriseOne form Customer Service Inquiry (W4210E) from the Sales Order application (P4210). The title bar of the content frame is highlighted in gold, indicating that this form is linked to the enabled form, Work With Addresses.
9. A web page. In this example the content that is embedded in the framework is the Oracle JD Edwards EnterpriseOne Application Supply Chain Management (SCM) and Manufacturing (MFG) documentation library. This content is designed to appear on the layout only when the enabled EnterpriseOne form shows C (Customers) as the value in the Search Type field. Your content manager should inform you of any conditional criteria for displaying a frame of content.

The following illustration shows the same layout as above, but with content frames minimized to provide a different view. The annotated numbers on the illustration are the same as on the previous illustration:

Figure 2–3 Different View of Composite Application Framework Layout with Embedded EnterpriseOne Forms and Web Pages

The screenshot displays the JD Edwards EnterpriseOne interface with a composite application layout. The layout includes several embedded forms and a web page. Numbered callouts (1-8) highlight specific elements:

- 1. Layout name: Display Multiple Content_S0
- 2. Search Type field: E
- 3. Address Book form
- 4. Phone Numbers form
- 5. Web page content: 1 Introduction to JD Edwards EnterpriseOne Address Book
- 6. Who's Who form
- 7. Customer Service icon
- 8. Customer Service icon

The illustration shows:

1. The name of the active layout for the form, which is the same layout shown in the previous illustration.
2. The enabled EnterpriseOne form, Work With Addresses (W01012B). Instead of a value of C in the Search Type field, that value is changed to E. After changing the value, pressing Tab, and clicking Find, all of the embedded content that uses the Search Type field are updated to show content for Employees (E) instead of Customers (C).
3. The embedded EnterpriseOne form, Address Book Revision (W01012A). This content now reflects information that is appropriate for the row that is selected in the Enabled form, Work With Addresses.
4. The embedded EnterpriseOne form, Phone Numbers (W0115A). This content now reflects information that is appropriate for the row that is selected in the Enabled form, Work With Addresses.
5. The web page for the JD Edwards EnterpriseOne Address Book Guide. This content frame is resized to show more information. If you need to see still more information, you can click the popup icon to open the content in a separate browser window. Because the web page URL for this content frame is specifically for the Address Book Guide, you cannot select another guide from the library.
6. The embedded EnterpriseOne form, Who's Who (W0111A) expands across the entire lower half of the layout because all of the other content frames on the bottom portion of the layout are minimized. You cannot reposition content frames on the layout.

7. The embedded EnterpriseOne form, Sales Order Header (W4210G) is minimized and appears on the right side of the layout as a tab. When you click the tab, the content appears on the layout in the same location shown in the previous illustration.
8. The embedded EnterpriseOne form Customer Service Inquiry - Updates Allowed (W4210E) is minimized and appears as a tab on the right side of the layout. When you click the tab, the content appears on the layout in the same location shown in the previous illustration.
9. The web page content for the EnterpriseOne SCM & MFG library no longer shows as either content or a tab. This is because the Search Type field on the enabled form now has a value of E.

2.2.2.2 Adding a New Record to the EnterpriseOne Database

You can create a new record on an Embedded EnterpriseOne form that is not linked to the enabled EnterpriseOne form. The following illustration shows the layout, Display Multiple Content_SO, with changes to the content frames that you can make to change your view of the layout so that you view only the content frames that are needed to accomplish your task.

Figure 2–4 Composite Application Framework Layout Showing Embedded EnterpriseOne Form for Adding a Record

The screenshot shows the Oracle JD Edwards EnterpriseOne Composite Application Framework layout. The layout is divided into several sections. At the top, there's a navigation bar with 'Home', 'Navigator', 'Open Applications', 'Recent Reports', and 'Favorites'. Below this is a 'Work With Addresses' section with a search bar and a table of records. The table has columns for Address Number, Alpha Name, Long Address, Industry Class, Sch Type, and Tax ID. The record for '13 General Corporation, Inc.' is highlighted. Below the table is a 'Sales Order Header - Add a Record' section with fields for Order Number, Currency, Exchange Rate, Base, and Branch/Plant. To the right of this section is a '7 Entering Sales Orders' section with a list of topics and a 'Note' field. The layout is annotated with numbered circles 1 through 9, indicating specific areas of interest.

Address Number	Alpha Name	Long Address	Industry Class	Sch Type	Tax ID
1	Hexitel			C	583948203
13	General Corporation, Inc.	12345678		C	717171
560	Raymond Distribution Company		4000	C	
561	Raymond - Kansas City	DUNSPUS4	4000	C	
562	Raymond - Ann Arbor		4000	C	
563	Raymond - Atlanta		4000	C	
564	Raymond - Chicago		4000	C	
565	Raymond - Fargo		4000	C	
566	Raymond - Seattle		4000	C	
567	Raymond - Denver		4000	C	

This layout shows the enabled EnterpriseOne form, which always appears on the layout. In the above illustration, the enabled form expands across the top half of the layout because the other content frames are minimized. The layout shows content that contains the Sales Order Entry form (W4210G) and content that shows Chapter 7 of the Sales Order Management Implementation Guide. When you minimize content, the

system changes the size of remaining content to fill in the space that the minimized content originally filled.

All of the other content frames are minimized. Clicking the minimized content tab opens the content on the layout in its original position. You cannot reposition content on the layout.

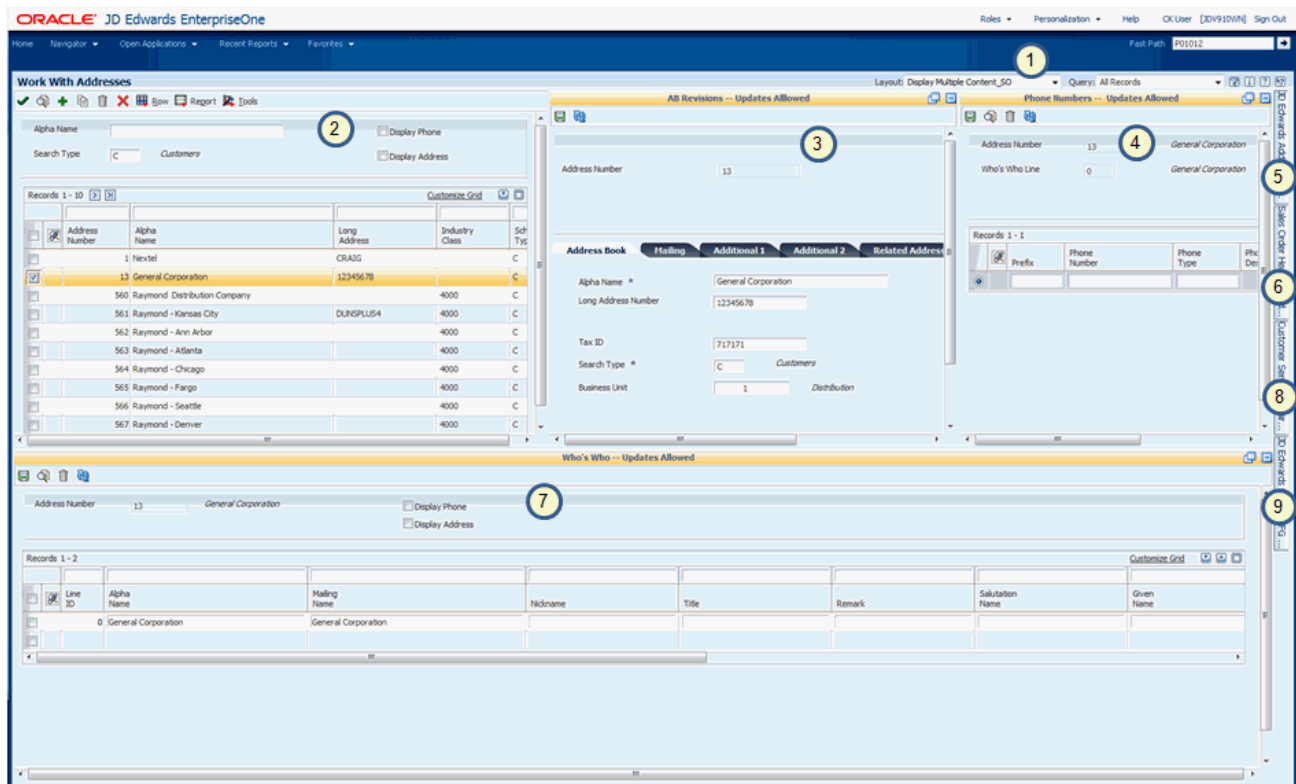
2.2.2.3 Modifying an Existing Record

You can add, update, and delete existing information on embedded EnterpriseOne forms. When you update a value on a linked embedded form and save the change, you update the EnterpriseOne database. When you click Find on the enabled form, the layout refreshes showing the update on all content frames that use the value and are linked to the enabled form. If a content frame is minimized when the change is made, when you click on the minimized content tab, the content appears on the layout with the change.

If you make a change on an embedded form and forget to save the change, the system provides an error message and lets you either save or cancel the change.

The following illustration shows the layout, Display Multiple Content_SO, with changes to the content frames that you can make to change your view of the layout so that you view only the content frames that are needed to accomplish your task.

Figure 2–5 Composite Application Framework Layout Showing Embedded EnterpriseOne Form Being Modified



For this example, the content frame named AB Revisions - Updates Allowed will be updated. The change will be to the Alpha Name field.

To update an embedded EnterpriseOne form:

1. On the content titled AB Revisions - Updates Allowed, change the **Alpha Name** field from General Corporation to General Corporation, Inc., and then press Tab. Pressing Tab ensures that the system recognizes the change.
2. Click the Mailing tab and change the **Mailing Name** field if appropriate.
3. On the embedded form title bar, do one of the following:
 - a. Click Save.

Clicking Save updates the EnterpriseOne database with the change. The content frame that contains the embedded form refreshes and shows the updated information.
 - b. Click Refresh.

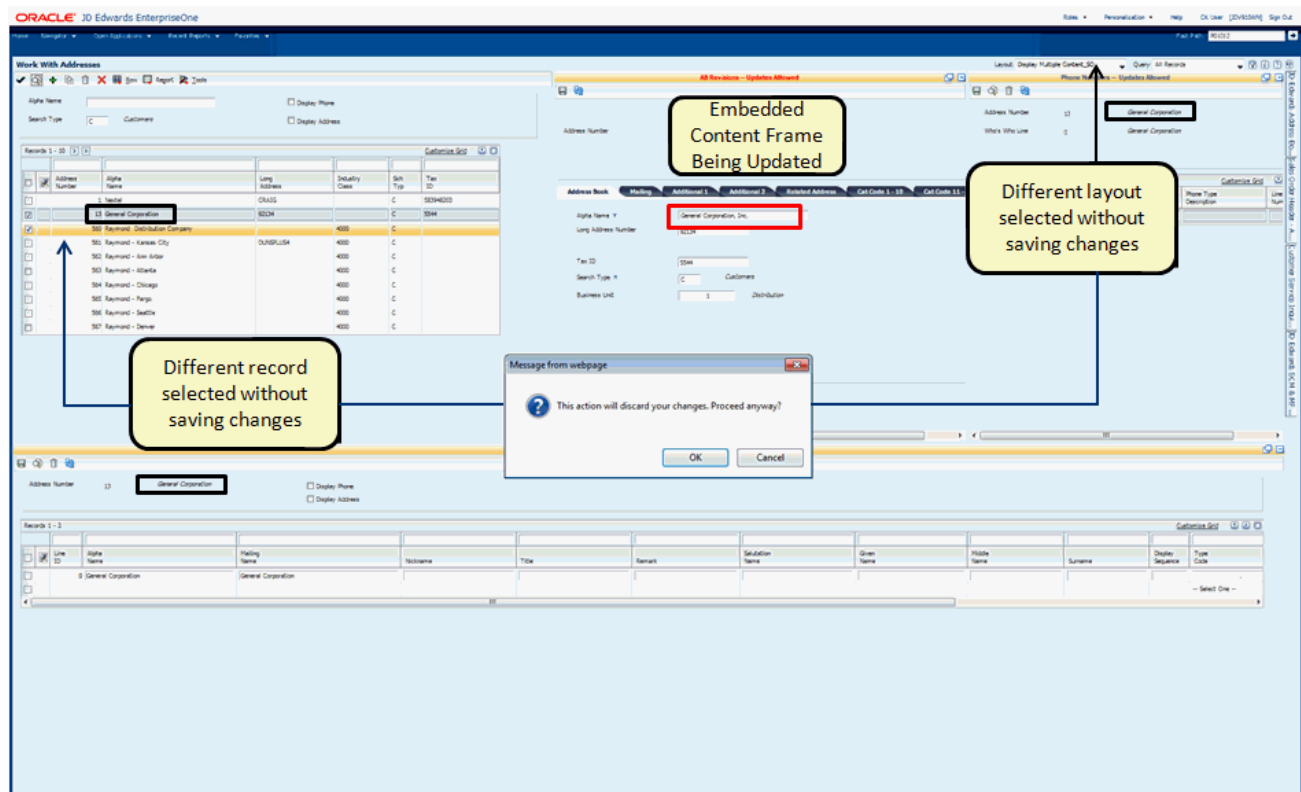
Clicking Refresh before you save a change, cancels all unsaved changes that you made on the form. The content frame that contains the embedded form refreshes and shows the original information.
4. To see the saved change on the layout, click Find on the enabled form.

When you click Find, the layout shows the change on the enabled form. The system also refreshes the layout so that all linked content frames show the change.

Caution: When you click Find on the enabled form, the system refreshes the layout, moving the cursor to the first record in the grid row. Be sure to reselect the record that you are working with.

If you make a change on an embedded form and do not save the change, when you click Find on the enabled form or if you try to open a different layout, the system shows the content frame title bar in red font, and displays a warning message indicating the updates will be canceled, as illustrated in the following graphic:

Figure 2–6 Composite Application Framework Layout Showing Warning Message



Clicking OK on the warning message cancels any unsaved changes that you made in that content frame.

Note: If you selected a different record on the enabled form, that newly selected record shows in the content frame.

If you selected a different layout, the newly selected layout appears on the frame.

Clicking Cancel returns you to the content frame with the changes that you made so that you can save your updates.

Caution: When you click Cancel, the system refreshes the layout with the newly selected record highlighted on the enabled form, and other embedded forms are refreshed to show the newly selected record. Only the embedded form that you are working with shows the originally selected record with your changes.

To make sure that all content on the layout is synchronized, reselect the desired record on the enabled form and click Find.

> **Tutorial:** [Click here to view a recording of this feature.](#)

2.3 Minimizing and Maximizing Content Frames

A layout might show more content than you want to view. You can minimize a content frame to provide more room for the EnterpriseOne form and other content frames. When you minimize a content frame, it appears as a tab on the right-hand side of the framework.

To maximize a minimized content frame, click the tab. The content frame appears on the framework in the same position it was before you minimized it.

2.4 Resizing Content Frames

You can change the size of a content frame. When you resize a content frame, the framework automatically resizes adjoining content to fit on the framework. To resize a content frame, place your cursor between two content frames. A thin blue line appears and you change the size of the content frame by moving the blue line.

Important: The feature is not available for the iPad.

2.5 Viewing Content in a Separate Browser Window

Each content frame title bar includes a popup icon. When you click the popup icon, the content appears in a separate browser window. Close the browser window to return to the framework.

Working with Composite Application Framework Layouts

This chapter contains the following topics:

- [Section 3.1, "Understanding Layout Manager Tasks"](#)
- [Section 3.2, "Understanding Layouts"](#)
- [Section 3.3, "Working with Layouts"](#)
- [Section 3.4, "Modifying an Existing Layout"](#)
- [Section 3.5, "Deleting Layouts"](#)
- [Section 3.6, "Sharing Layouts"](#)

Important: With the exception of requesting that layouts be shared, the tasks discussed in this chapter cannot be performed on an iPad.

3.1 Understanding Layout Manager Tasks

Your EnterpriseOne administrator enables you to access the Composite Application Framework by identifying an environment, user, form, and application version combination, and granting you permission to create layouts. Layout creators have the same permissions as users granted View Only access as well as the following permissions:

- Create new personal layouts.
- Modify existing personal layouts.
- Request a layout be shared.
- Delete personal layouts.

3.2 Understanding Layouts

Because of the many different monitor and laptop screen sizes, and to support iPad access to the Composite Application Framework, an EnterpriseOne form may have multiple layouts. Each layout includes the EnterpriseOne form and one or more frames of content. The same content can be included in more than one layout for the EnterpriseOne form. So that users other than the content creator can see the content, the content must be published to a publication list. When a content manager creates new content for an application form, typically that content is placed on a new layout or on an existing layout and the layout is shared with authorized users.

3.3 Working with Layouts

There are two kinds of layouts: shared layouts and personal layouts:

When a layout is created and named, that layout is a personal layout. A shared layout is a personal layout that is created by an authorized user and shared with EnterpriseOne roles or *PUBLIC. Typically users with View Only access see shared layouts. Personal layouts can be copied to another user's view of the Composite Application Framework. The Layout drop-down list on the Composite Application Framework shows shared layouts under the Shared Layout category and personal layouts under the My Layouts category.

A shared layout should not be modified. The creator of a shared layout can edit the content in a shared layout and then save the edited version as a new layout, add or delete content and reposition content on the new layout, and then share the new layout with other authorized users. Users who have permission to create layouts, can create a new layout from an existing shared layout and then add any available new content, delete existing content, reposition content on the new layout, and then share the new layout with authorized users. To create and modify layouts, you open the Composite Application Framework in edit mode. If you are not in the framework edit mode, you use the framework as a View Only enabled user.

To open the Composite Application Framework for editing, select Edit Current Page from the EnterpriseOne Personalization menu, as illustrated here:

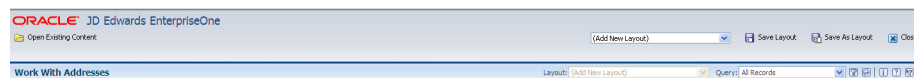
Figure 3–1 Open the Composite Application Framework for Editing



In edit mode, the personalization bar shows the following options for a personal layout:

- Open Existing Content link
- Layout field with current layout showing
- Save Layout icon
- Save As Layout icon
- Delete Layout icon
- Close Edit Mode icon

Figure 3–2 Personalization Bar for Creating and Maintaining Layouts



Note: In edit mode for a shared layout, the personalization bar shows only the Save As Layout icon.

Click the Open Existing Content link to show the published content that is available for the EnterpriseOne form. For you to see all of the content for the EnterpriseOne form, the following conditions must exist:

- The selected layout is Add New Layout.

- The content is published to a Publication List.
- You are a member of the Publication List, and you were a member of the list when the content was published.

Note: If you select a different layout, the Open Existing Content link shows the published content that is not included in the layout.

The Layout field shows the current layout for the EnterpriseOne form. The drop-down list shows available layouts for the EnterpriseOne form. Available layouts include shared layouts and any personal layouts that you create. The layout that appears on the Composite Application Framework when you open the form is the layout with any customization that you made in your previous user session.

If content exists but is not available to you, verify the following:

- The content is published.
- You are a member of the publication list.
If the content was created before you were added as a member of the publication list, that content is not available for you.
- You have access to the OBIEE server if the content is an OBIEE object.

You can add available published content to an existing shared layout or in a new layout by selecting the layout from the layout drop-down list on the personalization bar. If you select Add New Layout, only the EnterpriseOne form appears on the workspace, and all of the available published content for the EnterpriseOne form is listed in the Open Existing Content link. If you want to add content on an existing layout, any content already assigned to the layout appears with the EnterpriseOne form on the workspace, and other available published content for the EnterpriseOne form appears in the Open Existing Content link.



Tutorial: [Click here to view a recording of this feature.](#)

Creating a Layout

To modify a shared layout, in the framework edit mode, select the layout and then click the Save As Layout option. This action creates a new personal layout that you can modify.

Use these steps to modify content on a new personal layout:

1. In the framework edit mode, select the layout.
2. Click Open Existing Content.
A popup window appears listing the available content for the EnterpriseOne form.
3. Click the content icon and drag and drop the empty frame that appears to the workspace.

You can position the empty frame horizontally or vertically on the framework works.

The content that you select appears on the framework in a content frame with the description as the title of the content frame. A Detail icon is available on the left-hand side of the title bar. A Close icon is available on the right-hand side of the title bar.

Repeat Step 3 to add more content to the layout.

You can remove content from a layout, by clicking the Close icon in the content frame title bar. This action returns the content to the Open Existing Content list.

4. Click the Detail icon to see the details of the content.
Users granted permission as Layout Creators cannot change the content.
5. Save the layout by clicking Save Layout or Save As Layout on the Personalization bar.
 - a. If you created a new personal layout from an existing shared layout, click Save Layout.
 - b. If you modified an existing personal layout, click Save As Layout to create a new personal layout, and enter a name (up to 30 characters) in the Enter Layout Name popup window, and then click OK.

Using this method leaves the original layout unchanged.



Tutorial: [Click here to view a recording of this feature.](#)

3.4 Modifying an Existing Layout

You cannot make layout changes on an existing shared layout. However, you can click the Save As Layout option, which enables you to create a new personal layout that you can modify and share with other users, as discussed in the previous section. You can modify a personal layout by repositioning content, removing content, and adding content.

3.5 Deleting Layouts

You can delete personal layouts. If you delete a personal layout that you have copied to other authorized users, the layout you delete is still available to them.

Use these steps to delete a personal layout:

1. In the framework edit mode, select the layout to be deleted.
2. Click Delete Layout on the Personalization bar.
3. Respond to the confirmation message.

3.6 Sharing Layouts

You can request that a layout be shared with authorized users. Typically your EnterpriseOne administrator performs this task. Provide the following information to your EnterpriseOne administrator:

- Your user ID (or role).
- The application form ID (for example, W01012A).
- The name of the layout.
- The role (or *PUBLIC) with which you want to share the layout.

Shared layouts are listed in the Layout drop-down list on the Composite Application Framework under the Shared Layout category.

Note: You can request a personal layout be copied to another user ID. Personal layouts are listed in the Layout drop-down list on the Composite application Framework under the My Layouts category.

Working with the Composite Application Framework Content

This chapter contains the following topics:

- Section 4.1, "Understanding Content Manager Tasks"
- Section 4.2, "Understanding Content"
- Section 4.3, "Understanding Options for Creating Content"
- Section 4.4, "Creating Web Page Content"
- Section 4.5, "Creating Embedded EnterpriseOne Form Content"
- Section 4.6, "Creating OBIEE Object Content"
- Section 4.7, "Saving Content"
- Section 4.8, "Reusing Content"
- Section 4.9, "Publishing Content"
- Section 4.10, "Viewing Content"
- Section 4.11, "Reviewing Content Details"
- Section 4.12, "Editing Content"
- Section 4.13, "Deleting Content"
- Section 4.14, "Creating and Sharing Layouts"

Important: The tasks discussed in this chapter cannot be performed on an iPad.



Tutorial: [Click here to view a list of recordings that support these features.](#)

4.1 Understanding Content Manager Tasks

Your EnterpriseOne administrator enables you to access the Composite Application Framework by identifying an environment, user, form, and application version combination, and granting you permission to create layouts and content. Content creators have the same permissions as users granted Layout Creator access and View Only access as well as the following permissions:

- Create new content.
- Edit existing content.
- Delete content.

If you are enabled to create content, your EnterpriseOne administrator also assigns you one of the following publishing options:

- Cannot publish content.
- Permission to publish content to a predefined publishing list.
- Publish content to a predefined publishing list after content is approved.

See [Publishing Content](#)

4.2 Understanding Content

As a content manager, you can create these kinds of content:

- Web pages
- Embedded EnterpriseOne forms (Release 9.1 Update 4)
- OBIEE objects

Available only when Oracle BI Enterprise Edition and the Oracle BI Applications adapter for EnterpriseOne are installed and setup for your environment.

See "Configuring a BI Connection" in the *JD Edwards EnterpriseOne Tools System Administration Guide*

The framework always displays the EnterpriseOne form. When you create and save content, the content appears in a frame that you position vertically or horizontally on the framework. If you have publishing permission, content is available to other authorized content managers and layout managers who are members of the publication list. So that users enabled as viewers can see the content, you create a layout and request the layout be shared with authorized users. Viewing users must be members of the publication list.

4.2.1 Understanding Web Page Content

Web page content is linked to an EnterpriseOne application form using a web page parameterized URL. A parameterized URL contains parameters that are dynamic parts of the URL that can be linked to one or more EnterpriseOne form-level fields or grid level columns and their values.

When a URL parameter is linked to an EnterpriseOne application form-level field or grid-level column value, the content or reference of the URL is changed when the value in the EnterpriseOne form-level field or grid-level column is changed.

4.2.2 Understanding Embedded EnterpriseOne Form Content

The embedded EnterpriseOne forms feature allows you to design a composite application that provides beginning-to-end information relevant to a functional area, such as equipment, customers, suppliers, inventory, collections, employees, and so on. You can design a composite application that allows a user of a functional area to have access to relevant information on a single browser window. The functional area is identified by an enabled application form, and relevant information might be available on several EnterpriseOne forms or from other sources such as a web page URL or a business intelligence report.

The enabled form is fully functional. Users who have access to the enabled form can access other forms through form interconnects and row exits, add new records, find existing records, copy records, delete records, and so on. The embedded forms have limited capability. All embedded forms provide Save and Refresh capability. Some embedded forms provide additional capability. Form interconnects and row exits do not work on an embedded form, meaning that a user cannot access another form from the embedded form. Standard security applies to all EnterpriseOne forms on the Composite Application Framework. If you are secured out of a specific EnterpriseOne form, you cannot access it on the Composite Application Framework.

Depending on how you design embedded forms, users who have access to the layout on the Composite Application Framework can do the following:

- Browse available information on embedded forms by selecting a header field or different grid row on the enabled form.
- Update a field on the enabled form, and the change is made on all linked embedded forms.
- Update a field on the embedded form. Upon saving the change, the EnterpriseOne database is updated. Clicking Find on the enabled form refreshes all of the embedded forms that are mapped to the enabled form, and the change is displayed the embedded forms.
- Create new records.

See Also [Understanding Embedded EnterpriseOne Form Content on a Layout \(Release 9.1 Update 4\)](#)

4.2.3 Understanding Oracle Business Intelligence Content

Typically, organizations track and store large amounts of data about products, customers, prices, contacts, activities, assets, opportunities, employees, and other elements. This data is often spread across multiple databases in different locations with different versions of database software.

After the data is organized and analyzed, it can provide an organization with the metrics to measure the state of its business. This data also can present key indicators of changes in market trends and in employee, customer, and partner behavior. Oracle Business Intelligence (Oracle BI) helps users obtain, view, and analyze the data.

Oracle BI Applications is a prebuilt business intelligence solution that supports Oracle sources, such as Oracle E-Business Suite Applications, Oracle's Siebel Applications, Oracle's PeopleSoft Applications, Oracle's JD Edwards Applications, and non-Oracle sources, such as SAP Applications. If you already own one of these applications, you can purchase Oracle Business Intelligence Enterprise Edition and Oracle BI Applications to work with the application.

Oracle BI Applications also provides complete support for enterprise data, including financial, supply chain, workforce, and procurement and spend sources. These enterprise applications typically source from both Oracle data sources, such as Oracle EBS and JD Edwards and non-Oracle data sources.

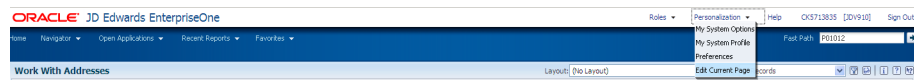
By creating OBIEE content frames, you can provide users quick access to this data from within enabled JD Edwards EnterpriseOne applications.

4.3 Understanding Options for Creating Content

You must be in edit mode to create new content or to make changes to existing content and layouts. If you are not in the framework edit mode, you use the framework as a View Only enabled user.

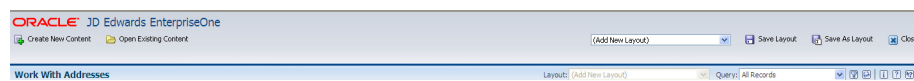
To open the framework for editing, select Edit Current Page from the EnterpriseOne Personalization menu, as illustrated in the following graphic:

Figure 4–1 Open the Composite Application Framework for Editing



When you are in edit mode, in addition to the options for a layout manager, the personalization bar shows a Create New Content link.

Figure 4–2 Personalization Bar for Creating and Maintaining Content and Layouts



Note: If you select a shared layout from the Layout drop-down list and then enter the framework edit mode, the personalization bar shows only the Save As Layout icon. This enables you to create a new personal layout that you can modify.

You can create content on a new personal layout or on an existing personal layout. If you select Add New Layout, only the EnterpriseOne form appears on the workspace. If you create new content on an existing layout, any content already assigned to the layout appears with the EnterpriseOne form on the workspace. You can add, delete, and reposition content on a personal layout.

When you click Create New Content, a popup window displays the available types of content that you can create. When you click Open Existing Content, a popup window displays content that already has been created but is not included in the layout that you selected.

When creating content, you have the following options:

- Map URL parameters to the EnterpriseOne form to define dynamic fields on the EnterpriseOne form.
- Define when to display the content on the Composite Application Framework.
- Validate a web page URL.



Tutorial: [Click here to view a recording of this feature.](#)

4.3.1 Mapping Content Parameters to the Enabled EnterpriseOne Application Form

Web pages and OBIEE objects are linked to the EnterpriseOne form by their URL. In edit mode, the framework includes a section named *What Type of link*. This section enables you to map URL parameters to the open EnterpriseOne application form. Parameter mapping enables you to dynamically change the parameters of the URL by changing the value of form-level fields or grid-level columns on the EnterpriseOne

form. When a user or an event rule process changes the EnterpriseOne linked value, the content in the content frame is automatically updated to reflect information associated with the change. Mapping URL parameters is optional. When you click the Static Link option, URL parameters cannot be mapped to the EnterpriseOne application form. When you click the Dynamic Link option, you can link URL parameters to the EnterpriseOne application form.

Embedded EnterpriseOne forms are linked to the enabled form through the EnterpriseOne data structure for form interconnects. When a user makes and saves a change on the enabled EnterpriseOne form, the change is shown on all linked embedded EnterpriseOne forms on the layout. When a user changes information on an embedded EnterpriseOne form, the change is updated to the JD Edwards EnterpriseOne database. To synchronize all of the content on the layout, the user clicks Find on the enabled form so that the change is reflected on the enabled form as well as any linked embedded EnterpriseOne forms. (Release 9.1 Update 4)

You can include custom text at the end of one or more parameter value. Custom text provides flexibility for defining the parameter value; for example, a web page URL parameter accepts data like trackNum=TRACK123456; 123456 is a field value on the EnterpriseOne form, but the prefix TRACK must be added as customized text before the field value 123456.

When you define multiple field values as dynamic, the value in the Separator field determines how the fields are separated. The default value is a comma. If you do not want to use a separator, you can remove the value from the Separator field. You can specify a different value as a separator.

4.3.2 Setting Conditions for Displaying Content

Linking content to EnterpriseOne form-level field values or grid-columns tells the system when to show the specified content. The section named *When do you want to see it* enables you to set conditions for showing the content on the Composite Application Framework.

Defining when to display the content is optional. The Always option is set by default. The Always option shows the content on the framework regardless of the data in the EnterpriseOne form. The Sometimes option shows the content on the Composite Application Framework only when the values entered in the EnterpriseOne form match the conditional values that you define.

4.3.3 Validating a Web Page

This option is available for web page URLs only. You link the URL to the open EnterpriseOne application form. Validating the URL is optional, but recommended. When you create content, the content and the EnterpriseOne form must be able to appear together on the Composite Application Framework in the same browser window. You are responsible for ensuring that the content is safe and valid for embedding on the EnterpriseOne form.

The web page URL is implemented as an embedded iFrame. Basically, an iFrame is a website that is embedded within another website with both websites appearing in the browser. Some websites implement code to prevent other websites from embedding their website in an iFrame.

Note: Later versions of browsers (Internet Explorer, Firefox, Chrome) automatically block mixed content. Mixed content occurs when you are running an HTML server in secure mode (HTTPS) and the child content that you want to embed uses HTTP. When this happens, you might get an empty frame.

You can disable the blocking feature. To obtain instructions for disabling the block, search the Internet for your browser and the words mixed content (for example, Internet Explorer mixed content, FireFox mixed content, Chrome mixed content).

The validate function detects whether the URL you select can be embedded in the EnterpriseOne form. Clicking Validate triggers a validation process that displays the web page content in a popup browser window.

If the URL is valid, the validation process briefly displays the web page content in a separate window. If the URL cannot be embedded in the EnterpriseOne form, the validation process briefly displays a message in a separate window indicating that the content cannot be displayed in a frame. The Composite Application Framework does not prevent you from saving an invalid URL. Regardless of whether or not the URL is valid, the validation process provides a popup window stating that the URL is successfully validated. This message means that the validation process was successfully completed, not that the URL is valid

Important: Because of the many different ways a website can be built, the validation process cannot guarantee that the URL you select will always be able to be embedded in the EnterpriseOne form especially if the website changes dynamically.

You should review the content of the URL you select to ensure it is legal and appropriate. You are responsible for ensuring that the web page is not copyright protected; embedding a web page URL that is copyright protected is a legal issue.

4.4 Creating Web Page Content

When you create new web page content, ensure that you provide sufficient area on the workspace to work with the content. You may want to create new content using the Add New Content layout, save the content, and then add it to an existing layout.

If you want to map URL parameters to the EnterpriseOne form to define dynamic fields, or if you want to specify criteria for showing this content, ensure that the EnterpriseOne form has the desired values that you plan to specify.

To create an empty frame on the framework workspace:

1. In the framework edit mode, select a layout.
2. Click Create New Content.

A popup window appears showing the kinds of content you can create.

3. Click the URL icon and drag and drop the empty frame that appears to the workspace.

You can position the empty frame horizontally or vertically on the framework workspace.

After you drop the empty frame on the workspace, the frame is named Create link to Web page. The title bar includes a save icon and a close icon. Clicking the close icon before saving the content cancels the content. The Create link to Web page frame is grouped into three sections:

- Link Information.
- What type of link.
- When do you want to see it.

4.4.1 Entering Web Page Link Information

The Link Information section identifies the web page. You use the web page URL to link the web page to the open EnterpriseOne form. The web page URL that you enter is called a template URL or a parameterized URL and is used by JD Edwards EnterpriseOne to generate URL parameters that you can map to the EnterpriseOne form-level field values.

You must enter a name for the content. The name that you enter can be up to 30 characters, and this name shows on the Composite Application Framework when a user hovers over a minimized content frame.

Entering a description is optional. The description that you enter appears on the title bar of the content frame when the content is saved. If you do not enter a description, the content frame will not have a name when it is displayed on the Composite Application Framework.

Note: Both the description and the name you enter show on the Open Existing Content list. If you entered a description, the description appears first.

You must enter a valid web page URL in the URL field. When you enter a URL, the web page is embedded in the EnterpriseOne application form. If the URL field shows a drop-down arrow, your EnterpriseOne administrator has created a list of predefined URL templates from which you can choose and modify as required.



Tutorial: [Click here to view a recording of this feature.](#)

Follow these rules when entering a URL:

- The URL must start with http:// or https://.
- The URL must be to a trusted web page.

Embedding links to only trusted web pages helps to avoid the introduction of undesirable content into JD Edwards EnterpriseOne.

- The URL must be able to be rendered within the browser.
- The URL must not be to a web page that has content that is copyright protected.
- The URL must not be to the JD Edwards EnterpriseOne HTML server.

This could cause JD Edwards EnterpriseOne to malfunction.

After you enter the link information, you can click Save to create the content, or you can continue with another section. If you save without mapping URL parameters to the EnterpriseOne form, the web page becomes a static resource and does not change

dynamically when users change the information on the application form. If you save without entering conditions for displaying this content, the content always displays when this EnterpriseOne form is opened, regardless of the information on the EnterpriseOne form. If you save the content after you enter the link information, you can later map URL parameters and define conditions for displaying this content by editing the content.



Tutorial: [Click here to view a recording of this feature.](#)

4.4.2 Mapping Web Page URL Parameters to the EnterpriseOne Form

The What type of link section determines whether the EnterpriseOne form has one or more fields that change the content of the web page based on the value entered in the application form. The type of link is set to Static Link by default. This means that the page content is constant and does not change based on the displayed application data.

When you select Dynamic Link, the JD Edwards EnterpriseOne system formats the URL candidate contextual parameters into table format, and the original URL appears at the bottom of the content creation pane. The URL parameter table format consists of three columns:

- The Parameters column lists the URL parameters.
- The Operation column provides a drop-down list from which you choose whether to map a parameter to a field on the current EnterpriseOne form or leave it as is.
- The Parameter Value column shows the data dictionary item and name of the field that you map to the parameter. You can add multiple fields as well as custom text in the Parameter value column.

To map URL parameters to EnterpriseOne form-level fields:

1. In the What type of link section, select the Dynamic Link option.
2. Select one of the URL parameters and change the Operation column to is mapped to.

This action starts the capture mode. During the capture phase, a key indicator, which appears as an orange plus sign, shows the form fields or grid rows or columns that you can select.

A valid form-level field is a text field and value in the header area of the form. Data privacy fields, password fields, hidden text, and fields with wildcard values cannot be mapped.

3. Click the plus sign beside a valid form-level field, grid column, or the custom text.

You can map multiple fields as one parameter. For example, you might use the Address Line 1, City, State, and Postal Code fields as the address parameter. If you use a separator, the fields are separated by the defined separator.

You can change your custom text by clicking the question mark beside the parameter value, changing the text in the Custom Text field, and then clicking the plus sign next to the Custom Text value. Although there is no limitation to the size of the custom text, the text appears in the Parameter Value column, and the width of this field is limited.

To delete a parameter value, hover over the value and then click the Delete icon that appears beside it.

The value of the form-level field or grid column and any custom text appears in the web page URL at the bottom of the creation pane. The EnterpriseOne form-level field or grid column and custom text in the Parameter Value column

and the mapped value in the URL are highlighted. If you want to see the original URL parameter, select the remain as operation for that parameter.

Custom text and the separator are highlighted only when viewing or editing the content.



Tutorial: [Click here to review a recording of this feature.](#)

4.4.3 Setting Conditions for Displaying Web Page Content

The When do you want to see it section determines whether the specific content you are creating always appears on the Composite Application Framework when this EnterpriseOne application form is opened or if this content appears only when specified values are entered on this EnterpriseOne application form. The Always option is set by default. This means that this content always shows in the Composite Application Framework when this form is opened.

When you select the Sometimes option, you define the values that must be entered in the EnterpriseOne form for this content to appear on the Composite Application Framework.

To specify conditional criteria for when the link displays:

1. In the When do you want to see it section, select the Sometimes option.
2. Click the Choose the conditional data to display this link icon to begin choosing the conditional data for displaying the link.

This action starts the capture mode. During the capture phase, a key indicator that appears as a green plus sign shows the fields and grid column headers on the application form that you can select. A valid form-level field is a text field and value in the header area of the form. Data privacy fields, password fields, hidden text, and fields with wildcard values cannot be mapped.

3. Click the plus sign beside a valid form-level field or the grid column header on the open EnterpriseOne form.

You can select one or more text fields and their values on the application form to create the conditional criteria that define when this content should appear on the Composite Application Framework when this application form is opened.

As you capture fields, the system displays a table of the descriptions, data dictionary aliases, and the value of the fields that you selected.

4. After you complete the conditional link definition process, click the Stop icon.
5. Save the content.



Tutorial: [Click here to review a recording of this feature.](#)

4.5 Creating Embedded EnterpriseOne Form Content

You can embed any EnterpriseOne application form on a layout. Message forms such as warning messages and subforms cannot be embedded on a layout. You can embed the same EnterpriseOne form multiple times on a layout; however, you must map different parameters or conditional settings. Embedded forms allow limited

functionality. Form interconnects and row exits do not work on the embedded EnterpriseOne form.

To create an empty frame on the framework workspace:

1. Open the framework in edit mode.
2. From the Layout drop-down list, select No Layout to create content on a new layout or select the existing layout for which you want to add new content.
3. Click the Create New Content link.
4. Click the EnterpriseOne form icon and drag and drop the empty frame to the workspace.

You can position the empty frame horizontally or vertically on the framework workspace. After you create and save the content, you can reposition the content frame on the framework.

After you drop the empty frame on the workspace, the frame is named *Create link to Embedded EnterpriseOne Form*. The content frame title bar includes Save and Close icons. If you click Save before entering link information, a warning message appears telling you that an empty content frame cannot be saved. If you click Close before saving the content, any information you entered is lost.

The *Create link to Embedded EnterpriseOne Form* frame is grouped into three sections:

- Link Information
- What type of link
- When do you want to see it

4.5.1 Entering Embedded EnterpriseOne Form Link Information

The *Link Information* section identifies the embedded EnterpriseOne form.

To enter link information:

1. Enter the Application ID of the embedded form and press Tab.

You can enter any EnterpriseOne application ID. The application ID is the program number, for example, P01012 for Address book, P4210 for Sales Order, and so on.

After pressing Tab, the system populates the remaining fields in this section. You can change the system-entered information.

2. From the Form drop-down list, select the EnterpriseOne form that you want to embed in the layout.

The forms that are available for embedding on a layout depend on the EnterpriseOne application that you entered and are based on the EnterpriseOne data structure for form interconnects. The available forms are listed alphabetically. The system automatically enters the first listed form in the Form field. These are the only forms you can embed for the application that you entered.

Standard security applies to the embedded EnterpriseOne forms. If you are secured out of an EnterpriseOne form, then the form does not show on the Form drop-down list.

3. From the Version drop-down list, select the application version.

The system searches system table F983051 for available versions for the application ID that you entered. The available versions are listed alphabetically. The system

automatically enters the first listed version in the Version field. You must use a version from the Version drop-down list.

4. Enter a name for the content frame.

This is a required field. The system automatically enters and updates this field with the Application ID, form ID, and version ID that are entered in the previous fields. You can change this entry to a more meaningful name. The name that you enter can be up to 30 characters.

The name that you assign the content frame appears on the Open Existing Content palette. Content on the palette appears in order by content type (URL web page, OBIEE object, EnterpriseOne form) and then alphabetically by content name.

5. Enter a description for the content frame.

This is an optional field. The system automatically enters and updates this field with the values that are in the Form and Version fields. You can change this entry to a more meaningful name, or you can leave this field blank. The description that you enter can be up to 100 characters.

The description that you provide appears on a layout as the name of the content frame. If the Description field is blank, the system automatically uses the value that you entered in the Name field as the name of the content frame.

You can use the description to provide information about the content frame. For example, if you design the content frame to appear on the layout only when the value in the Search Type field of the enabled form is equal to C (customers), you might want to provide the form name and the conditional setting. For example, your description might be "Who's Who-Display when Search Type=C".

Note: If you are embedding a Find/Browse form, the Automatically Find On Entry option appears on the form. The option is automatically selected. This option populates the Find/Browse form without the user clicking Find. If you clear this option, the user must click Find to populate the form.

After you enter the link information, you can click Save to create the content, or you can continue with another section. If you save without mapping parameters on the embedded form to the enabled EnterpriseOne form, the embedded form appears on a layout as an empty form. This empty embedded form can be used to create and save new records. If you save without entering conditions for displaying this content, the content always displays when this EnterpriseOne form is opened, regardless of the information on the EnterpriseOne form.

If you save the content after you enter the link information, you can later map parameters and define conditions for displaying this content by editing the content.

4.5.2 Mapping Embedded EnterpriseOne Form Parameters to the Enabled EnterpriseOne Form

The *What type of link* section enables you to map parameters from the embedded EnterpriseOne form to the enabled EnterpriseOne form. If you select the *Static Link* option, the embedded form appears on the layout without any data. If the embedded form is a Fix/Inspect form, users can use the form to add new records to the EnterpriseOne database.

When you select the *Dynamic Link* option, you can map parameters from the embedded form to the enabled form. If you map an embedded form parameter to a header field on the enabled form, when a new value is entered into the mapped field on the enabled form and the user clicks Find, the system updates the embedded form to show information that is relevant to the new value.

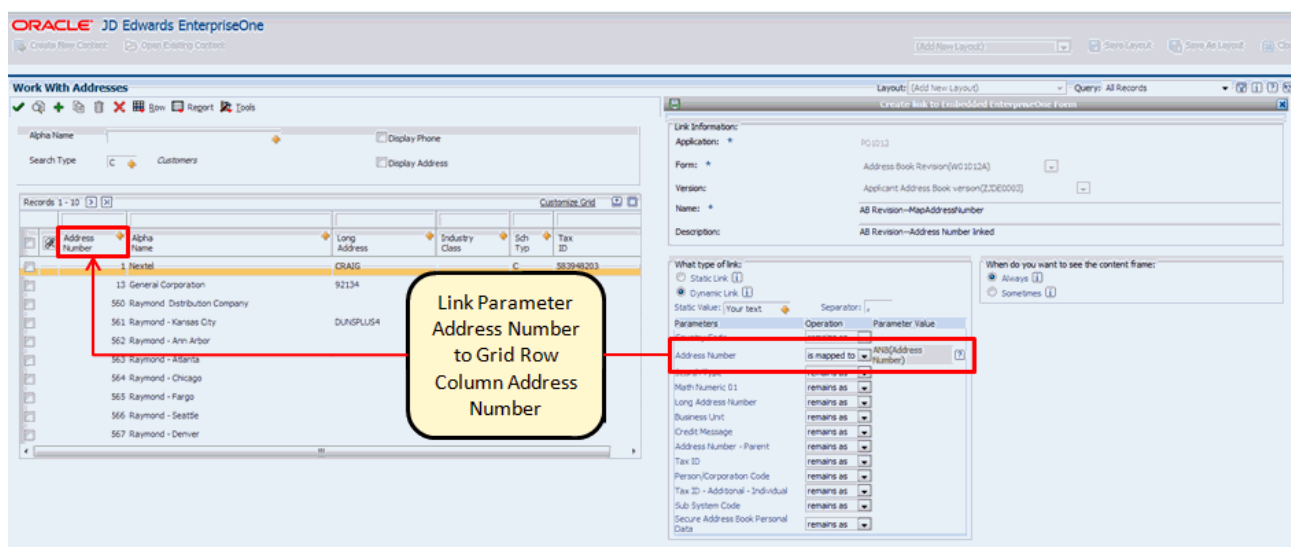
If you map an embedded EnterpriseOne form parameter to a grid row column on the enabled form, when a user selects a different row, the embedded EnterpriseOne form is automatically updated to show information relevant to the row record.

Mapping parameters from the embedded form to the enable form is done the same way as mapping Web URL parameters. For detailed steps to map the parameters, see [Mapping Web Page URL Parameters to the EnterpriseOne Form](#).

Example Mapping

The following illustration shows the enabled form, Work With Addresses (W01012B) and the embedded form, Address Book Revision (W01012A). In this example, the Address Number parameter on the embedded form (Address Book Revision) is mapped to the grid row column Address Number on the enabled form (Work with Addresses).

Figure 4–3 Map Embedded Form Parameter to Enabled Form Grid Row Column



The following illustration shows the result of the mapping:

Figure 4–4 Embedded Form Linked to Enabled Form

The screenshot displays the Oracle JD Edwards EnterpriseOne interface. On the left, the 'Work With Addresses' form is active, showing a table of address records. The table has columns: Address Number, Alpha Name, Long Address, Industry Class, Sch Tip, and Tax ID. The record with Address Number 13 is selected. On the right, the 'Address Book' form is embedded, showing details for the selected record. The embedded form fields include: Address Number (13), Alpha Name (General Corporation), Long Address Number (92134), Tax ID (5544), Search Type (Customers), and Business Unit (1 Distribution).

Address Number	Alpha Name	Long Address	Industry Class	Sch Tip	Tax ID
1	Nexitel	CRAIG		C	583948203
13	General Corporation	92134		C	5544
560	Raymond - Distribution Company		4000	C	
561	Raymond - Kansas City	DUNGPLUS4	4000	C	
562	Raymond - Ann Arbor		4000	C	
563	Raymond - Atlanta		4000	C	
564	Raymond - Chicago		4000	C	
565	Raymond - Fargo		4000	C	
566	Raymond - Seattle		4000	C	
567	Raymond - Denver		4000	C	

The embedded form (Address Book Revision) shows information for the selected row on the enabled form (Work with Addresses). When a different row is selected on the enabled form (Work with Addresses), the system automatically refreshes the embedded form (Address Book Revision) to show information for the selected record.

Users can also modify the embedded form (Address Book Revision). For more information about modifying data on embedded forms, see [Modifying an Existing Record](#).

Mapping Parameters to the Enabled Form

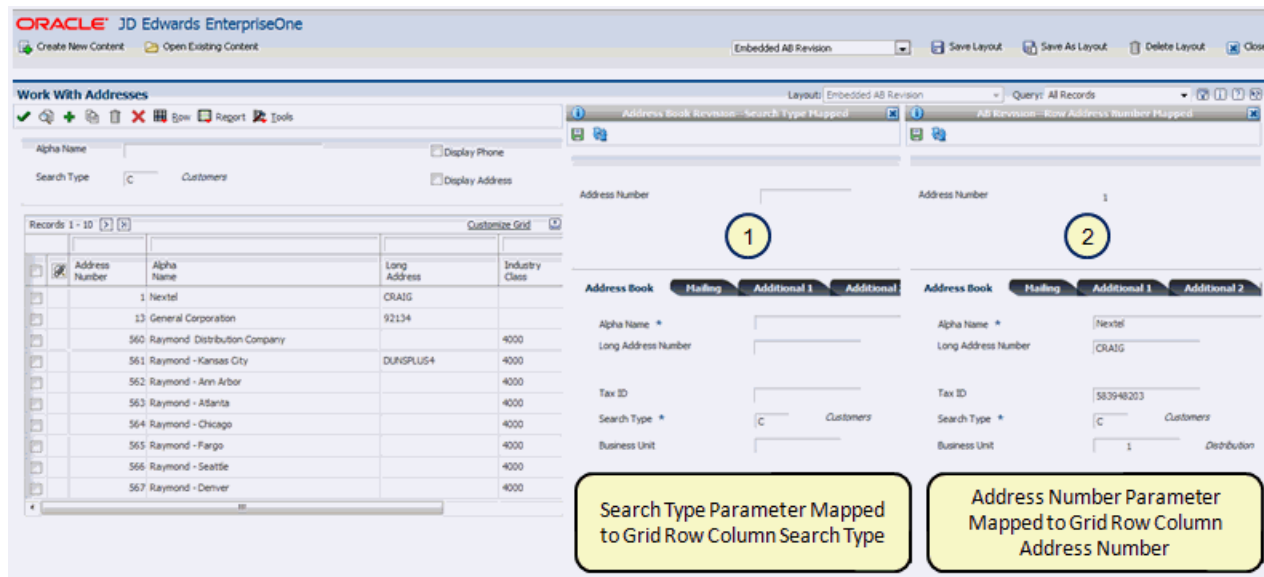
The system determines the parameters that are available for mapping. These parameters are based on the EnterpriseOne data structure for form interconnects. This data structure is used to pass values to and from the form. In order to make valid and useful mappings, it is important that you understand how EnterpriseOne forms are designed. For more information about form data structure interconnects, see "Working with Forms" in the *JD Edwards EnterpriseOne Tools Form Design Aid Guide*.

The following list provides some information about parameter mappings:

- You can map more than one parameter on the embedded form to the enabled form.
- You can embed the same form multiple times; however, each embedded form must have different criteria for displaying information.

Note: Each embedded form depends on its own event rule (ER) logic. This means that each embedded form may behave differently, even if it is the same form with different mappings. Even different versions of the same form may behave differently when the same or different fields are mapped.

The following illustration shows the same embedded form with different parameters mapped to the enabled form.

Figure 4–5 Same Embedded Form with Different Mappings

The embedded form annotated as 1 shows the Search Type parameter mapped to the enabled form grid row Search Type column. The result of this mapping is that on the embedded form, only the Search Type field changes when a different row is selected on the enabled form. No other information about the record shows on this embedded form. The embedded form annotated as 2 shows the Address Number parameter mapped to the grid row Address Number column. This embedded form shows information for all of the fields for the selected record. When a different record is selected on the enabled form, all of the fields refresh to show information for the selected record.

- You should map the same data types (such as character, numeric, string, date).

If you try to map parameters and fields that are different data types, the system sends a warning message indicating that this mapping may not work.

The warning message is based on a very generic set of rules. If you try to map fields that cross the type categories, the system applies the rules and sends the warning message. The system cannot always validate fields, even if the data type is the same. It is important that you test the embedded forms to ensure they work as you expect them to work.

> **Tutorial:** [Click here to view a recording of this feature.](#)

4.5.3 Setting Conditions for Displaying Embedded EnterpriseOne Forms

The When do you want to see it section determines whether the embedded EnterpriseOne form always appears on the layout when the enabled EnterpriseOne application form is opened or if this content appears only when specified values are entered on the enabled EnterpriseOne application form. The Always option is set by default, which means that the embedded EnterpriseOne form always shows on the layout when this enabled EnterpriseOne form is opened.

When you select the Sometimes option, you define the values that must be entered in the enabled EnterpriseOne form for this content to appear on the layout.

Defining conditional criteria for displaying the embedded EnterpriseOne form is done the same way as defining conditional criteria for displaying web page URL content. For detailed steps to define conditions for displaying the embedded form, see [Setting Conditions for Displaying Web Page Content](#).

4.6 Creating OBIEE Object Content

OBIEE objects are available only when Oracle BI Enterprise Edition and the Oracle BI Applications adapter for EnterpriseOne are installed and setup for your environment. To create and use OBIEE Object content, you must have access to the OBIEE server.

Note: If you receive a *Certificate Invalid* message when accessing the Oracle BI Publisher Server, contact your system administrator and request that they set up an SSL connection between EnterpriseOne and Oracle BI Publisher.

When you create new OBIEE object content, be sure to provide sufficient area on the workspace to work with the content. You may want to create new content using the Add New Content layout, and then add it to an existing layout.

If you want to map URL parameters to the EnterpriseOne form to define dynamic fields or specify criteria for showing this content, be sure that the EnterpriseOne form has the desired values that you plan to specify.

To create an empty frame on the framework workspace:

1. In the framework edit mode, select a layout.
2. Click Create New Content.

A popup window appears showing the kinds of content you can create.

3. Click the OBIEE icon and drag and drop the empty frame that appears on the workspace.

You can position the empty frame horizontally or vertically on the framework workspace.

After you drop the empty frame on the workspace, a Select OBIEE object window appears showing a list of shared folders.

4. On the Select OBIEE object window, click the name of the shared folder for which you want to create OBIEE content.

If additional folders appear on the Select OBIEE object window, continue to navigate through the folders until you find the object that you want to use for the content.

5. After finding the object that you want to use, click Select on the title bar of the Select OBIEE object window.

After you select the OBIEE object, the frame on the workspace is named Create link to Oracle Business Intelligence Page and contains the OBIEE link information. The workspace content frame also has Save and Close icons in the title bar. Clicking the Close icon before saving the content cancels the content. Depending on the type of OBIEE object you select, the Create link to Oracle Business Intelligence Page is grouped into two or three sections:

- Link Information
- When do you want to see it

- What type of link

For OBIEE content, the What type of link section appears if you select an OBIEE Answer instead of an OBIEE Dashboard Page.

4.6.1 Entering OBIEE Content Link Information

The system enters the OBIEE link information for the OBIEE object that you select. The Link Information identifies the OBIEE object page. The system enters the name of the OBIEE object in the Name field. You can change the name. The system enters the name of the OBIEE object in the Description field. You can change the description information or remove it. The information that is in the Description field appears on the title bar of the content frame when the content is saved. If you remove the description entry, the content frame does not have a name when it is displayed on the Composite Application Framework. The system enters the OBIEE object URL. To change the URL field, click the Search icon to open the Select OBIEE object form again and choose another OBIEE object.

After entering the link information, you can click Save to create the content, or you can continue with another section. If the What type of link section is available, and you save the content without mapping URL parameters to EnterpriseOne, the OBIEE object content becomes a static resource and does not change dynamically when users change the information on the application form. If you save without entering conditions for displaying this content, the content always appears when this EnterpriseOne form is opened. If you save after you enter the link information, you can later map URL parameters and define conditions for displaying this content by editing the content.

4.6.2 Mapping OBIEE URL Parameters to the EnterpriseOne Form

When you select an OBIEE Dashboard object, the What type of link section does not appear in the workspace content frame. You cannot create dynamic links for OBIEE Dashboard content.

If you select an OBIEE Answer instead of an OBIEE Dashboard page when creating your OBIEE object content, you have the opportunity to create dynamic links. When you select an OBIEE Answer object, the type of link is set to the Dynamic Link option by default. The Dynamic link option enables you to map the OBIEE URL parameters to the EnterpriseOne form. The system automatically formats the OBIEE Answer URL parameters into table format. The table shows these columns:

- Parameters

This column lists the parameters that you can map to the open EnterpriseOne form or to customize text.

- Operation

This column provides a drop-down list that shows options for mapping the parameter to the open EnterpriseOne form or to customized text:

- top
- bottom
- equal
- not equal
- less
- greater or equal

- less or equal
- between
- in the list
- begins with
- ends with
- contains all
- contains any
- Parameter Value

The column shows the data dictionary item and name of the EnterpriseOne field that is mapped to the parameter. You can add multiple fields as well as custom text in the Parameter Value column.

To map parameters:

1. In the What type of link section, verify that the Dynamic Link option is selected and that the parameter table appears.
2. Optionally enter text that you want to map to in the Custom Text field.
3. Select one of the parameters.
4. Change the Operation column to the desired value.

This action starts the capture mode. During the capture phase, a key indicator, which appears as an orange plus sign, shows the fields or grid rows or columns that you can select. The key indicator also appears in the Customized Text field on the content frame, making it available for selection.

5. Click the plus sign beside a valid field or grid row or column on the open EnterpriseOne form or click the Custom Text field.

A valid field is a text field and value on the form. Data privacy fields, password fields, hidden text, and fields with wildcard values cannot be mapped.

You can change the custom text by clicking the question mark beside the parameter value, change the text in the custom Text field, and then click the plus sign next to the Custom Text value.

To delete a parameter value, hover over the value and then click the Delete icon that appears beside it.

6. After you finish mapping a parameter, the contextual parameter indicator, which is an orange highlight, appears in the parameter value field in the mapping area.
7. When you are finished mapping parameters, click Save or select an option in the When do you want to see it section.

When you map parameters to the EnterpriseOne form, the Composite Application Framework shows an orange highlight bar on the EnterpriseOne form and in the title bar of the content frame, indicating that content in the content frame is specifically mapped the EnterpriseOne form.

4.6.3 Setting Conditions for Displaying OBIEE Objects

The When do you want to see it section determines whether this content always appears on the Composite Application Framework when this EnterpriseOne application form is opened or if the content appears only when specified values are entered on this EnterpriseOne application form.

Specifying conditional criteria for when content is displayed on the Composite Application Framework is done the same way for both OBIEE content and web page content.

See [Setting Conditions for Displaying Web Page Content](#)

4.7 Saving Content

After you create the content, click Save in the title bar of the content creation frame on the workspace. The content that you just created appears in a content frame on the framework. On the framework, the title of the content frame is the description that you entered in the Description field. You can reposition content on the framework before you exit the framework edit mode by placing your cursor between two content frames (either horizontally or vertically) until a thin blue line appears. Move the content right or left or up or down. You cannot reposition content after you close the edit mode.

Clicking Close Content on the title bar of the content creation frame before saving the content cancels the content.

If you save the content but still want to add an option, such as a dynamic link or define when to display the content, you can edit the content frame.

Before you close the framework edit mode, save the content in a new personal layout or in an existing personal layout so that the content can be viewed on the Composite Application Framework. If you close the framework for editing without saving the content to a layout, the content cannot be viewed, but it is available in edit mode in the Open Existing Content list.

If you created the content using Add New Layout, you can click either Save Layout or Save As Layout and provide a new layout name. The new layout shows only the EnterpriseOne form and content you just created.

To create the content using Add New Layout and then include the new content on an existing personal layout, complete the following steps:

1. After you create and save the content, close the content frame without saving it in a layout.
2. From the layout drop-down list, select the personal layout for which you want to include the new content.
3. Click Open Existing Content, select the content, and drag and drop the empty frame that appears on the existing layout.
4. Save the layout in one of the following ways:
 - Click Save Layout to update the existing personal layout with the new content.
 - Click Save As Layout to create a personal layout with a new name.

Note: If you close the framework without saving the content in a layout, a popup window with a message indicating that the change will be discarded appears. If you click OK, the content will not be viewable on the Composite Application Framework. However, the content is still retrievable in the framework Edit mode by clicking Open Existing Content and selecting the content.

4.8 Reusing Content

Each enabled form has a content repository associated with it. After you create and save content for an enabled form, that content becomes available in the repository and anyone who is creating a layout can use that content. Content can be used on a layout only once. After you embed the content on the working layout, it no longer appears in the repository for that layout.

After you create and save content, you can reuse the content on different layouts. You access available content by clicking the Open Existing Content link. From the content palette, you can click on the desired content icon and drag and drop the content onto the workspace layout.

The content palette is organized by content type, with all web page URL content listed first, then all OBIEE object content, and then all EnterpriseOne Form content. Within each content type, the content is listed alphabetically by the name that is entered in the Name field when content is created. The description that is entered when the content is created appears on the palette under the content name, and the date and time that the content was created is also listed. You can use any content that is listed on the palette, even if you did not create that content.

4.9 Publishing Content

Your EnterpriseOne administrator grants you permission to publish content and creates a publication list that includes a list of members (user or role) who can view the published content. User access to the content that you create depends on your publishing option and the publication list members.

Publishing options that your EnterpriseOne administrator can assign you are:

- Do not allow publishing of content.

Only you (or role members) can view and edit the content. No other users will see this content even if it is on a layout.

- Automatically publish content to a pre-defined publication list.

You (or role members) can create a layout with new or changed published content. All members of the publication list assigned for the form, version, user ID (role), and environment combination can view this content when it is published. However, if the content is not included in a layout or if the layout is not shared, members of the publication list must open the Composite Application Framework in edit mode and retrieve the content from the Open Existing Content list to view the content.

- Create the URL with approval required to publish to a pre-defined publication list.

You (or role members) can create a layout with new or changed published content. All members of the publication list assigned for the form, version, user (role), and environment combination have PENDING permission to view the content. Members of the publication list do not have access to the content until your EnterpriseOne administrator changes the PENDING permission to VIEWER permission for each member of the publication list.

If approval is required to publish content that you create, notify your system administrator and request that the PENDING permission be changed to VIEWER permission for each member of the publication list.

Note: If the Publication List is updated with additional users after content is published, the added users can see only content published after they were added to the publication list.

You make your published content available to users enabled as Viewers by including the content in a layout. After you create a layout, you can request your EnterpriseOne administrator share the layout with authorized users.

4.10 Viewing Content

The creator of the content (or role members) can always view the content by opening the Composite Application Framework in edit mode and then selecting the layout that contains the content. If the content is published content but not included in a layout, any user who is a member of the publication list and has authorization to open the framework in edit mode, can access the content by selecting the content from the Open Existing Content link.

If the content is to be shared with other users, these conditions must exist:

- The content creator is authorized to publish content.
- Content viewers are members of the publication list.
- The content is included on a layout and the layout is shared with content viewers.

See [Sharing Layouts](#)

4.11 Reviewing Content Details

You can review the details for existing content. The content detail page is read only and shows the following information:

- Name of the content.
- Description of the content.
- Creator of the content.
- The URL.
- Whether the link is static or dynamic and if dynamic, the parameter value is highlighted.
- Whether the content always shows or shows only when displayed application data matches the conditioned criteria.

Conditional fields and values are in table format for reviewing.

To review the details of a content frame:

1. In the framework edit mode, select a layout that shows the content frame that you want to review.
2. Click the Inspect icon on the left-hand side of the title bar.
3. After reviewing the content details, click Close.

4.12 Editing Content

If you are the creator of the content or if you have been granted Editor permission, you can change the content name, description, URL, dynamic parameters, and conditional criteria.

Note: Although the OBIEE URL field appears to not be available for editing, you can click Search and select a different object on the OBIEE object window that pops up. This action replaces the existing content with new content, and if you want dynamic links or conditions for displaying the content, you must reenter the information.

If you are granted permission to publish with approval required, the system displays a confirmation message notifying you that the content frame is disabled for other users until the EnterpriseOne administrator approves the content.

Before saving your edits, you can click Close to cancel your edits.

To edit content:

1. In the framework edit mode, select a layout that shows the content frame that you want to review.

All content for the layout that you selected appears in the workspace.

2. Click the Inspect icon on the left-hand side of the title bar.
3. Click the Edit icon on the left-hand side of the title bar.
4. After making changes, click Save.

Click Close to return to original content without the changes.

5. Click Save Layout to save the original personal layout with the updates or click Save As Layout to create a new personal layout.

4.13 Deleting Content

You can delete content that you created from the repository. Content that you want to delete must be removed from the active framework so that it appears on the content palette. If you created the content, when you hover over the content name and description on the content palette, a red X appears to the right of the content. Click the red X to remove the content from the repository.

Caution: When you delete content from the palette, that content is removed from the repository and it no longer exists. Any layout that used the content that you deleted will no longer show it, even layouts that have been shared with other users.

If you want to remove content from a layout that you are working on but do not want to delete the content from the repository, click the Close Content icon (shows as a square with an x on the right-side of the title bar of the content frame). This action removes the content from the working layout, but the content is still available in the repository, and the content still appears on other layouts.

4.14 Creating and Sharing Layouts

You organize content by creating a personal layout that can include new content as well as previously created content. After you create a new layout or modify an existing layout, you request that the layout be shared with authorized users. Typically your EnterpriseOne administrator performs the task of sharing layouts, which is discussed in the *JD Edwards EnterpriseOne Tools System Administration Guide*.

See [Working with Layouts](#) for more information about creating layouts.

See [Sharing Layouts](#) for more information about requesting that a layout be shared with authorized users.



Tutorial: [Click here to review a recording of this feature.](#)

Troubleshooting Tips

This chapter provides some troubleshooting tips. Contact your JD Edwards EnterpriseOne system administrator if you need help with applying these tips. If you have issues that cannot be resolved by the following troubleshooting tips, enable JAS debug logging and contact Oracle Global Support.

The Composite Application Framework isn't available for this application form.

Verify that:

- A record exists in P952332 for the logged in user or role, environment, current form, and application version, and that the Product Type is Generic URL.
- The Show Related Information option on the EnterpriseOne Menu User Preference area is selected.

The Composite Application Framework is available for the application form, but the option to create new content is not available.

Verify that the current logged-in user is granted Create Composite Application Layout and Content access for the current form, application version, environment, and Generic URL type in the P952332 application.

Content is available to the user, and the user can inspect the details of the content, but the user cannot change or delete the content.

Verify that Edit permission is granted for the user (or role or *Public) in the P952335 application.

When creating new content using a template URL, the following message appears: Please fill out URL field with a valid URL.

Notify your EnterpriseOne administrator to ensure that a valid URL is entered in the P98MOQUE application.

Content was created for a web page or OBIEE object that can no longer be opened, and the user cannot access the content to remove it.

Try to delete the content from the Open Existing Content list. If this does not work, notify your EnterpriseOne administrator and ask that the content be removed using the P95334 application.

Your EnterpriseOne administrator must know the name of the content, the user who created the content, and the form and version the content is on.

After selecting the Dynamic Link option, the user decides to change the original URL, but that URL is not available.

Select the Static Link option instead of the Dynamic Link option. The original URL appears and is editable.

After mapping a contextual parameter, the user wants to reset the parameter back to the original default mapping.

Change the corresponding mapping option back to remain as.

When working with OBIEE objects, a user receives a message indicating that OBIEE content cannot be displayed in an iFrame.

The JD Edwards EnterpriseOne system administrator should disable iFrame busting. See "Disabling iFrame Busting" in the *JD Edwards EnterpriseOne Tools System Administration Guide*.

An empty content frame results when trying to embed a web page that uses an HTTP URL on an HTML server that is running in secure mode (HTTPS).

Later versions of browsers (Internet Explorer, FireFox, Chrome) are configured to block HTTP content in a mixed content page; that is, the parent window is running with HTTPS and the child content is HTTP. Each browser provides a way to disable this protection. For instructions for disabling this feature, search across the internet using a search term like "Internet Explorer mixed content", "FireFox mixed content", "Chrome mixed content".

Glossary

authorized application form

A JD Edwards EnterpriseOne application form that is enabled for the composite application framework. Also referred to as the enabled form.

CafeOne

An abbreviation for the Composite Application Framework.

composite application framework

A user interface framework that enables JD Edwards EnterpriseOne applications to integrate with multiple third-party contents and applications.

conditional setting

A value defined on the enabled form that determines whether or not the associated content frame appears on the layout. When the defined value is entered on the enabled EnterpriseOne form, the content appears on the layout. When a value other than the defined value is entered on the enabled Enterprise form, the content does not appear on the layout.

content

Information from a web page, an EnterpriseOne form, or an OBIEE report that appears on the composite application framework for a defined JD Edwards EnterpriseOne form and user.

content frame

The presentation of multiple content from multiple sources on the composite application framework.

context link

A JD Edwards EnterpriseOne form header field and value or grid column and value that defines when the system should display content.

dynamic link

A parameter in the content that is mapped to the enabled EnterpriseOne form header field or grid row column. When the mapped value is changed on the enabled EnterpriseOne form, content that is mapped to the enabled form automatically updates to show relevant information for the new value.

edit mode

When used with the composite application framework, a way for the user to create, modify, and delete layouts and content. The edit mode is accessed from the

EnterpriseOne Personalization menu.

embedded EnterpriseOne form

An EnterpriseOne application form that appears on a layout to provide information that is relevant to the enabled EnterpriseOne form.

enabled EnterpriseOne form

The core EnterpriseOne application form on a layout. The application form along with a user (or role), environment, and application version creates the composite application framework.

layout

The presentation of the specified JD Edwards application form and associated content on the composite application framework. An application form may have one or more layouts.

publication list

A named list that identifies members who can view published content in the composite application framework. Members can be individuals or roles, a combination of individuals and roles, or *PUBLIC.

static link

Content that appears on a layout in the composite application framework and displays the same information regardless of values entered on the enabled form. This content is not mapped to the enabled EnterpriseOne form.

web service softcoding template

An XML document that provides the structure for a soft coded record.

web page template

Web page templates are optional and are a way to simplify the task of creating web page content for commonly used website URLs.

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