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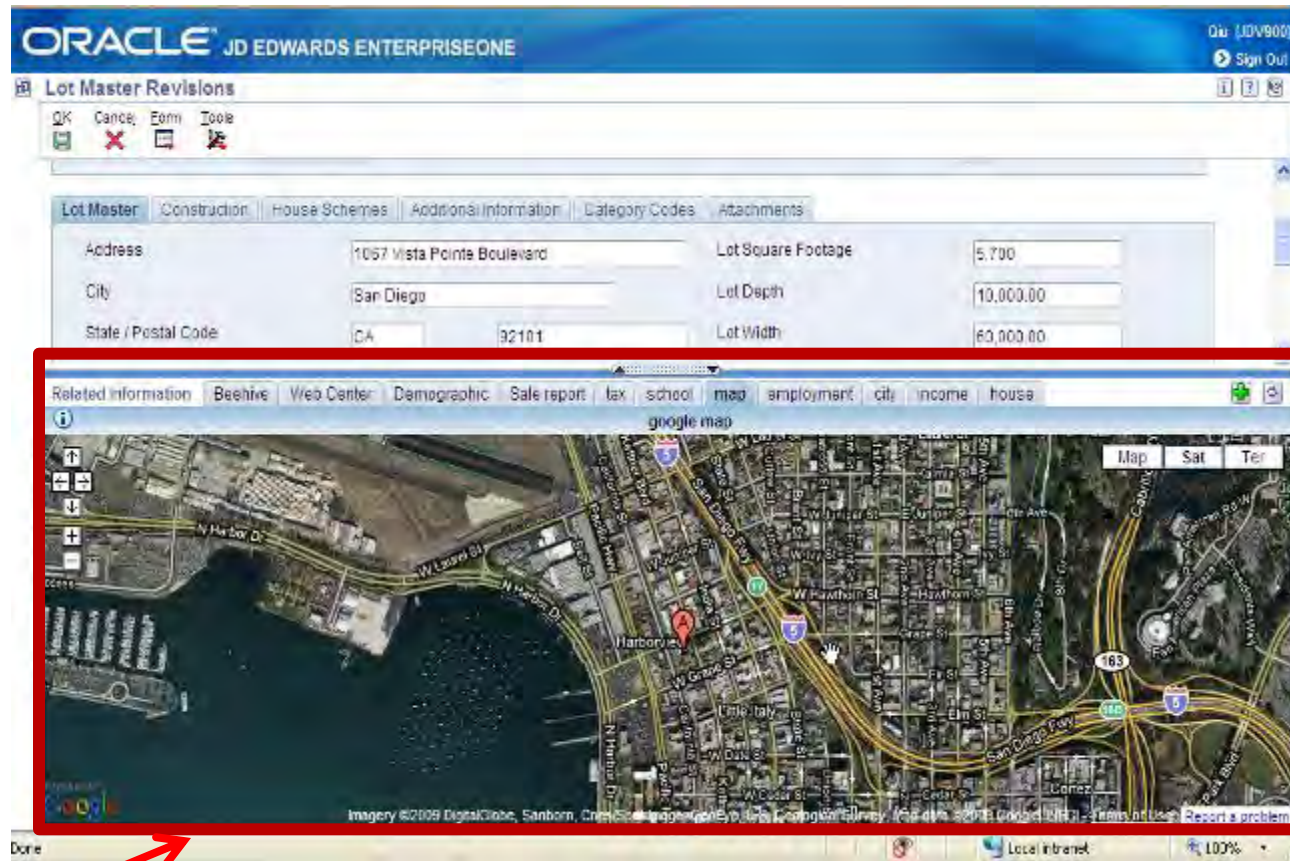
Related Information Application Framework

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Related Information Application Framework for External Web Applications

- Embed interactive web content directly into JDE E1 user interface.
- Enabled per application by system administrator.
- Defined by users at runtime – no custom development required
- Published by end user or system admin



Related Information pane can be minimized or resized as needed by user

Example: Lot Master with Satellite Map

Related Information Application Framework (RIAF) for External Web Applications

Steps to deploy

1. Admin enables the desired E1 application(s) for RIAF
2. Admin configures Publication list(s)
3. Create the link(s) to Related Information
4. Publish the Related Information
5. Use the existing application with Related Information

Related Information Application Framework for External Web Applications

1) Admin enables applications for RIAF

- Enabled by Environment, Application, Form, Version
- “User or Role” defines which users will see the Related Information pane
- If “Allow Create” is selected, this user/role can also create RI tabs
- Publish options:
 - User can not publish
 - User can publish
 - Admin approval required

The screenshot shows the Oracle JD Edwards EnterpriseOne interface for 'Related Information Administration - Related Information Revisions'. The user is Anderson, Jeanette [JDV9007]. The form contains the following fields and options:

Environment	JDV9007	E900 Development Environment
Product Type	GENERICURL	Generic URL
User or Role	REGUSER1	Anderson, Jeanette
Form Name	W01012A	Address Book Revision
	P01012	Address Book
Version	*ALL	All Versions

Below the table, there is a checkbox for 'Allow Create' which is checked. Under the 'Publish Option' section, there are three radio button options:

- Do not allow user to publish URL content.
- Allow user to publish to pre-defined Publication List.
- Require approval to publish to pre-defined Publication List.

At the bottom, there is a 'Publication List' field with the value 'FIN_STAFF' and the label 'Financial Staff Publication LI'.

Related Information Application Framework for External Web Applications

2) Admin defines Publication Lists

- Publication lists define the set of users and roles that will see the Related Information tab in the Related Information pane

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Publication Target	Publication Target Description
<input type="checkbox"/>		APSTAFF	Accounts Payable Staff
<input type="checkbox"/>		APSUPER	Accounts Payable Manager
<input type="checkbox"/>		ARSTAFF	Accounts Receivable Staff
<input type="checkbox"/>		ARSUPER	Accounts Receivable Manager
<input type="checkbox"/>		GLSUPER	General Ledger Supervisor
<input type="checkbox"/>		R0813	Ingram, Paul
<input type="checkbox"/>			

Example: Publication list "FIN_STAFF" includes several roles and individual users

Related Information Application Framework for External Web Applications

3) User creates links between Applications and Related Information

a) Define the URL

- Define the name, description, and (base) URL for the Related Information tab

The screenshot displays the Oracle JD Edwards EnterpriseOne interface. The main window title is "ORACLE JD EDWARDS ENTERPRISEONE" and the user is identified as "Anderson, Jeanette [JDV9007]". The application is "Address Book Revision".

The "Address Book Revision" form is open, showing the "1-Address Book" tab. The form contains the following fields:

- Alpha Name: Global Enterprises
- Long Address Number: (empty)
- Tax ID: (empty)
- Search Type: C Customers

The "Related Information" section is expanded, showing the "Create Generic URL" options:

- Generic URL Information:
- Name: Map
- Description: Map To Customers Location
- URL: http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=60111&ie=UTF8&t=h&z=15&o

Below the URL field, there is a "Validate" button and instructions: "Select the fields to define when to display Generic URL: Start Key Capture - click on any header field to capture the value as a key. This Generic URL will be displayed when this form is opened."

Related Information Application Framework for External Web Applications

- 3) User creates links between Applications and Related Information
 - b) Configure When Related Information Should Display

- Define the fields on the E1 form that will define when to display the Related Information
- Example – only display Related Information tab when Search Type = “C”

The screenshot displays the Oracle JD Edwards EnterpriseOne interface for the 'Address Book Revision' form. The top navigation bar shows the user 'Anderson, Jeanette [JDV9007]' and a 'Sign Out' button. The main form area is titled 'Address Book Revision' and includes a 'Work With Addresses' tab and an 'Address Book Revision' sub-tab. The form contains several input fields: 'Alpha Name' (with the value 'Global Enterprises'), 'Long Address Number', 'Tax ID', and 'Search Type' (with the value 'Customers'). A hand cursor is pointing to the 'C' icon next to the 'Search Type' field. Below the main form is a 'Related Information' section titled 'Create Generic URL'. This section includes a 'Generic URL Information' sub-section with fields for 'Name' (value: 'Map'), 'Description' (value: 'Map To Customers Location'), and 'URL' (value: 'oogle.com/maps?f=q&source=s_q&hl=en&geocode=&q=80111&ie=UTF8&t=h&z=15&output=embed'). There is a 'Validate' button next to the URL field. Below this is a section titled 'Select the fields to define when to display Generic URL:' which includes a 'Stop Key Capture' button and a table with the following content:

Descriptions(Alias):	Values:
Search Type(AT1)	C

Related Information Application Framework for External Web Applications

3) User creates links between Applications and Related Information

c) Map the form fields to the URL parameters

- URLs can include parameters which are delimited by /, ? or &
- All URL parameters must be defined, but can left static with “remains as”
- Fields on the E1 form can be mapped to other URL parameters
- Example – map the E1 “Postal Code” field to the related Google Maps URL field

The screenshot displays the Oracle JD Edwards EnterpriseOne interface. The top header shows the user name 'Anderson, Jeanette [JDV9007]' and a 'Sign Out' button. The main window is titled 'Address Book Revision' and contains a form for '2-Mailing'. The form fields include:

- Mailing Name: Global Enterprises
- Address Line 1: Empire State Building, Suite 96-100
- City: New York City
- State: NY (with a dropdown menu showing 'New York')
- Postal Code: 10048

Below the form is a 'Related Information' section titled 'Create Generic URL'. It contains a table of field mappings:

Field	Mapping	Target
f	remains as	q
source	remains as	s_q
hl	remains as	en
geocode	remains as	
q	is mapped to	ADDZ/Postal Code
ie	remains as	UTF8
t	remains as	h
z	remains as	15
output	remains as	embed

At the bottom, a 'Preview' button is visible next to the generated URL: http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=10048&ie=UTF8&t=h&z=15&output=embed

Related Information Application Framework for External Web Applications

4) Admin publishes the Related Information link to users

- Admin reviews the content that has changed “PENDING”
- Admin can grant permission to each user / role in the publication list
 - Editor – make changes
 - Viewer – users
 - Pending – tab is not published

The screenshot displays the Oracle JD Edwards EnterpriseOne interface for 'Management of Generic URL Access Control'. The window title is 'ORACLE JD EDWARDS ENTERPRISEONE' and the subtitle is 'Management of Generic URL Access Control - Work with Access Control of Generic URL'. The interface includes a menu bar with options like 'Select', 'Find', 'Copy', 'Delete', 'Close', 'Row', and 'Tools'. Below the menu is a form with fields for 'Application Name', 'Form Name', and 'Tab Created By User'. A table below the form shows records with columns: 'Form Name', 'Tab Created By User', 'Tab Name', 'Participant Role / ID', 'Participant Permission', and 'Generic URL ID'. The table contains two rows of data.

Form Name	Tab Created By User	Tab Name	Participant Role / ID	Participant Permission	Generic URL ID
W01012A	CW712015	Map	CW712015	EDITOR	doe388bd-713e-466e-97a2-8ba7ad39066a
W01012A	CW712015	Map	PUBLIC	PENDING	doe388bd-713e-466e-97a2-8ba7ad39066a

Related Information Application Framework for External Web Applications

5) End Users are more efficient with related information displayed

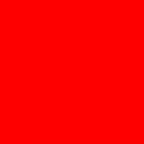
The screenshot displays the Oracle JD Edwards EnterpriseOne user interface. It features several overlapping windows, each with a blue header bar containing the Oracle logo and the text 'JD EDWARDS ENTERPRISEONE'. The windows include:

- Address Book Revision**: A window with a 'Work With Addresses' tab and a search field for 'Address Number' containing the value '123'.
- Edit Sales Order**: A window with a 'Sales Order' tab and a list of fields including 'Order Number', 'Sold To', 'Ship To', 'Branch/Plant', 'Customer PO', and 'Currency'.
- Address Book Revision**: A window with a 'Work With Addresses' tab and a search field for 'Address Number' containing the value '123'.
- Address Book Revision**: A window with a 'Work With Addresses' tab and a search field for 'Address Number' containing the value '123'.

On the left side, there is a sidebar with a 'Track & Search' section. Below this, there is a 'Related Information' section with a search bar and a list of items. At the bottom of the interface, there is a 'Data' section with two charts: a bar chart and a line chart. The bar chart shows 'Per Item/Year' values for various items, and the line chart shows 'Per Item/Year' values for various items. The text above the charts reads: 'T00 Per Item/Year is equal to 2000 and T05 Per Item/Year is equal to 2000 and T40 Faci Qtr is equal to 4'.

Generic URL – Supported Release Levels

- Supported Application Releases
 - 9.0
 - 8.12
 - 8.11SP1
- Tools Release Required: 8.98.4.0



Let's peel back the covers and take a look at RIAF...

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