

# Java Augmenter™

Java Augmenter™ is designed to replace the need for costly Oracle Application Framework (OAF) Page customizations while offering the flexibility to make Oracle applications work for your organization's unique needs. The customizations can be done by business users/analysts without the need for technical programming help. Additionally, the Augmenter's purpose is to expose multiple Oracle users to the power of the OAF page metadata architecture.

## Advanced personalization

Java Augmenter helps to setup advanced personalization on an OAF page for Oracle EBS R12/R11i. Java Augmenter allows augmentation on events such as: OnPageLoad, OnChange, OnFocus and OnBlur. Java Augmenter allows to perform one or more actions such as: Set Item Value, Display a message to user, Execute SQL, Open a web URL, Open a core Form, Open a java OAF page, Navigate to an item on the OAF page, Set item property, Set Profile Options and Send emails.

- ★ Display user alert messages
- ★ Execute any concurrent program or workflow program based on a business event
- ★ Send personalized emails based on a business event
- ★ Make certain fields read only, based on value entered in a field.
- ★ Automatically change the profile value settings based on a business event.

## List of values

Java Augmenter helps to create List of values (LOV) on any field which currently does not have an LOV enabled on an OAF page. The values for the LOV can be derived from Static List or from a SQL query.

## Rules based personalization

Java Augmenter helps to setup rules based personalization on an OAF page for Oracle EBS R12/R11i. The rules can be applied at levels such as Site, Organization, Responsibility, Function or the user level. The personalization options such as: Display, Not Editable, Required, Title Change, and Change Case are configurable. Selectively enable or disable the rules. Also we can trigger the rules based on one or more conditions. The conditions can be built with "AND" and "OR" operators for the following options: Constant, Query, Profile, Application, Responsibility, User and Organization.

- ★ Hide fields
- ★ Make fields mandatory
- ★ Make fields only for view purpose
- ★ Change the title of the fields
- ★ Augment all your business rules on top of OAF Pages.

## Zoom personalization

Java Augmenter helps to setup "zoom" personalization on an OAF page for Oracle EBS R12/R11i. From an OAF page, Java augmenter can zoom into 1 or more OAF Page or Core Oracle Form. We can pass parameter values from the source page to the destination page as well. Zoom personalization can be applied at all levels as in Rules. Also Zoom trigger conditionally based on options such as: Constant, Query, Profile, Application, Responsibility, User and Organization.

## Key benefits

Customize and augment OAF Pages without any programming.

Java Augmenter meets the SOX compliance need for OAF pages.

Robust business rules engine.

Augmentation done at one place.

Personalizations are overlaid on top of base EBS product metadata at runtime.

Durable – No upgrade or patching can affect Personalization.

## Export, Import and Reporting

Java Augmenter allows the rules setup in a test instance to be exported to a XML file. The exported file can be imported into another instance of R12/R11i. Online reporting and inquiry screen shows all the augmentation created against different OAF pages in R12/R11i.