I18nize Hard-Coded String

`Alt+Enter` - **i18nize hard coded string literal**

Use this dialog box to extract a hard-coded string literal to the specified `.properties` file. This intention action becomes available, when the *Hard-Coded Strings* inspection is enabled.

Item	Description
Properties file	In this text box, specify the `.properties` file to store the extracted string literal in. Type the path to the file manually or click the **Browse** button `...` to open the **Choose Properties File** dialog, where you can select the desired location using the project tree view or through a search by name. As you type the search string, the suggestion list shrinks to show the matching properties files only.
Update all properties files in resource bundle	Select this check box to have all properties files in the target bundle updated.
Property key	By default, this text box displays the suggested key name, based on the value of the string to be extracted. Accept the default name or type the desired one.
Property value	By default, this field displays the value of the string to be extracted. Accept the default value or type the desired one.
Resource bundle expression	By default, this field displays a resource bundle expression from the resource bundle declaration in the source code. If the resource bundle is not declared in the source code, the field shows an invalid value in red. To improve the situation, define the desired expression. Do one of the following: ■ Enter an expression of the *ResourceBundle* type, as described in the section Extracting Hard-Coded String Literals using java.util.ResourceBundle utility class. ■ Use your own custom utility class. Basic code completion (`Ctrl+Space`) is available in this field.
Edit i18n template	Click this link to open the **File Template** dialog box, where you can change the *I18nized Expression* template to point to the method of a custom utility class that will be used to access a resource bundle. Changed file template is a global setting that affects all projects. If you want to restore defaults, open the File Templates dialog box, find the *I18nized Expression* template in the **Code** tab, and click the **Reset** button ↺.
Preview	This read-only field displays the results of applying the **I18nize hard-coded string literal** intention action.

See Also

Concepts:

- Code Inspection
- Intention Actions
- Internationalization and Localization Support

Procedures:

- Extracting Hard-Coded String Literals

Reference:

- File and Code Templates

Web Resources:

- Developer Community ⊞