

# ResourceBundleUtil

- [Description](#)
- [Code Sample](#)
- [Methods](#)
  - [getApplicationContext](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessage](#)
  - [getMessageSource](#)
  - [getResourceBundleMessageDao](#)
  - [getSetupApplicationContext](#)
  - [POFileImport](#)

## Description

- `org.joget.commons.util.ResourceBundleUtil`
- Under wflow-core module
- Utility class to retrieve plugin propertise value and i18n message

## Code Sample

```
import org.joget.commons.util.ResourceBundleUtil;

String label = ResourceBundleUtil.getMessage("general.method.label.ok");
```

## Methods

`getApplicationContext`

```
public static org.springframework.context.ApplicationContext getApplicationContext()
```

Utility method to retrieve the ApplicationContext of the system

`getMessage`

```
public static java.lang.String getMessage(java.lang.String code)
```

Gets the i18n message based on code

`getMessage`

```
public static java.lang.String getMessage(java.lang.String code, java.lang.Object[] args)
```

Gets the i18n message with arguments based on code

`getMessage`

```
public static java.lang.String getMessage(java.lang.String code, java.lang.Object[] args, java.lang.String defaultMessage)
```

Gets the i18n message with arguments based on code

***Return*** default message if i18n message not found

`getMessage`

```
public static java.lang.String getMessage(java.lang.String code, java.lang.String defaultMessage)
```

Gets the i18n message based on code

***Return*** default message if i18n message not found

`getMessage`

```
public static java.lang.String getMessage(java.lang.String code, java.util.Locale locale)
```

Gets the i18n message based on code and locale

getMessage

```
public static java.lang.String getMessage(java.lang.String code, java.lang.Object[] args, java.util.Locale locale)
```

Gets the i18n message with arguments based on code and locale

getMessage

```
public static java.lang.String getMessage(java.lang.String code, java.lang.String defaultMessage, java.util.Locale locale)
```

Gets the i18n message based on code

**Return** default message if i18n message not found

getMessage

```
public static java.lang.String getMessage(java.lang.String code, java.lang.Object[] args, java.lang.String defaultMessage, java.util.Locale locale)
```

Gets the i18n message with arguments based on code and locale

**Return** default message if i18n message not found

getMessageSource

```
public static org.springframework.context.support.MessageSourceAccessor getMessageSource()
```

Gets the message source

getResourceBundleMessageDao

```
public static org.joget.commons.spring.model.ResourceBundleMessageDao getResourceBundleMessageDao()
```

Method used by the system to get resource bundle message dao

getSetupApplicationContext

```
public static org.springframework.context.ApplicationContext getSetupApplicationContext()
```

Utility method to retrieve the Setup ApplicationContext of the system

POFileImport

```
public static void POFileImport(org.springframework.web.multipart.MultipartFile multipartFile, java.lang.String locale) throws java.io.IOException
```

Method used to import message from PO file