

JAVA.UTIL.RESOURCE BUNDLE.CONTROL.TO BUNDLENAME METHOD

http://www.tutorialspoint.com/java/util/resourcebundle_control_tobundleName.htm

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Description

The **java.util.ResourceBundle.Control.toBundleName***String baseName, Locale locale* method converts the given baseName and locale to the bundle name. This method is called from the default implementation of the newBundle and needsReload methods.

Declaration

Following is the declaration for **java.util.Control.toBundleName** method

```
public String toBundleName(String baseName, Locale locale)
```

Parameters

- **baseName** -- the base bundle name of the resource bundle, a fully qualified class name
- **locale** -- the locale for which the resource bundle should be instantiated

Return Value

This method returns the bundle name for the resource bundle

Exception

- **NullPointerException** -- if baseName or locale is **null**

Example

The following example shows the usage of java.util.ResourceBundle.Control.toBundleName method.

```
package com.tutorialspoint;

import java.util.Locale;
import java.util.ResourceBundle;
import java.util.ResourceBundle.Control;

public class ResourceBundleControlDemo {

    public static void main(String[] args) {

        // create a new ResourceBundle.Control with default format
        ResourceBundle.Control rbc =
            ResourceBundle.Control.getControl(Control.FORMAT_DEFAULT);

        // print the name
        System.out.println(" " + rbc.toBundleName("hello", Locale.US));

    }
}
```

Assuming we have a resource file **hello_en_US.properties** available in your CLASSPATH, with the following content. This file will be used as an input for our example program:

```
hello=Hello World!
```

Let us compile and run the above program, this will produce the following result:

hello_en_US

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