

JAVA.UTIL.RESOURCEBUNDLE.CONTROL.GETCONTROL METHOD

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

Copyright © tutorialspoint.com

Description

The **java.util.ResourceBundle.Control.getControl***List <String> formats* method returns a ResourceBundle.Control in which the getFormats method returns the specified formats.

Declaration

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

```
public static final ResourceBundle.Control getControl(List<String> formats)
```

Parameters

- **formats** -- the formats to be returned by the ResourceBundle.Control.getFormats method

Return Value

This method returns a ResourceBundle.Control supporting the specified formats

Exception

- **NullPointerException** -- if formats is **null**
- **IllegalArgumentException** -- if formats is unknown

Example

The following example shows the usage of java.util.ResourceBundle.Control.getControl 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 CandidateLocales
        System.out.println("'" + rbc.getCandidateLocales("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:

```
[en_US, en_ ]
```

Loading [Mathjax]/jax/output/HTML-CSS/jax.js