

JAVA.UTIL.RESOURCEBUNDLE.CONTAINSKEY METHOD

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

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Description

The **java.util.ResourceBundle.containsKey** method determines whether the given key is contained in this ResourceBundle or its parent bundles.

Declaration

Following is the declaration for **java.util.ResourceBundle.containsKey** method

```
public boolean containsKey(String key)
```

Parameters

- **key** -- the resource key

Return Value

This method returns **true** if the given key is contained in this ResourceBundle or its parent bundles; **false** otherwise.

Exception

- **NullPointerException** -- if key is **null**

Example

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

```
package com.tutorialspoint;

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

public class ResourceBundleDemo {

    public static void main(String[] args) {

        // create a new ResourceBundle with specified locale
        ResourceBundle bundle =
            ResourceBundle.getBundle("hello", Locale.US);

        // print the text assigned to key "hello"
        System.out.println(" " + bundle.getString("hello"));

        // check if the bundle contains "bye" key
        System.out.println(" " + bundle.containsKey("bye"));

        // check if the bundle contains "hello" key
        System.out.println(" " + bundle.containsKey("hello"));

    }
}
```

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 World!

false

true

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