

JAVA.UTIL.RESOURCEBUNDLE.GETKEYS METHOD

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

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Description

The **java.util.ResourceBundle.getKeys** method returns an enumeration of the keys.

Declaration

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

```
public abstract Enumeration<String> getKeys()
```

Parameters

- NA

Return Value

This method returns an Enumeration of the keys contained in this ResourceBundle and its parent bundles.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.util.Enumeration;
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"));

        // get the keys
        Enumeration<String> enumeration = bundle.getKeys();

        // print all the keys
        while (enumeration.hasMoreElements()) {
            System.out.println("'" + enumeration.nextElement());
        }
    }
}
```

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!
bye=Goodbye World!
```

```
morning=Good Morning World!
```

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

```
Hello World!  
hello  
bye  
morning
```

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