

# JAVA.UTIL.PROPERTYRESOURCEBUNDLE.GETKEYS METHOD

[http://www.tutorialspoint.com/java/util/propertyresourcebundle\\_getkeys.htm](http://www.tutorialspoint.com/java/util/propertyresourcebundle_getkeys.htm)

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## Description

The **java.util.PropertyResourceBundle.getKeys** method returns keys of this **PropertyResourceBundle** and its parent as an **Enumeration**.

## Declaration

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

```
public Enumeration getKeys()
```

## Parameters

- NA

## Return Value

This method returns keys of this and its parent bundles.

## Exception

- NA

## Example

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

```
package com.tutorialspoint;

import java.io.IOException;
import java.io.InputStream;
import java.io.StringBufferInputStream;
import java.util.Enumeration;
import java.util.PropertyResourceBundle;

public class PropertyResourceBundleDemo {
    public static void main(String[] args) {
        // Prepare content for simulating property files
        String fileContent =
            "# Integer value 1\n" +
            "s1=1\n" +
            "# String value PropertyResourceBundleDemo\n" +
            "s2=PropertyResourceBundleDemo\n" +
            "# Date value Fri Jan 31 00:00:00 IST 3913\n" +
            "s3=Fri Jan 31 00:00:00 IST 3913";
        InputStream propStream = new StringBufferInputStream(fileContent);

        try {
            // Create property resource bundle
            PropertyResourceBundle bundle =
                new PropertyResourceBundle(propStream);

            // Get resource keys
            Enumeration keys = bundle.getKeys();
            while(keys.hasMoreElements()) {
                System.out.println("Bundle key: "+keys.nextElement());
            }
        } catch (IOException e) {
            e.printStackTrace();
        }
    }
}
```

```
}  
  
}
```

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

```
Bundle key: s2  
Bundle key: s1  
Bundle key: s3
```

```
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```