

JAVA.UTIL.PROPERTY RESOURCEBUNDLE.HANDLEKEYSET METHOD

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

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Description

The **java.util.PropertyResourceBundle.handleKeySet** method returns the set of keys this resource bundle *thisdoesnotincludekeysinparentbundle*.

Declaration

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

```
protected Set handleKeySet()
```

Parameters

- NA

Return Value

This method returns returns the set of keys.

Exception

- NA

Example

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

```
package com.tutorialspoint;

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

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 key set
            Set keySet = bundle.handleKeySet();
            Iterator keys = keySet.iterator();
            while(keys.hasNext()) {
```

```
System.out.println("Bundle key: "+keys.next());  
}  
} 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/jax.js
```