

JAVA.UTIL.RESOURCEBUNDLE.KEYSET METHOD

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

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Description

The **java.util.ResourceBundle.setParent** method sets the parent bundle of this bundle. The parent bundle is searched by getObject when this bundle does not contain a particular resource.

Declaration

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

```
protected void setParent(ResourceBundle parent)
```

Parameters

- **parent** -- this bundle's parent bundle.

Return Value

This method does not return a value.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.util.Enumeration;
import java.util.Locale;
import java.util.ResourceBundle;
import java.util.StringTokenizer;

public class ResourceBundleDemo extends ResourceBundle {

    @Override
    public Object handleGetObject(String key) {
        if (key.equals("hello")) {
            return "Hello World!";
        } else {
            return null;
        }
    }

    @Override
    public Enumeration getKeys() {
        StringTokenizer key = new StringTokenizer("Hello World!");
        return key;
    }

    @Override
    protected void setParent(ResourceBundle parent) {
        super.setParent(parent);
    }

    public static void main(String[] args) {

        // create a new ResourceBundle with specified locale
        ResourceBundle bundle =
```

```
ResourceBundle.getBundle("hello", Locale.US);

// print the string array assigned to key "hello"
System.out.println("'" + bundle.getString("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!
```

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