

# JAVA.UTIL.LISTRESOURCEBUNDLE.GETCONTENTS METHOD

[http://www.tutorialspoint.com/java/util/listresourcebundle\\_getcontents.htm](http://www.tutorialspoint.com/java/util/listresourcebundle_getcontents.htm)

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## Description

The **java.util.ListResourceBundle.getContents** method returns an array in which each item is a pair of objects in an Object array. The first element of each pair is the key, which must be a String, and the second element is the value associated with that key

## Declaration

Following is the declaration for **java.util.ListResourceBundle.getContents** method

```
protected abstract Object[][] getContents()
```

## Parameters

- NA

## Return Value

This method returns an array of an Object array representing a key-value pair.

## Exception

- NA

## Example

The following example shows the usage of java.util.ListResourceBundle.getContents method.

```
package com.tutorialspoint;

import java.util.*;

// create a class that extends to ListResourceBundle
class MyResources extends ListResourceBundle {

    // get contents must be implemented
    protected Object[][] getContents() {
        return new Object[][]{
            {"hello", "Hello World!"},
            {"bye", "Goodbye World!"},
            {"goodnight", "Goodnight World!"}
        };
    }
}

public class ListResourceBundleDemo {

    public static void main(String[] args) {

        // create a new MyResources instance
        MyResources mr = new MyResources();

        // print the string for key hello
        System.out.println("'" + mr.getString("hello"));
    }
}
```

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

```
Hello World!
```

