

# JAVA.UTIL.PROPERTIES.LIST METHOD

[http://www.tutorialspoint.com/java/util/properties\\_list\\_stream.htm](http://www.tutorialspoint.com/java/util/properties_list_stream.htm)

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## Description

The **java.util.Properties.listPrintStreamout** method prints this property list out to the specified output stream. This method is useful for debugging.

## Declaration

Following is the declaration for **java.util.Properties.list** method

```
public void list(PrintStream out)
```

## Parameters

- **out** -- an output stream.

## Return Value

This method does not return a value.

## Exception

- **ClassCastException** -- if any key in this property list is not a string.

## Example

The following example shows the usage of java.util.Properties.list method.

```
package com.tutorialspoint;

import java.util.*;

public class PropertiesDemo {

    public static void main(String[] args) {
        Properties prop = new Properties();

        // add some properties
        prop.put("Height", "200");
        prop.put("Width", "150");
        prop.put("Scannable", "true");

        // print the list with System.out
        prop.list(System.out);
    }
}
```

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

```
-- listing properties --
Width=150
Height=200
Scannable=true
```

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