

JAVA.LANG.SYSTEM.SETPROPERTIES METHOD

http://www.tutorialspoint.com/java/lang/system_setproperties.htm

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Description

The **java.lang.System.setProperties** method sets the system properties to the **Properties** argument.

Declaration

Following is the declaration for **java.lang.System.setProperties** method

```
public static void setProperties(Properties props)
```

Parameters

- **props** -- This is the new system properties.

Return Value

This method does not return any value.

Exception

- **SecurityException** -- if a security manager exists and its `checkPropertiesAccess` method doesn't allow access to the system properties.

Example

The following example shows the usage of `java.lang.System.setProperties` method.

```
package com.tutorialspoint;

import java.lang.*;

public class SystemDemo {

    public static void main(String[] args) {

        // prints Java Runtime Version before property set
        System.out.print("Previous : ");
        System.out.println(System.getProperty("java.runtime.version"));

        Properties p = System.getProperties();
        p.put("java.runtime.version", "Java Runtime 1.6.0");
        System.setProperties(p);

        // prints Java Runtime Version after property set
        System.out.print("New : ");
        System.out.println(System.getProperty("java.runtime.version"));
    }
}
```

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

```
Previous : 1.6.0_22-b22
New : Java Runtime 1.6.0
```

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