

JAVA.LANG.SYSTEM.GETSECURITYMANAGER METHOD

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

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Description

The **java.lang.System.getSecurityManager** method gets the system security interface.

Declaration

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

```
public static SecurityManager getSecurityManager()
```

Parameters

- NA

Return Value

This method returns the security manager if that security manager has already been established for the current application, else null is returned.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class SystemDemo {

    public static void main(String[] args) {

        // prints the name of the Operating System
        System.out.println(System.getProperty("os.name"));

        SecurityManager s = System.getSecurityManager();
        if(s == null) {
            System.out.println("SecurityManager not been established..");
        }
    }
}
```

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

```
Windows XP
SecurityManager not been established..
Loading [MathJax]/jax/output/HTML-CSS/jax.js
```