

CLASSLOADER.CLEARASSERTIONSTATUS METHOD

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

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Description

The **java.lang.ClassLoader.clearAssertionStatus** method sets the default assertion status for this class loader to false and discards any package defaults or class assertion status settings associated with the class loader.

This method is provided so that class loaders can be made to ignore any command line or persistent assertion status settings and *start with a clean slate*.

Declaration

Following is the declaration for **java.lang.ClassLoader.clearAssertionStatus** method

```
public void clearAssertionStatus()
```

Parameters

- NA

Return Value

This method does not return any value.

Exception

- NA

Example

The following example shows the usage of java.lang.ClassLoader.clearAssertionStatus method.

```
package com.tutorialspoint;

import java.lang.*;

public class ClassLoaderDemo {

    public static void main(String[] args) throws Exception {

        Class cls = Class.forName("ClassLoaderDemo");

        // returns the ClassLoader object associated with this Class
        ClassLoader cLoader = cls.getClassLoader();

        System.out.println(cLoader.getClass());

        // returns the parent ClassLoader
        System.out.println(cLoader.getParent());

        // sets the default assertion status to false
        cLoader.clearAssertionStatus();
    }
}
```

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

```
class sun.misc.Launcher$AppClassLoader
sun.misc.Launcher$ExtClassLoader@35ce36
Loading [MathJax]/jax/output/HTML-CSS/jax.js
```