

JAVA.LANG.PROCESS.EXITVALUE METHOD

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

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Description

The **java.lang.Process.exitValue** method returns the exit value for the subprocess.

Declaration

Following is the declaration for **java.lang.Process.exitValue** method

```
public abstract int exitValue()
```

Parameters

- NA

Return Value

This method returns the exit value of the subprocess represented by this Process object. by convention, the value 0 indicates normal termination.

Exception

- **IllegalThreadStateException** -- if the subprocess represented by this Process object has not yet terminated.

Example

The following example shows the usage of lang.Process.exitValue method.

```
package com.tutorialspoint;

public class ProcessDemo {

    public static void main(String[] args) {
        try {
            // create a new process
            System.out.println("Creating Process...");
            Process p = Runtime.getRuntime().exec("notepad.exe");

            // destroy the process instantly to get a exit value
            p.destroy();

            // get the exit value of the new process
            System.out.println(" " + p.exitValue());

        } catch (Exception ex) {
            ex.printStackTrace();
        }
    }
}
```

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

```
Creating Process...
```

```
1
```

```
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```