

JAVA.LANG.PROCESSBUILDER.COMMAND METHOD

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

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Description

The **java.lang.ProcessBuilder.commandList** *<String> command* method sets this process builder's operating system program and arguments. This method does not make a copy of the command list. Subsequent updates to the list will be reflected in the state of the process builder. It is not checked whether command corresponds to a valid operating system command.

Declaration

Following is the declaration for **java.lang.ProcessBuilder.command** method

```
public ProcessBuilder command(List<String> command)
```

Parameters

- **command** -- The list containing the program and its arguments

Return Value

This method returns this process builder

Exception

- **NullPointerException** -- If the argument is null

Example

The following example shows the usage of lang.ProcessBuilder.command method.

```
package com.tutorialspoint;

import java.io.IOException;
import java.util.ArrayList;
import java.util.List;

public class ProcessBuilderDemo {

    public static void main(String[] args) {

        // create a new list of arguments for our process
        List<String> list = new ArrayList<String>();
        list.add("notepad.exe");

        // create a new list that contains a file to open with notepad
        List<String> list2 = new ArrayList<String>();
        list.add("text.txt");

        // create the process builder
        ProcessBuilder pb = new ProcessBuilder(list);

        // set the command list
        pb.command(list);

        // print the new command list
        System.out.println(" " + pb.command());
    }
}
```

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

[notenad.exe, text.txt]

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