**How to set path in Java**

The path is required to be set for using tools such as javac, java etc.

If you are saving the java source file inside the jdk/bin directory, path is not required to be set because all the tools will be available in the current directory.

But If you are having your java file outside the jdk/bin folder, it is necessary to set path of JDK.

There are 2 ways to set java path:

1. temporary
2. permanent

**1) How to set Temporary Path of JDK in Windows**

* Open command prompt

**For Example:**

set path=C:\Program Files\Java\jdk1.6.0\_23\bin

Let's see it in the figure given below:

**2) How to set Permanent Path of JDK in Windows**

For setting the permanent path of JDK, you need to follow these steps:

* Go to MyComputer properties -> advanced tab -> environment variables -> new tab of user variable -> write path in variable name -> write path of bin folder in variable value -> ok -> ok -> ok

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Now your permanent path is set.You can now execute any program of java from any drive.

**Setting Java Path in Linux OS**

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| Setting the path in Linux OS is same as setting the path in the Windows OS. But here we use export tool rather than set. Let's see how to set path in Linux OS: |

export PATH=$PATH:/home/jdk1.6.01/bin/

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| Here, we have installed the JDK in the home directory under Root (/home). |