

# JAVA EXAMPLES - DISPLAY ROOT DIRECTORIES

[http://www.tutorialspoint.com/javaexamples/dir\\_root.htm](http://www.tutorialspoint.com/javaexamples/dir_root.htm)

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## Problem Description:

How to display root directories in the system?

## Solution:

Following example shows how to find root directories in your system using listRoots method of File class.

```
import java.io.*;

class Main{
    public static void main(String[] args){
        File[] roots = File.listRoots();
        System.out.println("Root directories
in your system are:");
        for (int i=0; i < roots.length; i++) {
            System.out.println(roots[i].toString());
        }
    }
}
```

## Result:

The above code sample will produce the following result. The result may vary depending on the system & operating system. If you are using Unix system you will get a single root '/'.

```
Root directories in your system are:
C:\
D:\
E:\
F:\
G:\
H:\
```

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