

JAVA EXAMPLES - FILE SIZE

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Problem Description:

How to get a file's size in bytes ?

Solution:

This example shows how to get a file's size in bytes by using file.exists and file.length method of File class.

```
import java.io.File;

public class Main {
    public static long getFileSize(String filename) {
        File file = new File(filename);
        if (!file.exists() || !file.isFile()) {
            System.out.println("File doesn't exist");
            return -1;
        }
        return file.length();
    }
    public static void main(String[] args) {
        long size = getFileSize("c:/java.txt");
        System.out.println("Filesize in bytes: " + size);
    }
}
```

Result:

The above code sample will produce the following result. To test this example, first create a text file 'java.txt' in 'C' drive. The size may vary depending upon the size of the file.

File size in bytes: 180

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