**How to check if a File is hidden in Java**

In this tutorial we would learn how to write a program to check whether a particular file is hidden or not. We would be using isHidden() method of File class to perform this check. This method returns a boolean value (true or false), if file is hidden then this method returns true otherwise it returns a false value.

**Here is the complete code:**

import java.io.File;

import java.io.IOException;

public class HiddenPropertyCheck

{

public static void main(String[] args) throws IOException, SecurityException

{

// Provide the complete file path here

File file = new File("c:/myfile.txt");

if(file.isHidden()){

System.out.println("The specified file is hidden");

}else{

System.out.println("The specified file is not hidden");

}

}

}

**More details about isHidden() method from [javadoc](http://docs.oracle.com/javase/7/docs/api/java/nio/file/Files.html" \t "_blank):**

**public static boolean isHidden(Path path) throws IOException**  
Tells whether or not a file is considered hidden. The exact definition of hidden is platform or provider dependent. On UNIX for example a file is considered to be hidden if its name begins with a period character (‘.’). On Windows a file is considered hidden if it isn’t a directory and the DOS hidden attribute is set.  
Depending on the implementation this method may require to access the file system to determine if the file is considered hidden.

**Parameters:**  
path – the path to the file to test

**Returns:**  
true if the file is considered hidden

**Throws:**  
IOException – if an I/O error occurs  
SecurityException – In the case of the default provider, and a security manager is installed, the checkRead method is invoked to check read access to the file.