

How to rename file in Java - renameTo() method

BY CHAITANYA SINGH | FILED UNDER: [JAVA I/O](#)

Earlier we saw [how to create](#), [read](#), [write](#), [append to a file in java](#). In this tutorial we will see how to rename a file in java using `renameTo()` method.

```
public boolean renameTo(File dest)
```

It returns true if the file is renamed successfully else it returns false. It throws `NullPointerException` – If parameter `dest` is null.

Complete Example:

```
import java.io.File;
public class RenameFileJavaDemo
{
    public static void main(String[] args)
    {
        //Old File
        File oldfile =new File("C:\\myfile.txt");
        //New File
        File newfile =new File("C:\\mynewfile.txt");
        /*renameTo() return boolean value
        * It return true if rename operation is
        * successful
        */
        boolean flag = oldfile.renameTo(newfile);
        if(flag){
            System.out.println("File renamed successfully");
        }else{
            System.out.println("Rename operation failed");
        }
    }
}
```

Output:

```
File renamed successfully
```