



JS callback-read.js

JS callback-read.js > ...

```
1  const fs = require('fs');
2
3  console.log("Starting read operation...");
4
5  fs.readFile('data.txt', 'utf8', (err, data) => {
6    if (err) {
7      return console.error("Error reading file:", err);
8    }
9
10   console.log("File contents:");
11   console.log(data);
12
13   setTimeout(() => {
14     console.log("Read operation completed");
15   }, 1000);
16 });
17
18 console.log("This log runs BEFORE reading the file (non-blocking)");
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\kushw\OneDrive\Desktop\Wipro NGA - MERN\Day18\day18_assignment> node callback-read.js
Starting read operation...
This log runs BEFORE reading the file (non-blocking)
File contents:
This is sample data for callback reading.
Read operation completed
PS C:\Users\kushw\OneDrive\Desktop\Wipro NGA - MERN\Day18\day18_assignment>
```


File

Edit

Selection

View

Go

Run

Terminal

Help

←

→

day18_assignment

EXPLORER

...

OPEN EDITORS

JS callback-read.js

DAY18_ASSIGNMENT

JS async-await-copy.js

JS callback-read.js

data.txt

input.txt

output.txt

JS promise-file-copy.js

README.txt

JS callback-read.js

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PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

powershell

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powershell

● PS C:\Users\kushw\OneDrive\Desktop\Wipro NGA - MERN\Day18\day18_assignment> node callback-read.js

Starting read operation...

This log runs BEFORE reading the file (non-blocking)

File contents:

This is sample data for callback reading.

Read operation completed

● PS C:\Users\kushw\OneDrive\Desktop\Wipro NGA - MERN\Day18\day18_assignment> node promise-file-copy.js

Starting file copy...

File copied successfully!

● PS C:\Users\kushw\OneDrive\Desktop\Wipro NGA - MERN\Day18\day18_assignment> node async-await-copy.js

Starting async file copy...

File copied successfully! (async/await)

❗ PS C:\Users\kushw\OneDrive\Desktop\Wipro NGA - MERN\Day18\day18_assignment>

OUTLINE

TIMELINE

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Git Graph

Ln 1, Col 1

Spaces: 2

UTF-8

LF

{ }

JavaScript

Go Live