

Filesystem File Operations Exercises

Filesystem File Operations

- Write a program that displays the number of bytes in a file
- In what circumstances can this operation fail?
- What happens if the operation fails?
 - An `std::filesystem::filesystem_error` exception is thrown

Exception Handling

- Rewrite your solution from the previous exercise to handle exceptions
- Test your program works correctly

Error Codes

- Briefly describe how error codes can be used instead of exceptions when working with `std::filesystem`'s file operations
- Rewrite your solution from the previous exercise to use error codes
- Test your program works correctly

Removing Files

- Briefly describe the remove function in `std::filename`