

# C++ Check if folder or file exists (linux)

Since everything is a file in linux, the procedure is the same both for folders and files

```
#include <stdio.h>
#include <iostream>
#include <fstream>
int main()
{
    if (std::ifstream("/folder")) { //folder
        std::string badge = "/folder/file";
        if (std::ifstream(badge)) {
            std::cout << "File exists" << std::endl;
        } else {
            std::cout << "File doesn't exist" << std::endl;
        }
    } else {
        std::cout << "Folder doesn't exist" << std::endl;
    }

    return 0;
}
```

From:

<https://wiki.plecko.hr/> - **Eureka Moment**



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