

# File Tree Walking Challenge

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I've shown you a lot of ways to navigate the file tree.

These include:

- `Files.list`
- `Files.walk`
- `Files.find`
- `Files.newDirectoryStream`
- `Files.walkFileTree`

In addition to summing up directory sizes, I want you to summarize the number of Files in a directory.

For a bonus, include the summary of the number of subfolders.

These numbers should include nested files or folders.

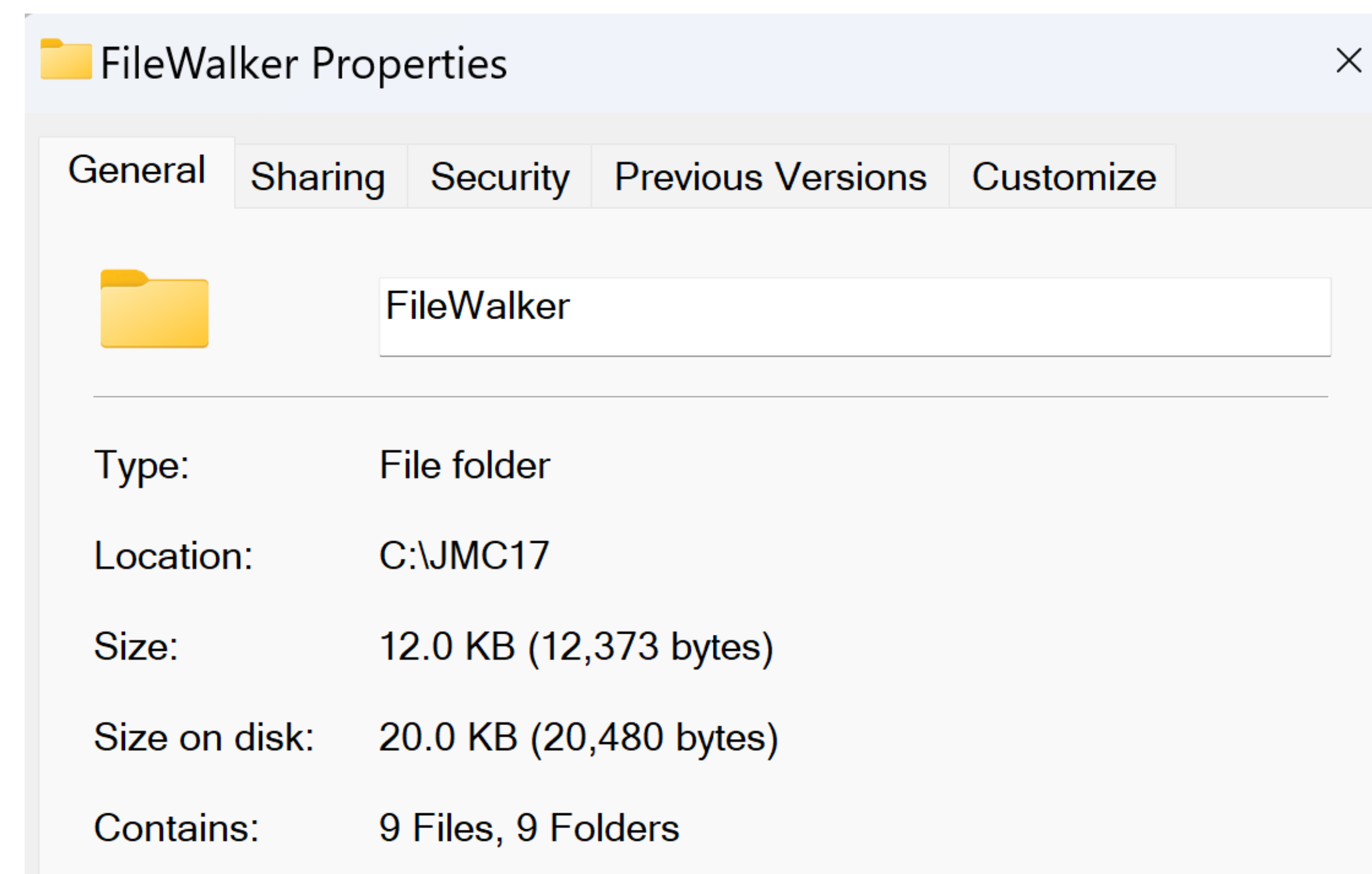
# Challenge

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You can see the Size, which is the cumulative size of all the files.

You also can see that this folder contains 9 files and 9 Folders in total.

This folder count doesn't include the current folder, but does include nested folders.



Here's a hint, instead of the map value being a Long, I'll be making that a nested Map.