



CREATE NEW FOLDER

ACTORS

- Final User
- File Management System

REQUIREMENT

FR_1 – The system must allow opening existing folders.

DESCRIPTION

This use case allows a user to open an existing folder with all its contents, making this folder the root of the file tree. The system prompts the user a modal window to specify the folder to open. Once confirmed, the system will close any previously opened editor window and make the folder the root of the file tree and update the file tree accordingly.

PRE-CONDITIONS

- The folder must exist.
- The folder must have read and write permissions.

NORMAL FLOW

1. The user selects the option “Open Folder” from the file menu or right-click context menu.
2. The system prompts the user a modal window with file explorer to select the folder to open.
3. The user selects a folder and confirms the action.
4. The system validates that the folder has read and write permissions.
5. If validation succeeds, the system will close any previously opened editor window and make the folder the root of the file tree.
6. The system updates the file tree to reflect the content of the selected folder.
7. The system shows a default section with an owl while there is no editor window opened.

ALTERNATIVE FLOW

1. If the user select a file without read and write permissions:
 - 1.1. The system displays a warning message indicating the conflict.
 - 1.2. The process of selecting a folder is completely interrupted.
2. If the user cancel the process in modal window:
 - 2.1. The process of selecting a folder is completely interrupted.

POST-CONDITIONS

- The selected folder is the root of the file tree.
- The file tree reflects the content of the selected folder.

NOTES

- When a folder is selected, all subfolders start closed.

