EasySave Client support

This document will allow you to understand technically the application EasySave.

Minimal Configuration to run EasySave:

- RAM: 30Mo

Application file's location:

- Logs: …/Documents/EasySave/Log/logddmmyyyy.json
- Saved job state: .../Documents/EasySave/Log/State.json

Logs are saved for each day in format dd/mm/yyyy. For example, logs of 30/11/2022 are saved in file log30112022.json.

In log files, we store this information for each file saved:

- Name: File name.
- FileSource: file source path.
- FileTarget: file destination path.
- destPath: directory destination path
- FileSize: File size in bytes
- FileTransferTime: Time needed to transfer the file.
- Time: Date of save.

In state file, we store save job and its state:

- Name: Save job name.
- SourceFilePath: Directory source of save job.
- TargetFilePath: Directory destination of save job.
- State: State of save job.
- Type: Type of save job (1 for complete, 2 for differential).
- TotalFilesToCopy: Total number of files to copy in save job.
- TotalFileSize: Total size of files to copy in save job.
- NbFilesLeftToDo: Total number files left to copy in save job.
- Progression: Percentage of files copied. ((TotalFilesToCopy-NbFilesLeftToDo)/ TotalFilesToCopy)

Default application's location:

Where the user places the files EasySave.exe.