



EasySave Client support

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

Minimum recommended configuration to run EasySave:

- Windows 10 operating system
- RAM: 200 Mo

Application's file system location:

- Logs: ...\\Documents\\EasySave\\Log\\ddMMyyyy\\
- Saved Job state: ...\\Documents\\EasySave\\State.json

The logs per saves are saved in a folder named by today's date in the dd/MM/yyyy format. For example, logs of the 30/11/2022 by the save named "Save1" are saved in file ...\\Documents\\EasySave\\Log\\30112022\\log_Save1.json

We chose to separate the logs for each save in order to make it clearer for the user to visualize the information stored in them.

In those logs, we store information such as:

- 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/encrypt the file.
- Time: Date of save.

In the state file, we store information such as:

- Name: Save job name.
- SourceFilePath: Source directory of the folder to copy.
- TargetFilePath: Destination directory of the folder to copy to.
- State: State of the save job.
- Type: Type of the save job (1 for complete, 2 for differential)
- TotalFilesToCopy: Total number of all the files to copy in save job.
- TotalFileSize: Total size of all the files to copy.
- NbFilesLeftToDo: Total number of all the files left to copy.
- Progression: Percentage of progression of the save.

Default application's location:

Where the user places the file EasySave.exe.