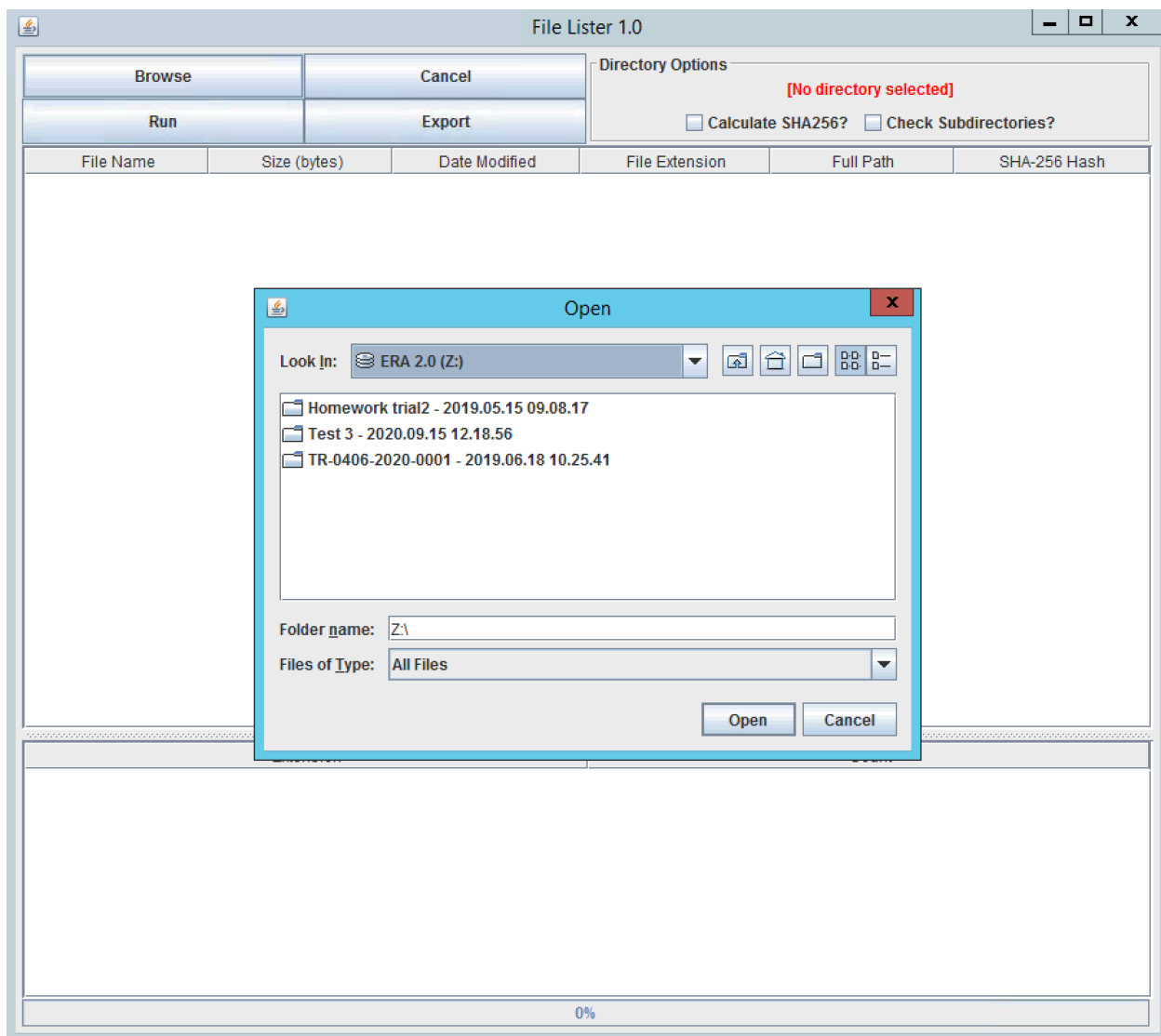# File Lister 1.0

File lister provides a list of all files in a folder and if selected any sub folders. The results include the file name, full file path, size in bytes, file extension, date modified, and SHA-256 Hash.
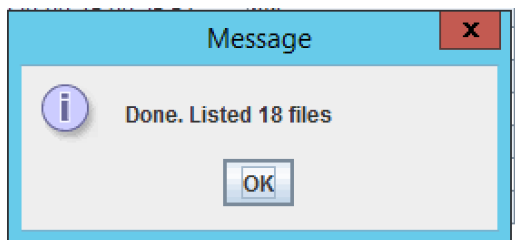
How to use:

1. Click on the Browse button to select the folder to be listed.

2. In the Directory Options section, checkboxes can be selected to indicate if the SHA-256 should be calculated and if files found in subdirectories (folders within folders) should be included.

3. After entering the information, click on the Run button to start the process.

4. When the process is complete, a pop up will appear with the number of files.

5. The top section shows the files listed and the values for each individual field. The bottom section will show the number of files for each file extension.

File Name	Size (bytes)	Date Modified	File Extension	Full Path	SHA-256 Hash
04-17-15_FRA_06-15.pdf	319952	2020-09-15 09:25:57	pdf	Z:\Homework trial2 - 20...	624999730f9261f3a268e...
04-16-15_FRA_06-15.pdf	319948	2020-09-15 09:25:57	pdf	Z:\Homework trial2 - 20...	9299ab946c5b561803f4...
01-12-15_FRA_01-15.pdf	186888	2020-09-15 09:25:57	pdf	Z:\Homework trial2 - 20...	66ad79dac27a5e666427...
05-01-15_DOT_42-15....	335065	2020-09-15 09:26:00	pdf	Z:\Homework trial2 - 20...	d82c8caf55e47be4e903...
05-06-15_FRA_2015-9...	178815	2020-09-15 09:26:01	pdf	Z:\Homework trial2 - 20...	f12353770a0cc5f967fe0...
05-06-15_FRA_07-15.pdf	224327	2020-09-15 09:26:01	pdf	Z:\Homework trial2 - 20...	d4724bc8e7df6322e338...
03-26-15_DOT_10-15....	198490	2020-09-15 09:26:00	pdf	Z:\Homework trial2 - 20...	ac8dab27c7dfb702d8d3...
03-13-15_FRA_04-15.pdf	229462	2020-09-15 09:26:00	pdf	Z:\Homework trial2 - 20...	ee275e91a1a298e83dc2...
03-06-15_FRA_03-15.pdf	178898	2020-09-15 09:25:59	pdf	Z:\Homework trial2 - 20...	235869b655503ac17093...
03-24-15_FRA_03-15.pdf	176251	2020-09-15 09:26:00	pdf	Z:\Homework trial2 - 20...	13eb149a993a4eb505d...
03-09-15_FRA_03-15.pdf	177523	2020-09-15 09:25:59	pdf	Z:\Homework trial2 - 20...	3f1a6cc67f3529dd6c710...
02-04-15_FRA_04-15.pdf	176654	2020-09-15 09:25:57	pdf	Z:\Homework trial2 - 20...	c38eebea3f1aef295bf5e...
02-22-15_FRA_03-15.pdf	196825	2020-09-15 09:25:58	pdf	Z:\Homework trial2 - 20...	6a1389bc7285ed193bc1...
02-27-15_FRA_03-15.pdf	230630	2020-09-15 09:25:59	pdf	Z:\Homework trial2 - 20...	a02ee22b763894b96ce7...
02-16-15_FRA_2104-9...	178146	2020-09-15 09:25:58	pdf	Z:\Homework trial2 - 20...	5b0f5bf1d94886abd17be...
02-24-15_FRA_2015-0...	176794	2020-09-15 09:25:59	pdf	Z:\Homework trial2 - 20...	5e8f7da87d8715185d67...
02-16-15_FRA_2014-9...	178957	2020-09-15 09:25:58	pdf	Z:\Homework trial2 - 20...	6ce9312f6548f8e278c9f...
02-19-15_FRA_02-15.pdf	154898	2020-09-15 09:25:58	pdf	Z:\Homework trial2 - 20...	23ad3303e37c8c511997...

Extension	Count
pdf	18

6. The results can exported as HTML or CSV file. The number of files by extension is not included in the CSV export.