

Geoimage File Zipper

User guide / instructions

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1 Introduction

Hi all reading this. I created this program which zips files with the same name (but different extensions) together. This will mainly be useful on large scale projects such as the recent Landgate project with 295 AOIs. When these AOIs are exported individually this program will be able to zip them all at once to save us time going through and zipping them individually.

I wrote this quick user guide on how to use it. If you have questions or suggestions, just let me know and I should be able to help out.

2 User interface

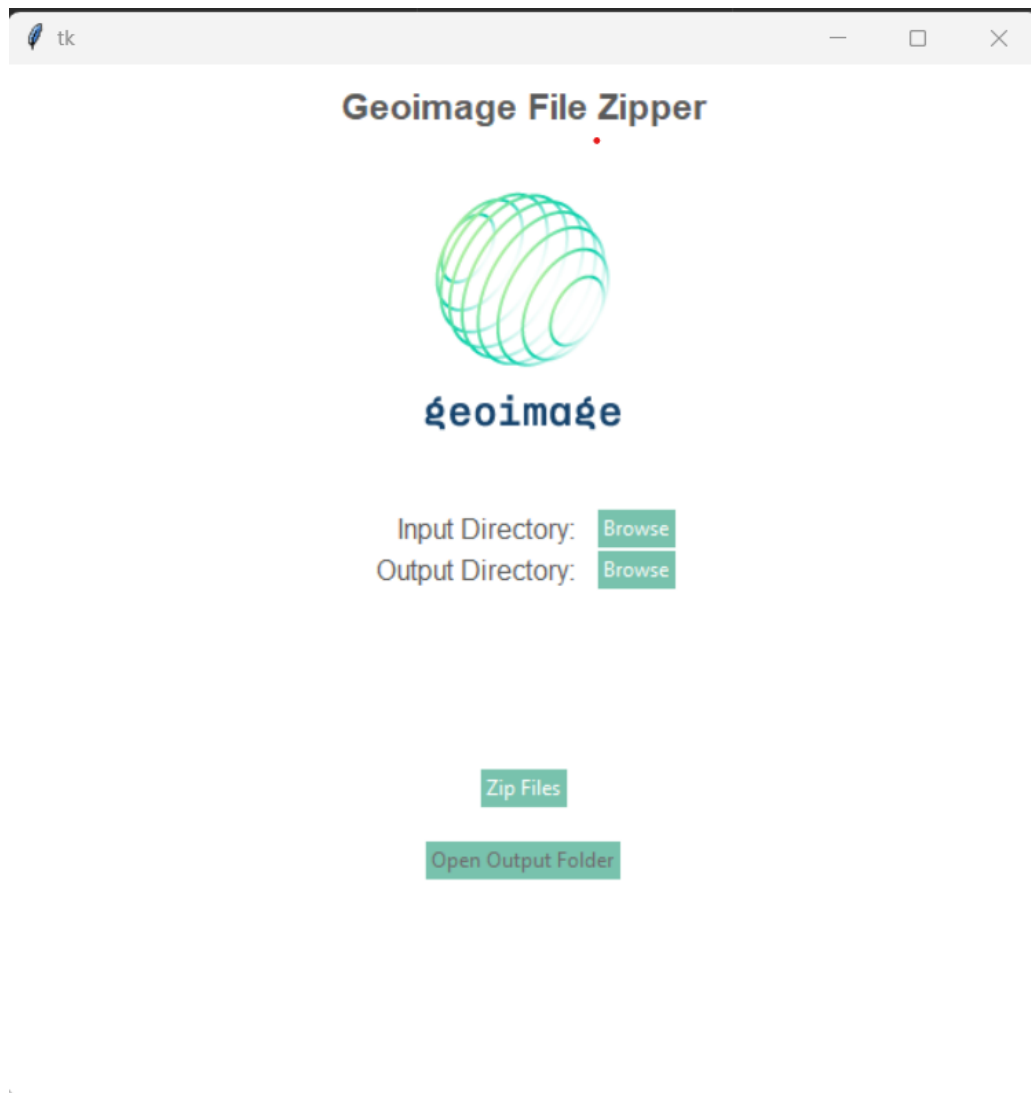


Figure 1: The UI when first opening the program

As the functionality is quite basic, there are only four buttons:

1. Browse for Input Directory
2. Browse for Output Directory
3. Zip Files
4. Open Output Folder

3 Using the program

To use this program you just follow some simple steps. I'll lay these out and then show an example afterwards.

1. Select the folder containing the files which have been exported from global mapper
2. Select the folder which you would like the zipped files to be placed in, usually this will just be in the folder where you are zipping the files
3. Hit 'Zip files' to populate the output folder with the zipped files.
4. If you would like to see where these went, hit 'Open Output Folder'

3.1 Example

I have a folder, which I have named 'Test Zips', it contains four different AOIs which I have exported from Global Mapper. Each AOI is 4 different files as usual, these files must be zipped in order for us to import them into OneAtlas. 'Test Zips' is located at the directory:

C:\Users\darcy\OneDrive\Desktop\Work\Test Zips

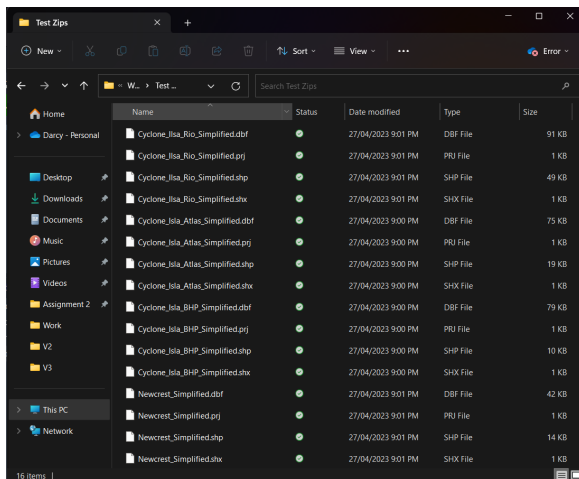


Figure 2: Test Zips Contents

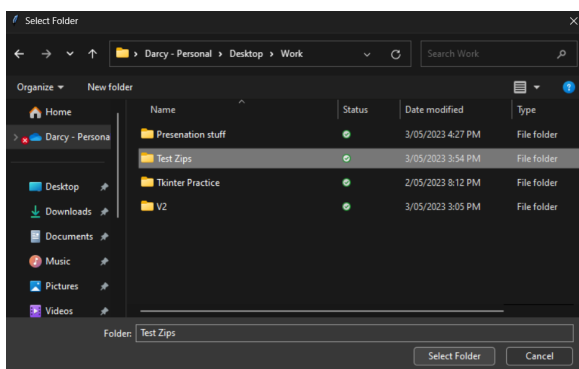


Figure 3: Output directory

This is what your selection screen should look like. From here, simply hit 'Select Folder'.

For the Output Directory, simply follow these same steps. Most of the time you will simply just put the zipped files with the original ones. For example, in the 1_AOI folder in each job folder.

C:\Users\darcy\OneDrive\Desktop\Work\Test Zips

Is now the directory for both the input and the output. When selected, your program should look like this:

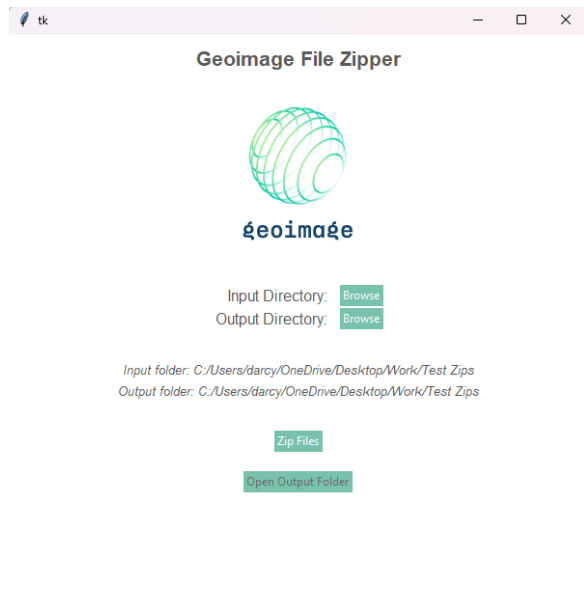


Figure 4: Folders Selected

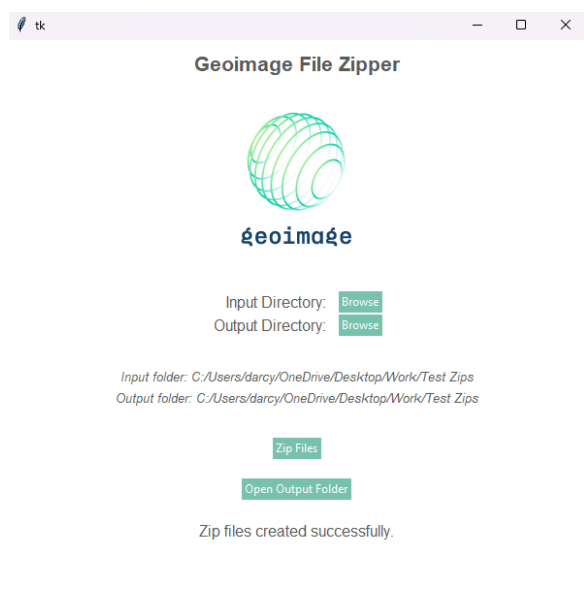


Figure 5: Zips created

It will show both folders selected so you can double check you have the correct ones selected.

From here, simply click 'Zip Files' and the chosen output folder will be populated with zip files containing files with the same name but different extensions.

Once created, the program will be updated and state the the zip files have been created.

And we're done! Thanks for making it this far :). If you have any suggestions or bugs with this program just email me at darcyw@geoimage.com.au

I've also put a screenshot of the 'Test Zips' folder after the program has been executed on the next page.

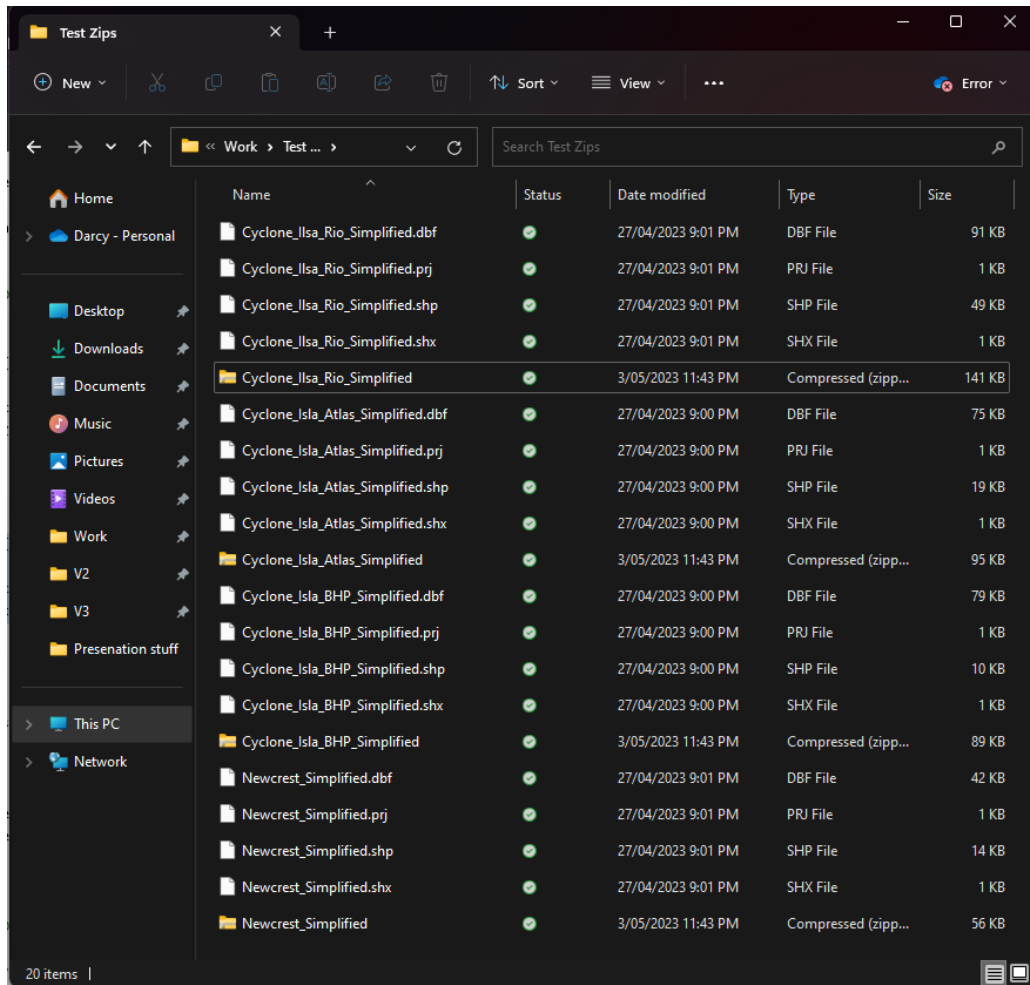


Figure 6: Results