

PDFCompress

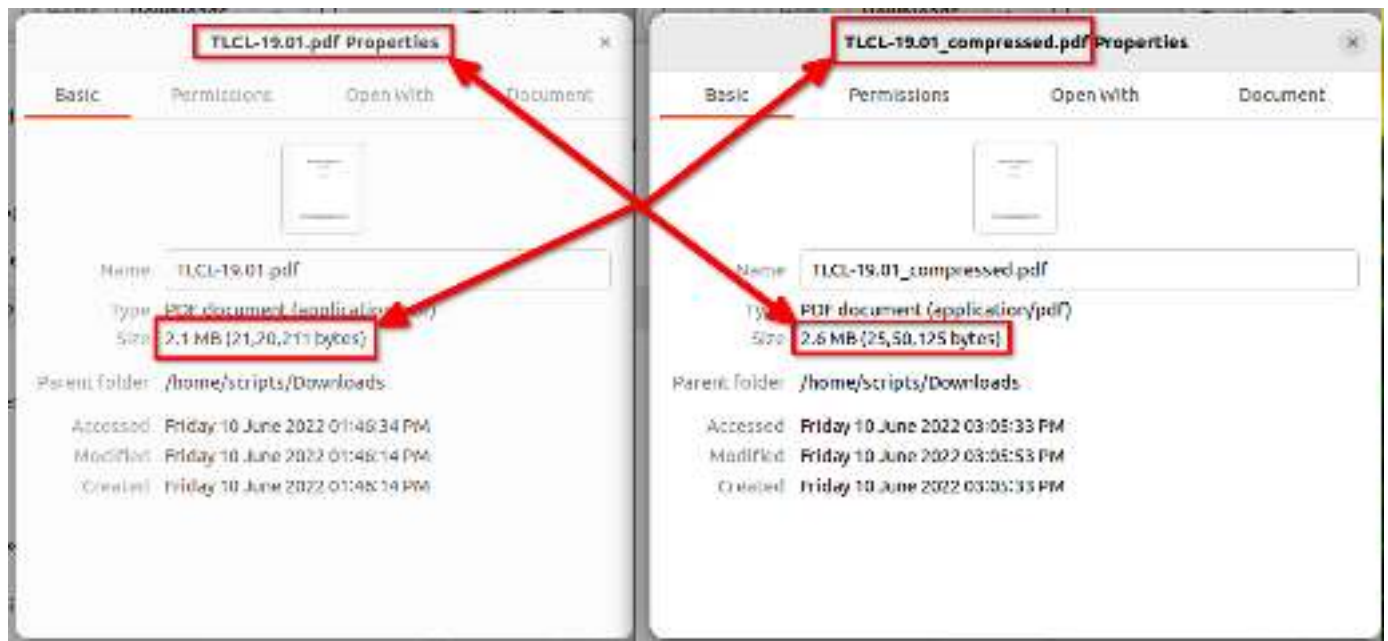
Project By: Haardispro

Release: Github Only

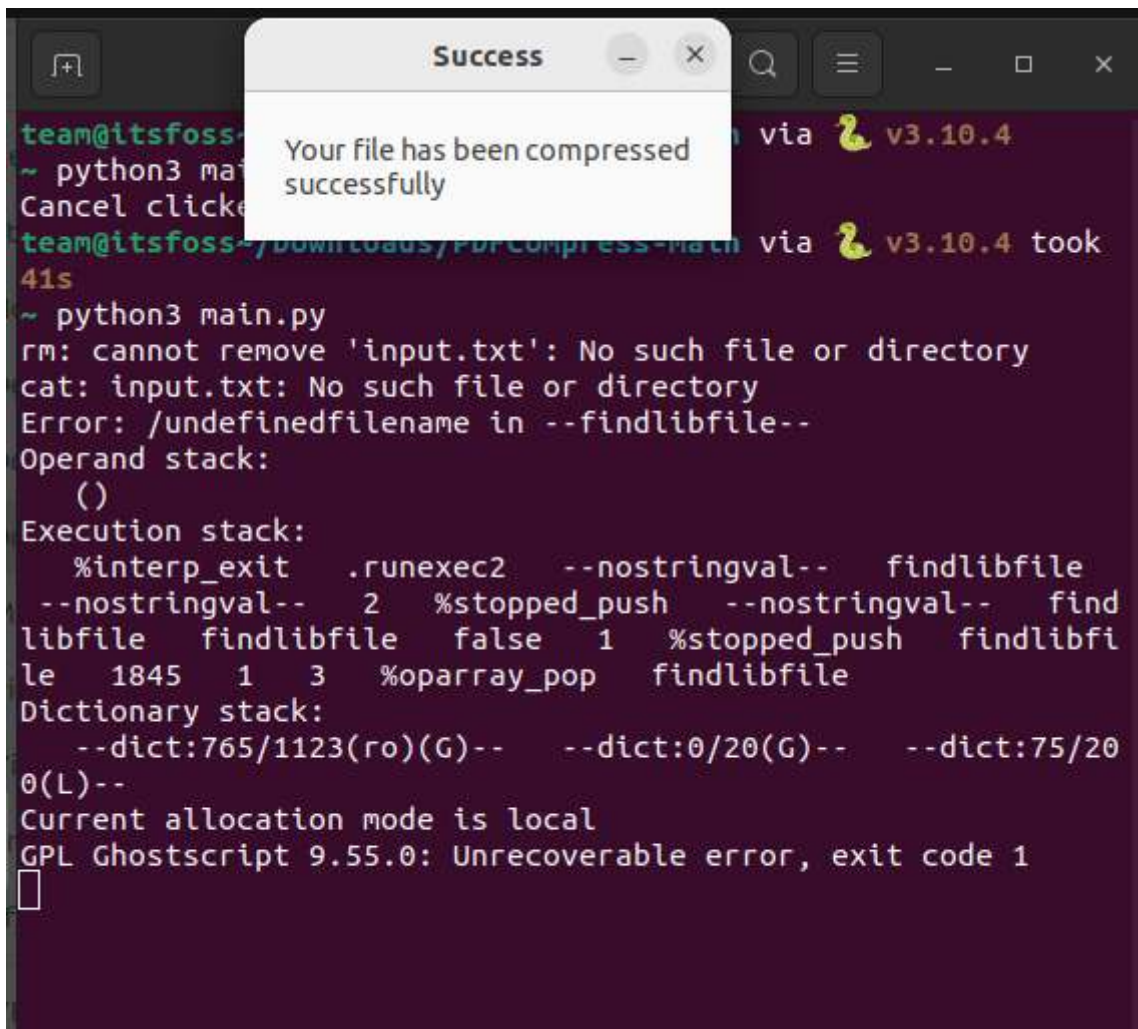
Description: A PDF Compressor - GUI Front End to ghostscript terminal utility

ISSUES I ENCOUNTERED WHILE USING

- The whole program is working from command line only (Atleast we need to manually disown the terminal to detach it from terminal)
- First Time Compression saves the file compressed, but I supplied a 2MB File and it doesn't decrease, but increased the size to 2.9 (Low Compression) and 2.6 (High Compression) respectively
- Only, we get output file once per running. If we want to do a recompression, or Compress with a new type of compression, we need to quit the app and re-run **main.py**
- Also, If we press compress once more in th same instance, it gives success message, but no output...Even if we trashed the previously generated output
- Failed (atleast in my case) to compress a pdf file of size 77MB
 - waited several minutes
 - First Got no output
 - Second Got an output, but could not open PDF (says corrupted PDF)



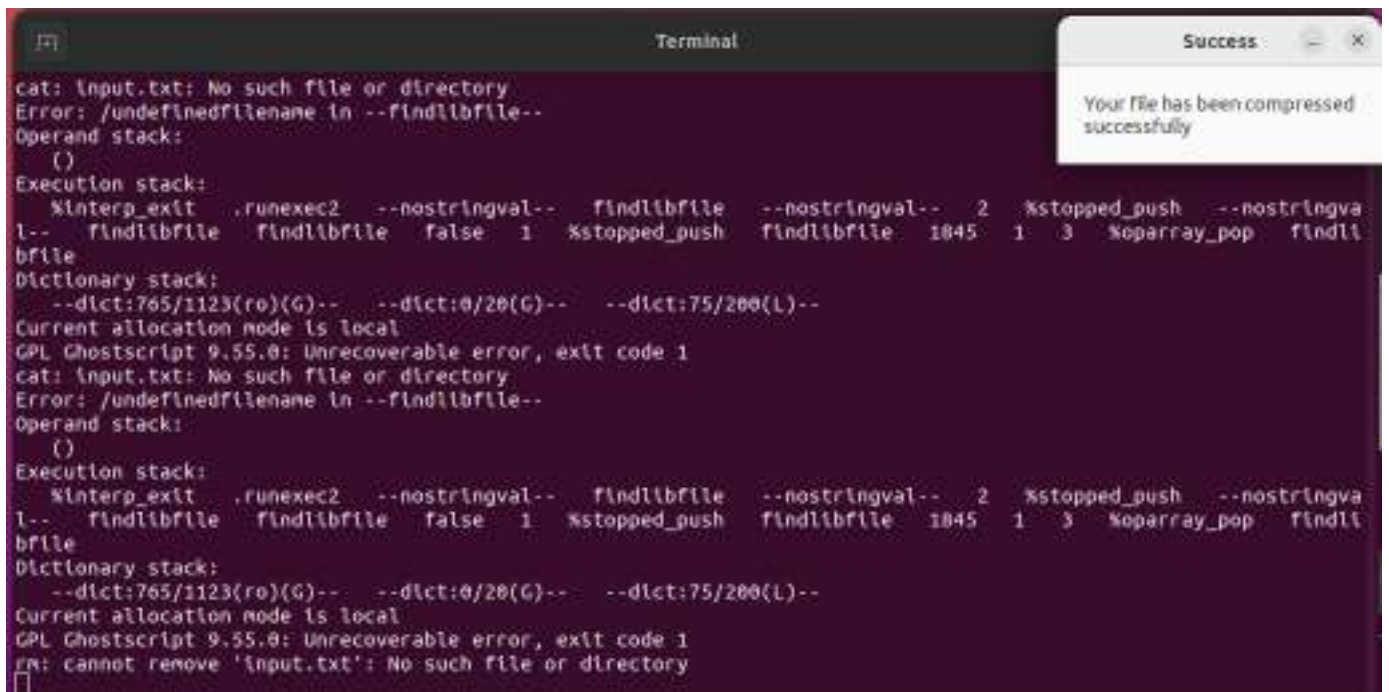
Above Image: Larger size for output file under high compression



A terminal window with a dark background. A white dialog box titled "Success" is centered in the foreground, displaying the message "Your file has been compressed successfully". The terminal text shows a user running a Python script, which then fails with a "No such file or directory" error for "input.txt". The terminal also displays stack information and a "GPL Ghostscript 9.55.0: Unrecoverable error, exit code 1" message.

```
team@itsfoss-7-downloads-PDFCompress-main via v3.10.4
~ python3 main.py
Cancel clicked
team@itsfoss-7-downloads-PDFCompress-main via v3.10.4 took 41s
~ python3 main.py
rm: cannot remove 'input.txt': No such file or directory
cat: input.txt: No such file or directory
Error: /undefinedfilename in --findlibfile--
Operand stack:
  ()
Execution stack:
  %interp_exit .runexec2 --nostringval-- findlibfile
  --nostringval-- 2 %stopped_push --nostringval-- findlibfile
  findlibfile findlibfile false 1 %stopped_push findlibfile
  1845 1 3 %oparray_pop findlibfile
Dictionary stack:
  --dict:765/1123(ro)(G)-- --dict:0/20(G)-- --dict:75/200(L)--
Current allocation mode is local
GPL Ghostscript 9.55.0: Unrecoverable error, exit code 1
```

Above Image: Clicking Compress on same instance second time -- Error but still success dialog box



A terminal window showing the same error messages as the first image, but with a "Success" dialog box overlaid. The terminal text is repeated, showing the same "No such file or directory" error and stack information. The dialog box is identical to the one in the first image.

```
cat: input.txt: No such file or directory
Error: /undefinedfilename in --findlibfile--
Operand stack:
  ()
Execution stack:
  %interp_exit .runexec2 --nostringval-- findlibfile --nostringval-- 2 %stopped_push --nostringval--
  findlibfile findlibfile false 1 %stopped_push findlibfile 1845 1 3 %oparray_pop findlibfile
Dictionary stack:
  --dict:765/1123(ro)(G)-- --dict:0/20(G)-- --dict:75/200(L)--
Current allocation mode is local
GPL Ghostscript 9.55.0: Unrecoverable error, exit code 1
cat: input.txt: No such file or directory
Error: /undefinedfilename in --findlibfile--
Operand stack:
  ()
Execution stack:
  %interp_exit .runexec2 --nostringval-- findlibfile --nostringval-- 2 %stopped_push --nostringval--
  findlibfile findlibfile false 1 %stopped_push findlibfile 1845 1 3 %oparray_pop findlibfile
Dictionary stack:
  --dict:765/1123(ro)(G)-- --dict:0/20(G)-- --dict:75/200(L)--
Current allocation mode is local
GPL Ghostscript 9.55.0: Unrecoverable error, exit code 1
rm: cannot remove 'input.txt': No such file or directory
```

Above Image: Pressed Compress for Third time on same instance