
pyGmt Documentation

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Weijia Sun

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CHAPTER 1

pyGmt module

pyGmt: A simple python wrapper for the Generic Mapping Tools (GMT).

class pyGmt . **Gmt** (*scr* = './rungmt.sh')

cmd (*cmd*, *arg*)

gmt commands

comment (*str*)

comment here in the script

execute ()

execute the generated shell script

saveas (*newfilename*)

save 'rungmt.sh' as ...

set (*arg*, *val*)

Set default GMT parameters.

```
set('FONT_TITLE', '10p,Helvetica,black')
```

arg [name,] e.g., 'FONT_TITLE'

val [value] e.g., '10p,Helvetica,black'

shell (*cmd*)

shell command, e.g., "cat file.xy | awk '{print \$1, \$2}' "

CHAPTER 2

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