

Downloading pastePwn

1. Make a Blank folder with a file in it called main.py
2. Setup a PastBin account, <https://pastebin.com>
 - a. To get access to all of the features in pastePwn, you must have the pro version, which they have no more activated accounts as of right now.
3. Enter code into the main.py,

```
a. # -*- coding: utf-8 -*-
b.
c. import logging.handlers
d. import pathlib
e.
f. from pastepwn import PastePwn
g. from pastepwn.actions import TelegramAction
h. from pastepwn.analyzers import MailAnalyzer, WordAnalyzer
i. from pastepwn.database import SQLiteDB
j.
k. # Setting up the logging to a file in ./logs/
l. logdir_path =
   pathlib.Path(__file__).parent.joinpath("logs").absolute()
m. logfile_path = logdir_path.joinpath("pastepwn.log")
n.
o. # Creates ./logs/ if it doesn't exist
p. if not logdir_path.exists():
q.     logdir_path.mkdir()
r.
s. logfile_handler = logging.handlers.WatchedFileHandler(logfile_path,
   "a", "utf-8")
t.
u. logger = logging.getLogger(__name__)
v. logging.basicConfig(format="%(asctime)s - %(name)s - %(levelname)s -
   %(message)s", level=logging.INFO, handlers=[logfile_handler,
   logging.StreamHandler()])
w.
x. # Framework code
y. database = SQLiteDB("pastepwn.db")
z.
aa. pastepwn = PastePwn(database)
```

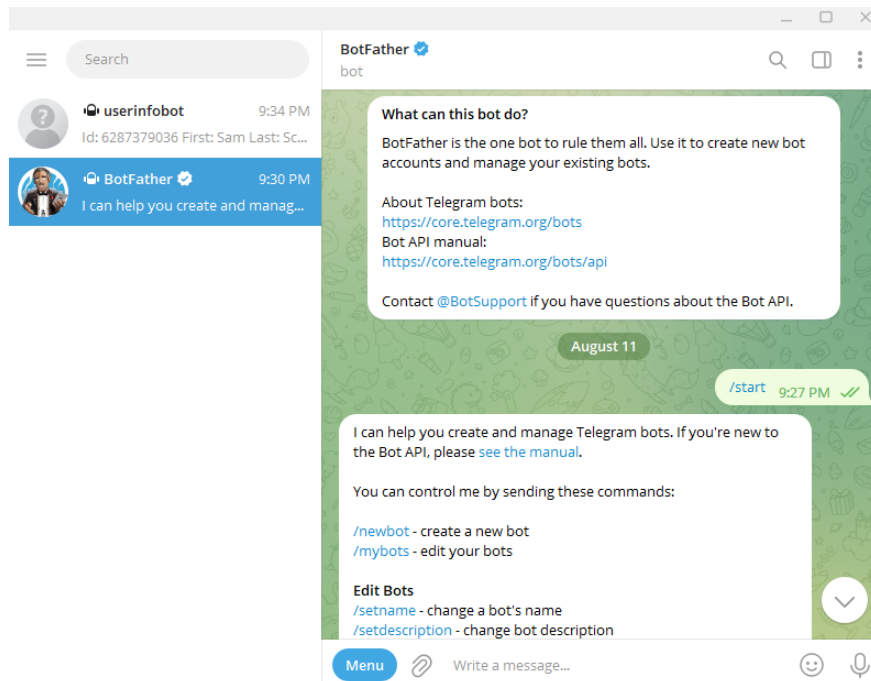
```

bb.
cc. # Generic action to send Telegram messages on new matched pastes
dd. telegram_action = TelegramAction(token="TOKEN", receiver="RECEIVER")
ee.
ff. mail_analyzer = MailAnalyzer(telegram_action)
gg. premium_analyzer = WordAnalyzer(telegram_action, "premium")
hh.
ii. pastepwn.add_analyzer(mail_analyzer)
jj. pastepwn.add_analyzer(premium_analyzer)
kk.
ll. pastepwn.start()

```

4. Now we decide if we would like to use MongoDB or SQLiteDB. For this guide, I have decided to use SQLiteDB.
5. We will have some error messages if we try to run Python3 Main.py. So let's download some dependencies
 - a. `pip3 install pastepwn`
 - b. `pip3 install sqlite3`
 - c. `pip3 install python-twitter`
 - d. `pip3 install pymongo`
 - e. `pip3 install mysql-connector-python`
6. Perfect, now the only error that we should have is that we need a telegram Bot! So let's download Telegram on our phones.

7. In the search bar, search for BotFather. And then type /start.
8. It will ask for a name and a username for the bot. Fill it out, and it will give you a token. With that token, enter it into the code here, `telegram_action = TelegramAction(token="TOKEN", receiver="RECEIVER")`
9. Now we must get the receiver. To get this again, go to the telegram app and search for userinfobot. Once in there type /start where it will give you your id number. This id number is the number that you put in the Receiver field.



10. You can now run Python main.py, and if you have a pro account can encrypt code!!