

Analyzing logs

June 28, 2021

```
[1]: import os
import requests

files = os.listdir('.')
logs= []
for f in files:
    if f[-8:]=='f10m.log':
        logs.append(f)
print("Days Logged")
logs
```

Days Logged

```
[1]: ['21_06_2021f10m.log',
      '22_06_2021f10m.log',
      '23_06_2021f10m.log',
      '24_06_2021f10m.log',
      '25_06_2021f10m.log',
      '26_06_2021f10m.log',
      '27_06_2021f10m.log']
```

```
[2]: userdict={}
bttvemotes=requests.get('https://twitch.center/customapi/bttvemotes?
    ↪channel=f10m')
bttvdict = {}
bttvemotes=bttvemotes.text.split(' ')
for emote in bttvemotes:
    bttvdict[emote]=0

frankerfzemotes=requests.get('https://api.frankerfacez.com/v1/room/id/25093116')
ffz={}
for emote in frankerfzemotes.json()['sets']['320958']['emoticons']:
    ffz[emote['name']]=0
count=0

for log in logs:
    with open(log,'r',encoding='utf-8') as currentlog:
        for line in currentlog:
```

```

timestamp,user,message=line.split('\t')
count+=1
if user not in userdict.keys():
    userdict[user]=1
else:
    userdict[user]+=1
message=message.strip()
message=message.split(' ')
for word in message:
    if word in bttvdict.keys():
        bttvdict[word]+=1
    if word in ffz.keys():
        ffz[word]+=1

print("Most messages (Top 20)\n")
print("Username\tMessages")
ulist=sorted(userdict,key=userdict.__getitem__)
for x in ulist[-20:]:
    print(x+"\t"+str(userdict[x]))
print('\n\nBTTV EMOTE\tFrequency')
bttvlist=sorted(bttvdict,key=bttvdict.__getitem__)
for x in bttvlist:
    print(x+"\t"+str(bttvdict[x]))
print('\n\nFFZ EMOTE\tFrequency')
ffzlist=sorted(ffz,key=ffz.__getitem__)
for x in ffzlist:
    print(x+"\t"+str(ffz[x]))
print("\nTotal Messages: "+str(count))

```

Most messages (Top 20)

Username	Messages
siiiiif	256
boooooooooolin	303
sepidrunk	305
thehovnival	315
demonara	397
bluehipp0	404
suprauk_	458
dotalegendery2	466
wookiepotamus	473
yobtih	497
techno	523
2020numbers	622
ridiculouszz	648
archit47	659
bolottekid	698
speedrulez	762

yourducky	875
slimrick6	958
macbookfps	1036
nightbot	2475

BTTV EMOTE	Frequency
teamMythic	0
fl0mBday	1
fl0mSpy 1	
sumSmash	2
fl0mSus 3	
peepoHawOnAGoose	3
peepoWine	3
HOPIUM 4	
PepoFly 5	
PeepoRunCry	6
pepeClap	6
PepeBruh	8
peepoWatchFl0m	8
Jammies 9	
Stab 10	
fl0mJam 10	
COPIUM 13	
HYPERNOPERS	14
POGPLANT	14
PeepoJuice	16
gachiW 16	
peepoFAT	17
nymnCorn	18
pepegaGun	18
PepeSerious	19
FeelsLateMan	20
HACKERMANS	20
fl0mSmorting	20
peepoSprint	20
doggoArrive	21
fl0mSALAMI	21
peepoPooPoo	23
HYPERCLAP	24
peepoCoffee	24
RareFl0m	25
peepoArrive	26
PepePls 28	
gachiBASS	28
peepoBox	28
Rainge 29	

peepoLeaveFinger	30
pepeMeltdown	31
PETTHEFLOM	32
monkaSTEER	32
ThisIsFine	33
madTYPER	33
SHRUGGERS	34
peepoHappy	35
f10mLELELE	37
BLANKIES	38
monkaGIGA	38
peepoEvil	39
BOOBA	40
peepoChat	40
DonoWall	41
PepoCheer	41
PepeHands	46
PepeSpit	53
Prayge	54
PEPSICLE	55
pepeLaughing	55
MmmHmm	56
PEEPEES	60
PEPEDS	60
ratJAM	63
POGSLIDE	74
PogTasty	77
WICKED	78
peepoGiggles	79
Bedge	80
HYPERNODDERS	80
POGGERS	84
peepoDJ	106
OMEGALUL	110
PepeMoney	115
BoolinJAM	120
EU	126
NOPERS	131
BLELELE	134
sadgeBusinessTime	137
catJAM	154
POGDOG	161
Kissahomie	164
peepoHuggers	182
EZ	185
Radical	188
nutButton	191
NA	198

Clap	206
fl0mSlam	217
peepoShy	218
NODDERS	243
peepoGamble	247
duckDance	300
5Gifted	314
modCheck	338
DONUT	418
fishJAM	441
DinkDonk	537
0000	557
MLADY	569
KEKPOINT	681
0000BANG	1168
peepoRiot	1187

FFZ EMOTE	Frequency
fl0mApproved	1
WideHard	2
peepoBlanket	2
BanMe	3
Pepga	4
fl0mSmell	4
LETSGOMYTHIC	4
peepoSad	5
FeelsWeirdMan	6
fl0mFU	6
peepoIQ	7
BOOMER	9
peepoChrist	10
HandsUp	14
forsenCD	14
FeelsOkayMan	17
3Head	19
Pepega	19
fl0mSHOOK	24
DIDSOMEONESAYCOCK	27
Kapp	31
widepeepoSad	31
Wokege	32
pepeSus	36
WTFF	43
5Head	49
fl0mBooty	51
peepoFoil	60

smileW	67
NICECOCK	82
VAGINAS	86
AYAYA	95
WICKEDPRAYGE	100
peepoPat	101
monkaHmm	115
widepeepoHappy	136
PepeLaugh	166
paapoWeird	168
monkaW	199
peepoHug	234
WeirdEyes	272
YEP	279
PauseFish	329
KEKWait	382
POGGIES	384
Pog	421
Sadge	436
DICKS	445
1TAP	629
KEKW	2210

Total Messages: 39513

[]: