

# twitch-observer

Turn Twitch chatter into Python events

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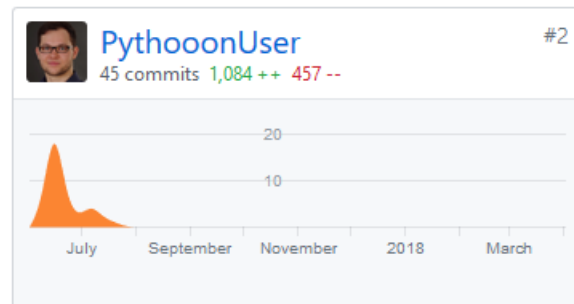
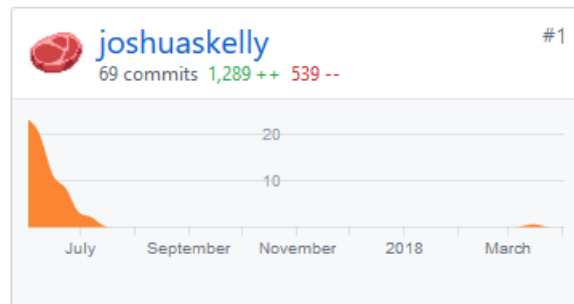
[github.com/joshuaskelly/twitch-observer](https://github.com/joshuaskelly/twitch-observer)

[pypi.python.org/pypi/twitchobserver](https://pypi.python.org/pypi/twitchobserver)

Jun 11, 2017 – Apr 12, 2018

Contributions: Commits ▾

Contributions to master, excluding merge commits





Iprimeskin - still doing tricks - 1340+ Solo ...  
TSM\_Myth hat 48.259 Zuschauer



LE GRAND QUIZ DES YOUTUBERS | LEST...  
LeStream hat 18.214 Zuschauer



@forsen, Bug Cry 5! Hardest difficulty  
forsen hat 17.700 Zuschauer



RANKED NO NA  
Rakin hat 14.603 Zuschauer



Calling Tax / Tech Scammers !schedule !w...  
Kitboga hat 14.166 Zuschauer



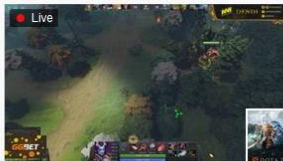
AMAZ★ Card Review on my Youtube! htt...  
AmazHS hat 13.865 Zuschauer



(rus) чилим на вышках  
HoneyMad hat 13.043 Zuschauer



SHIPTUR !twitchprime  
Shiptur hat 12.939 Zuschauer



https://vk.com/ddflow  
Dendi hat 12.304 Zuschauer



Общаемся и разбираемся как победить ...  
Stray228 hat 11.428 Zuschauer



Dread's stream. GG.BET  
DreadTV hat 10.997 Zuschauer



Amazing lineup of games planned for today...  
Greekgodx hat 10.917 Zuschauer



Dropped Frames EP143 | !poster !rp2018 ...  
lrmJP hat 10.863 Zuschauer



no cam, no chat, no alerts  
DrLupo hat 10.230 Zuschauer



Team Spirit vs Godsnet | Bets.net Challeng...  
Starladder10 hat 9.946 Zuschauer



A AVENTURA CONTINUA  
alanzoka hat 9.857 Zuschauer



SLEEP SCHEDULE FIXED | PUSHING THE ...  
TSM\_Daequan hat 8.596 Zuschauer



LIVE TEINTURE CHEVEUX ROSES + ANN...  
Kamel0 hat 8.165 Zuschauer



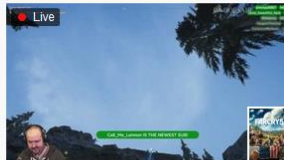
Back At It Again With the High Level WoW ...



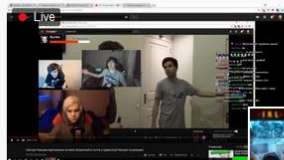
Learning to Play - KILLER POWER DOUBL...



브론즈 천상계



MURRICA! Far Cry 5 (HARD) - Day 3!



● ДВА КОНЧЕНЫХ ИГРАЮТ В "ДАЛЕКО ...



pew pew



PythooonUser

Videos 6

Clips

Sammlungen

Ereignisse

Follower 17

Folgt 28

Stream Chat

Räume

PythooonUser: Hello PyDDF!

PythooonUser: This is the Twitch Chat!

Eine Nachricht senden



Chat

PythooonUser  
is currently offline

Jetzt ansehen



Aktuellstes Video



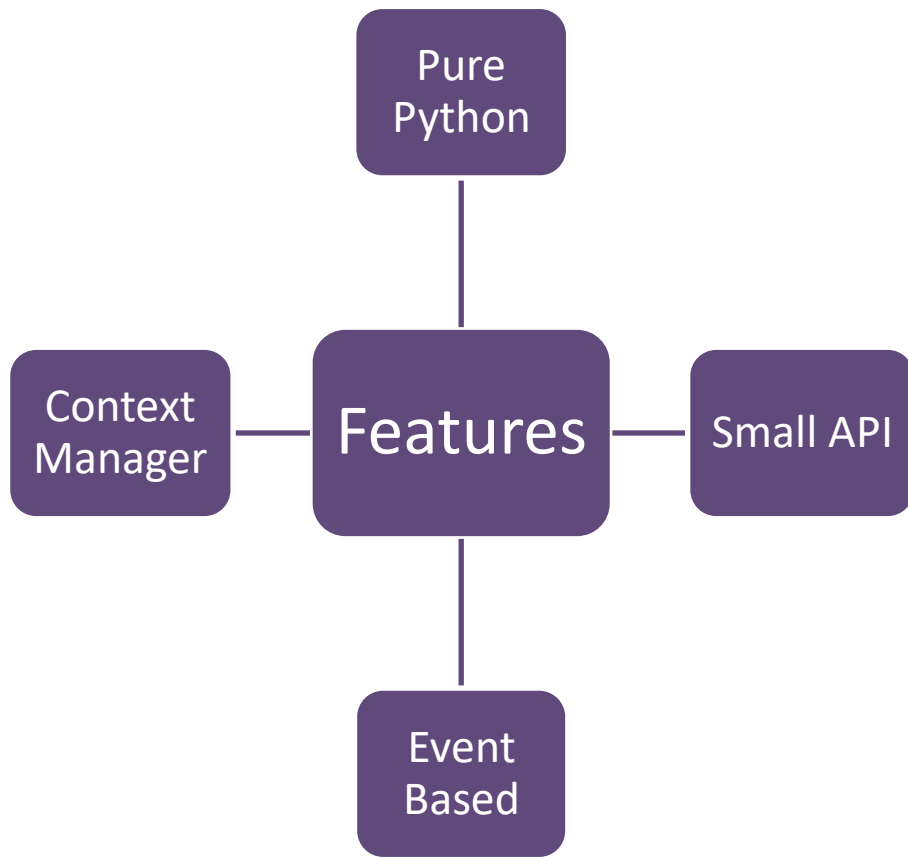
Let's Boss - Dark Souls (Bli...



/PythooonUser



Dark Souls: Prepare To Die Edition - DLC SPASS

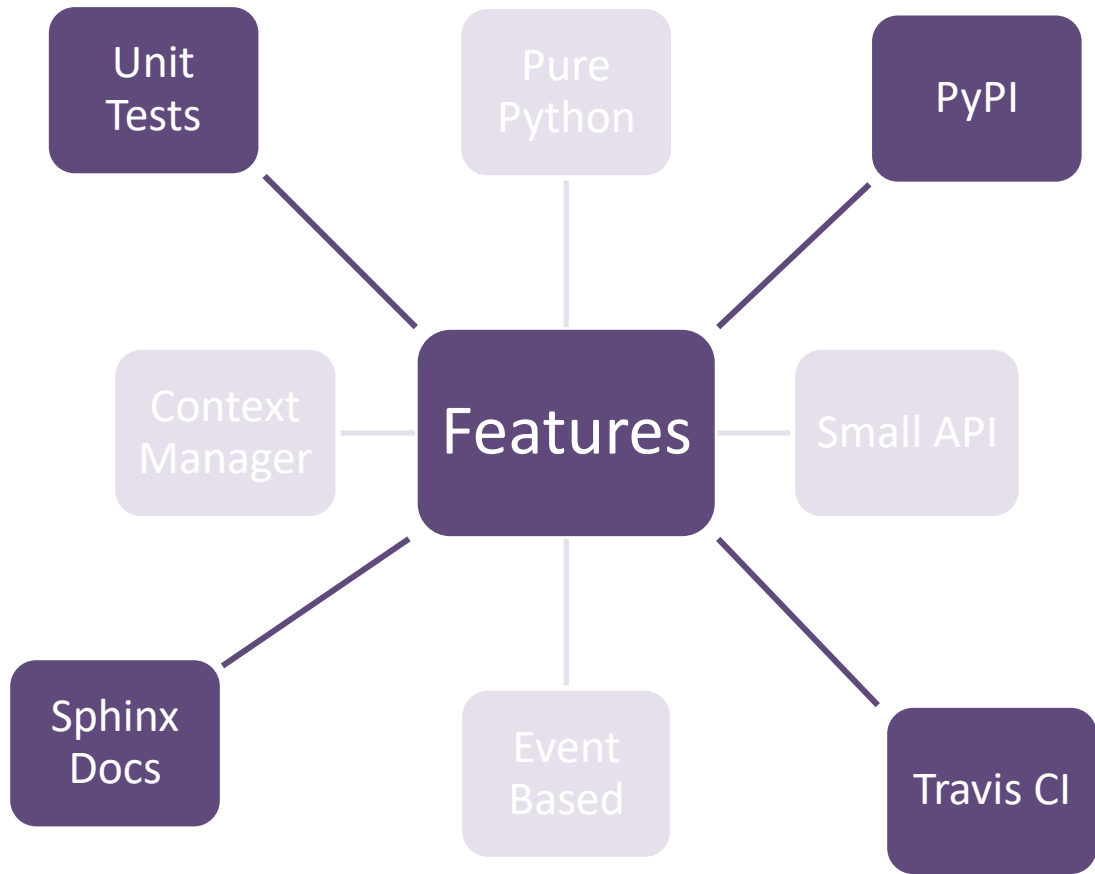


# Basic Usage

```
$ pip install twitchobserver
```

```
from twitchobserver import Observer

observer = Observer('Nick', 'oauth:abcdefghijklmnopqrstuvwxyz0123')
observer.start()
observer.join_channel('channel')
observer.send_message('Hello and goodbye', 'channel')
observer.leave_channel('channel')
observer.stop()
```





# An Example

```
import time
from twitchobserver import Observer, ChatEventType

with Observer('TwitchChatBot', 'oauth:abcdefg0123') as observer:
    observer.join_channel('channel')

    while True:
        try:
            for event in observer.get_events():
                if event.type == ChatEventType.TWITCHCHATJOIN and event.nickname != 'TwitchChatBot':
                    observer.send_message('Welcome {}!'.format(event.nickname), event.channel)

            time.sleep(0.1)

        except KeyboardInterrupt:
            observer.leave_channel('channel')
            break
```

# Asynchronous Event Handling

```
import time
from twitchobserver import Observer, ChatEventType

observer = Observer('TwitchChatBot', 'oauth:abcdefg0123')

def event_handler(event):
    """ Do something with the event """

observer.subscribe(event_handler)
observer.start()
observer.join_channel('channel')

# Wait a while
time.sleep(10)

observer.leave_channel('channel')
observer.stop()
```

# Lunch Break Roguelike

# Lunch Break Roguelike

[\[Interactive Demo\]](#)