Eine Zusammenfassung von allen öffentlichen Projekten meiner Github Seite.

Detaillierte Informationen können Sie jeweils unter

https://github.com/smthnspcl/{Projektname}

finden.

Der {Projektname} hat die größte Schrift.

Viele dieser Projekte enthalten Readme's (längere Beschreibungen).

Ein paar haben eine ausführliche Dokumentation.

### pymacgen

generate mac addresses by a prefix (which can be gotten by organization name or country code/name)

#### python:

- pyoui
- loguru

# pyoui

lookup oui entries via mac, mac prefix, org name or country code

#### python:

- requests
- loguru
- pycountry

#### pwnpy

wardriving tool

- gps
- netifaces
- scapy
- loguru
- dataset
- jinja2
- git+https://github.com/smthnspcl/pybt
- flask
- spidev

# pybt

bluetooth scanner w/ a convinient api

python:

- gps
- bluepy
- PyBluez
- gattlib

# pyrunnable

threading. Thread wrapper with convenient functions

python:

# upy\_flasher

micropython flash / upload tool

python:

### docktor

manage and run mutliple tor containers for multiple selenium instances

- stem
- sanic
- loguru
- psutil
- docker

### pytwitter

write twitter readonly bots without the twitter api

#### python:

- dataset
- loguru
- git+https://github.com/smthnspcl/seleniumwrapper
- git + https://github.com/WoLpH/python-progressbar

### steppy

find jobs on stepstone.de via the cli

#### python:

- beautifulsoup4
- requests
- progressbar2

# duckpy

duckduckgo python api

#### python:

- user\_agent
- beautifulsoup4

# android\_contactsync

sync contacts via bluetooth

#### java:

 $\hbox{-} com.google.and roid.material: naterial: 1.1.0\\$ 

- com.github.smthnspcl:contacts:f99fb9f2c3
- com.github.smthnspcl:abt:c3d6ebddfc
- com.jakewharton:butterknife:10.2.1
- org.greenrobot:eventbus:3.2.0
- com.blankj:utilcodex:1.26.0

#### adocs

android offline documentation viewer

#### java:

- com.google.android.material:material:1.1.0
- com.jakewharton:butterknife:10.2.1
- com.blankj:utilcodex:1.26.0
- com.liulishuo.filedownloader:library:1.7.7
- org.greenrobot:eventbus:3.1.1

# android\_shopping

shopping list app for multiple stores

#### java:

- com.google.android.material:material:1.1.0
- com.jakewharton:butterknife:10.2.1
- com.blankj:utilcodex:1.26.0
- io.realm:android-adapters:3.1.0
- org.greenrobot:eventbus:3.2.0
- com.google.android.material:material:1.2.0-beta01

### android\_baconevaluation

app to track the ratings of tasted bacon

#### java:

- com.google.android.material:material:1.0.0
- io.realm:android-adapters:3.1.0
- com.jakewharton:butterknife:10.2.1

- com.journeyapps:zxing-android-embedded:3.6.0{transitive=false}
- com.google.zxing:core:3.3.0
- org.greenrobot:eventbus:3.1.1

### android debt

app to track the debt of your coworkers and collegues

#### java:

- com.google.android.material:material:1.1.0
- io.paperdb:paperdb:2.6
- com.jakewharton:butterknife:10.2.1
- org.greenrobot:eventbus:3.1.1

# apyide

a(ndroid) py(thon) ide

#### java:

- com.google.android.material:material:1.1.0
- com.jakewharton:butterknife:10.2.1
- io.paperdb:paperdb:2.6
- com.larswerkman:HoloColorPicker:1.5
- org.greenrobot:eventbus:3.1.1
- com.blankj:utilcodex:1.26.0

# teawithme\_android

hommage to beerwithme

#### java:

- com.google.android.material:material:1.0.0
- com.lxj:xpopup:1.8.9
- com.jakewharton:butterknife:10.1.0
- com.google.firebase:firebase-messaging:20.0.0
- com.google.firebase:firebase-analytics:17.2.0
- com.google.firebase:firebase-auth:19.0.0

- com.firebaseui:firebase-ui-auth:5.1.0
- com.firebaseui:firebase-ui-firestore:5.1.0

### productEvalutation

rate products by categories

#### kotlin:

- org.jetbrains.kotlin:kotlin-stdlib-jdk7:\$kotlin\_version
- com.google.android.material:material:1.1.0
- kaptandroidx.room:room-compiler:\$room\_version
- com.louiscad.splitties:splitties-permissions:\$splitties\_version
- com.louiscad.splitties:splitties-typesaferecyclerview:\$splitties\_version
- com.louiscad.splitties:splitties-material-lists:\$splitties\_version
- com.louiscad.splitties:splitties-fragments:\$splitties\_version
- com.louiscad.splitties:splitties-collections:\$splitties\_version
- com.louiscad.splitties:splitties-views:\$splitties\_version
- com.louiscad.splitties:splitties-views-selectable:\$splitties version
- com.louiscad.splitties:splitties-views-dsl:\$splitties\_version
- com.louiscad.splitties:splitties-views-dsl-appcompat:\$splitties\_version
- com.louiscad.splitties:splitties-toast:\$splitties\_version
- com.louiscad.splitties:splitties-arch-room:\$splitties version
- com.journeyapps:zxing-android-embedded:4.1.0{transitive=false}
- com.google.zxing:core:3.3.0
- io.fotoapparat:fotoapparat:2.7.0

### carpi

rpi carputer / infotainment system

#### C++:

- libpthread
- libcurl
- libsndfile
- libao
- libgps
- libraylib
- libz
- libbz2
- libexpat

- libmpg123
- libbluetooth
- libicuuc
- libsqlite3
- libmapnik
- libpq
- libtins
- lib\${PROTOBUF\_LIBRARIES}
- libdl

### android\_contacts

secure synchronizable contacts app

java:

- com.google.android.material:material:1.1.0
- com.github.smthnspcl:abt:727cc0a1c7
- com.github.smthnspcl:contacts:adbab33548
- com.jakewharton:butterknife:10.2.1
- com.blankj:utilcodex:1.26.0
- io.realm:android-adapters:3.1.0
- org.greenrobot:eventbus:3.1.1

# adbSync

easily sync/backup your phone's fs

python:

### website

eberlein.io

- jinja2
- sanic
- jinja2-sanic

- python-dateutil
- requests
- beautifulsoup4

# android\_bloodpressure

ocr on blood pressure monitors to log the data

java:

- com.google.android.material:material:1.0.0
- com.blankj:utilcodex:1.26.0
- com.rmtheis:tess-two:9.0.0
- com.jakewharton:butterknife:10.2.1

# predatorCage

cad project; a casing for the Anycubic Predator

# gpupassthroughsetup

does what the name implies

python:

# pyncddns

python namecheap ddns updater

python:

- requests

# seleniumwrapper

python selenium wrapper to make life easier

#### python:

- selenium
- selenium-wire
- user\_agent

### selenium\_docktor

use docktor with selenium in just a few lines of code

python:

- git+https://github.com/smthnspcl/seleniumwrapper

### abt

android bluetooth helper

java:

### deauthdetect

detects if someone is throwing deauthentication frames around

C++:

- libtins

### pwnpi

cpp rpi wardriving application

C++:

- libtins

- libev
- libpthread
- libgps
- libbluetooth
- libsqlite3
- libtinyb

# smthnspcl.github.io website

### pycorsproxy

circumvent cors

python:

- sanic
- requests

### android\_autobeer

util for beerwithme

java:

# android\_bluepwn

bluetooth wardriving app

java:

- fileTreeinclude:[\*.jar],dir:libs
- com.android.support:recyclerview-v7:27.1.1
- com.android.support:appcompat-v7:27.1.1
- $\hbox{-} com. and roid. support: design: $27.1.1$$

- com.android.support:appcompat-v7:27.1.1
- com.android.support.constraint:constraint-layout:1.1.3
- com.android.support:recyclerview-v7:27.1.1
- com.jakewharton:butterknife:8.8.1
- com.android.support:design:27.1.1
- org.osmdroid:osmdroid-android:6.0.1
- com.github.MKergall:osmbonuspack:6.5.1
- io.paperdb:paperdb:2.6
- com.koushikdutta.ion:ion:2.+
- com.github.wangjiegulu:rfab:2.0.0
- com.github.movisens:SmartGattLib:3.0

### raycons

icons, drawn by raylib

C++:

### raygauge

simple gauges to display values with raylib

C++:

### informer

inform service upon website change

- selenium
- flask
- requests
- seleniumwrapper
- dataset

# gruvii

music generation based on GRUV

#### python:

- numpy
- scipy
- tensorflow-gpu==2.0.0-beta1

### wifuzz

wireless fuzzer

#### python:

- scapy
- netifaces
- mac\_vendor\_lookup
- terminaltables
- progressbar2
- git+https://github.com/smthnspcl/pybt

# pdftool

Just a little tool to merge your PDF Files.

python:

### weech

wifi leech

- flask
- flask-bootstrap
- flask-nav
- wifi

- netifaces

# pymqttui

mqtt ui based on flask components

#### python:

- flask
- flask-bootstrap
- flask-mqtt
- flask-nav
- flask-socketio
- psycopg2
- simplejson

# pwnpi-case

cad project

### carpy

rpi as a carputer (raac) / infotainment system

- cython
- loguru
- scapy
- netifaces
- gps
- kivy
- netifaces
- PyAudio
- pocketsphinx
- SpeechRecognition
- kivy-garden

# freecad\_stuff

various cad files

# cadpi

cad project, stl files for carpi

# GlassCap

Just another PCap reader and file extractor.