python_时间戳和格式化时间转换封装函数

1、时间戳转换格式化时间

```python
import time


def  timestamp_to_str(timestamp=None,format='%Y-%m-%d %H:%M:%S'):
    '''这个是把时间戳转换成格式化好的实际，如果不传时间戳，那么就返回当前的时间'''
    if timestamp:
        return  time.strftime(format,time.localtime(timestamp))


    else:
        return  time.strftime(format,time.localtime())



print(timestamp_to_str(1554307200,'%Y-%m-%d'))

print(timestamp_to_str(format='%Y-%m-%d'))

print(timestamp_to_str())


/Library/Frameworks/Python.framework/Versions/3.7/bin/python3.7 /Users/dongyf/Documents/python/besttest_study/test.py

2019-04-04

2019-06-23

2019-06-23 21:45:49
```

2、格式化时间转换时间戳

```python
import time


def str_to_timestamp(str=None,format='%Y-%m-%d %H:%M:%S'):

    # 格式化好的时间转时间戳的,如果不传格式化好的时间，就返回当前的时间戳

    if str:

        return int(time.mktime(time.strptime(str,format)))

    else:

        return int(time.time())


print(str_to_timestamp())

print(str_to_timestamp('2019-04-04 12:12:34'))

print(str_to_timestamp('2019-07-09','%Y-%m-%d'))
```

/Library/Frameworks/Python.framework/Versions/3.7/bin/python3.7 /Users/dongyf/Documents/python/besttest_study/test.py

1561298040

1554351154

1562601600

```python
import time


def str_to_timestamp(str=None,format='%Y-%m-%d %H:%M:%S'):

    # 格式化好的时间转时间戳的,如果不传格式化好的时间，就返回当前的时间戳
```