
baidupcsapi Documentation

Release 0.1.4

latyas,mozillazg

Sep 15, 2017

Contents

1		1
2		3
3		5
4		7
4.1	7
4.2	7
4.3	8

CHAPTER 1

, , BUG. MIT, .

FUSE

<https://github.com/ly0/baidu-fuse/>

web portal

<https://github.com/ly0/web.baidupan/>

CHAPTER 2

, github. , .
<http://github.com/ly0/baidupcsapi>
mozillazg baidu-pcs-python-sdk
ref:https://github.com/mozillazg/baidu-pcs-python-sdk

CHAPTER 3

```
$ pip install baidupcsapi
```


CHAPTER 4

- API
- genindex
- search

```
>>> from baidupcsapi import PCS
>>> pcs = PCS('username','password')
>>> print pcs.quota().content
>>> print pcs.list_files('/').content
```

sizeprogress size progress

```
import progressbar

from baidupcsapi import PCS
class ProgressBar():
    def __init__(self):
        self.first_call = True
    def __call__(self, *args, **kwargs):
        if self.first_call:
            self.widgets = [progressbar.Percentage(), ' ', progressbar.
↪Bar(marker=progressbar.RotatingMarker('>')),
                                ' ', progressbar.
↪FileTransferSpeed()]
            self.pbar = progressbar.ProgressBar(widgets=self.widgets,
↪maxval=kwargs['size']).start()
            self.first_call = False
```

```
        if kwargs['size'] <= kwargs['progress']:
            self.pbar.finish()
        else:
            self.pbar.update(kwargs['progress'])

pcs = PCS('username', 'password')
test_file = open('bigfile.pdf', 'rb').read()
ret = pcs.upload('/', test_file, 'bigfile.pdf', callback=ProgressBar())
```

uploadcallback

```
pcs = PCS('username', 'password')
print 'chunk1'
ret = pcs.upload_tmpfile(open('1.txt', 'rb'))
md51 = json.loads(ret.content)['md5']
print 'chunk2'
ret = pcs.upload_tmpfile(open('2.txt', 'rb'))
md52 = json.loads(ret.content)['md5']
print 'merge'
ret = pcs.upload_superfile('/3.txt', [md51, md52])
print ret.content
# 3.txt
```

3.txt