
cdrouter.py Documentation

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QA Cafe

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Introduction

cdrouter is a simple Python wrapper for the CDRouter Web API. <https://support.qacafe.com/cdrouter-web-api/>
For more information on CDRouter, please visit <http://www.qacafe.com/>.

1.1 Download & Install

cdrouter is available on PyPI.

```
$ pip install -U cdrouter
```

1.2 Usage

```
import time
from cdrouter import CDRouter
from cdrouter.jobs import Job

cdr = CDRouter('http://localhost:8015', token='deadbeef')

for p in cdr.packages.list(filter=['tags@>{noretry}'], limit='none'):
    print 'Launching package ' + p.name

    j = cdr.jobs.launch(Job(package_id=p.id, extra_cli_args='-testvar myvar=example'))

    while j.result_id == None:
        time.sleep(1)
        j = cdr.jobs.get(j.id)

    print '    Result-ID: ' + j.result_id

print 'done.'
```

Reference

2.1 cdrouter

Python client for the CDRouter Web API.

2.2 cdrouter.Service

2.3 cdrouter.ConfigsService

2.4 cdrouter.DevicesService

2.5 cdrouter.JobsService

2.6 cdrouter.PackagesService

2.7 cdrouter.ResultsService

2.8 cdrouter.TestResultsService

2.9 cdrouter.AnnotationsService

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2.12 cdrouter.ImportsService

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2.14 cdrouter.HistoryService

2.15 cdrouter.SystemService

2.16 cdrouter.TagsService

2.17 cdrouter.TestsuitesService

2.18 cdrouter.UsersService

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