
ndrive Documentation

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Introduction

ndrive is a python library that can provide access to Naver Ndrive. This is not an official Ndrive python API, so some features may not be implemented, yet.

```
from ndrive import Ndrive nd = Ndrive() nd.login("YOUR_ID","YOUR_PASSWORD")
nd.uploadFile("test.txt",'/test.txt',True) # local_file, to_path, overwrite
```


Key Features

- Download and upload a file
- Get file and directory list of Ndrive directories
- Make a url share link for a specific directory or file
- Search Ndrive file and directory
- Get properties of file and directory

Installation

This package is available in PyPI. To install it in your system, use `easy_install`:

```
$ easy_install ndrives
```

Or use `pip`:

```
$ pip install ndrives
```

Or check out development version:

```
$ git clone git://github.com/carpdm20/ndrives.git
```

Quick Start

If you want to start with Ndrive module, you need to *login* to Ndrive first. Just make a Ndrive object and use `login` method.

Login:

```
nd = Ndrive()
nd.login("YOUR_ID", "YOUR_PASSWORD")
```

Then you might want to *download* a file from your Ndrive, but you might don't know exact filename in Ndrive directory. Then, you can use `getList` method to *get list* of files and directory of given directory.

Don't forget to put / in front of the Ndrive path, which indicate root directory of Ndrive

Get file and directory List:

```
nd_list = nd.getList('/', type=3)
print nd_list
```

If you find a file, then you can download the file to your local directory.

Download:

```
nd.download('/Picture/flower.png', './flower.png')
```

Or you can upload a file:

```
nd.puploadFile('./flower.png', '/Picture/flower.png')
```

You can make a test directory at root directory:

```
nd.makeDirectory('/test')
```

and move a file from root to a created test directory:

```
nd.doMove('/flower.png', '/test/flower.png')
```

API documentation

This is the information of class and method of *ndrive*.

Changelog

First public preview release.

License and Author

This Ndrive package is opened under the MIT license. See LISENCE file for a further information.

I'm [Kim Tae Hoon](#), a student and developr :)