Dynect Documentation

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Jorge E. Cardona

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CHAPTER

ONE

API

class dynect.**Dynect**(*customer*, *username*, *password*, *zone*)
Wrapper to all the interactions with the API.

add_address(*fqdn*, *address*, *ttl=0*)
Add a new address to a domain.

check_errors(*response*)
Check some common errors.

get_node(*fqdn*)
Get a node from the fqdn.

hook_response(*response*)
Detect any failure.

list_address(*domain*)
Get the list of addresses of a single domain.

publish()
Publish last changes.

remove_address(*fqdn*, *address*)
Remove an address of a domain.

class dynect.**DynectRecord**(*dyn*, *data=None*, *url=None*)

delete()
Delete the record.

classmethod from_data(*dyn*, *data*)
Create address from data retrieved from API.

classmethod from_url(*dyn*, *url*)
Create address from a url, this is lazy.

class dynect.**Address**(*dyn*, *data=None*, *url=None*)
Define a lazy-object to get address information.

class dynect.**Node**(*dyn*, *fqdn*)

delete()
Delete the address.

CHAPTER

TWO

LICENSE

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CHAPTER

THREE

OVERVIEW

`dynect` is a library to use the Dyn API to manage the DNS Lite service.

3.1 Features

- Easy to use.
- Pool connection thanks to `urllib3` and `requests`.

CHAPTER

FOUR

INSTALLATION

To install the last version use `pip`:

```
pip install dynect
```

CHAPTER

FIVE

EXAMPLE

You can use it to create a new record:

```
from dynect import Dynect
dyn = Dynect('customer', 'username', 'password', 'zone.com')
record = dyn.add_address('www.zone.com', '1.1.1.1')
dyn.publish()
```

CHAPTER

SIX

INDICES AND TABLES

- *genindex*
- *modindex*
- *search*