
pymorpheus

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CHAPTER 1

Indices and tables

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2.1 pymorpheus package

2.1.1 Module contents

Python module for interacting with the Morpheus API

exception `pymorpheus.MethodTypeError`

Bases: `pymorpheus.MorpheusClientException`

Exception for bad HTTP request type

class `pymorpheus.MorpheusClient` (*morpheus_url*, ***kwargs*)

Bases: `object`

The main Morpheus class

Parameters `morpheus_url` (*str*) – Morpheus URL

Key username Morpheus username

Key password Morpheus password

Key token Morpheus token

Key client_id Morpheus client_id, defaults to ‘morph-cli’

Returns `__init__` should return `None`

Return type `None`

call (*method*, *path*, ***kwargs*)

Calls an API path

Parameters

- **method** (*str*) – URL request method
- **path** (*str*) – API path

Key options Key, value options

Key jsonpayload JSON data payload

Returns JSON result

Return type dict

get_token()

Return API token

Returns API Token

Return type str

exception `pymorpheus.MorpheusClientException`

Bases: `Exception`

Base Exception Class

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