
trundlerpy

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This is a Python package for the Trundler API.

INSTALLATION

1.1 Install from PyPI

Install from PyPI.

```
pip3 install trundlerpy
```

1.2 Install from GitHub

Install from GitHub.

```
pip3 install git+https://github.com/datawookie/trundlerpy
```


TESTING

To run the test suite:

1. Set the `TRUNDLER_KEY` environment variable.
2. Launch the tests with

```
pytest
```


DOCUMENTATION

To build the documentation:

```
make -C docs/ html
```


SET THE API KEY

To access the full API you'll need to first specify an API key. To obtain a key, please [get in touch](#).

Storing your keys received from APIs and other sensitive information in a secure file or as an environment variable is considered best practice to avoid any potential malicious activity.

```
import os  
  
key = os.getenv('TRUNDLER_KEY')
```



```
from trundlerpy import Trundler  
  
tr = Trundler(key = key)
```

5.1 Retailers

Use `retailer()` to get a list of retailers.

```
tr.retailer()
```

You can access the details for a specific retailer.

```
tr.retailer(45)
```

5.2 Products

Get a list of products for a specific retailer.

```
tr.retailer_products(5)
```

Products can be filtered by name and brand or SKU.

```
tr.retailer_products(5, product = "coffee", brand = "nespresso")
```

```
tr.retailer_products(5, sku="7630047615160")
```

A similar search can be applied across all retailers.

```
tr.products(product = "coffee")
```

```
tr.products(sku="7630047615160")
```

Get information on a specific product, filtering it by ID.

```
tr.product(530290)
```

Get price history data for a specific product.

```
tr.product_prices(530290)
```


DOCUMENTATION

TrundlerPy Documentation