
wagtail-factories Documentation

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Contents

1	Installation	3
2	Usage	5

This Django app provides Factory Boy factories for the Wagtail CMS.
Documentation is still in progress, but see the [tests](#) for more examples.

CHAPTER 1

Installation

```
pip install wagtail-factories
```


CHAPTER 2

Usage

```
import wagtail_factories
from . import models

class MyCarouselItemFactory(wagtail_factories.StructBlockFactory):
    label = 'my-label'
    image = factory.SubFactory((
        wagtail_factories.ImageChooserBlockFactory

    class Meta:
        model = models.MyBlockItem

class MyCarouselFactory(wagtail_factories.StructBlockFactory):
    title = "Carousel title"
    items = wagtail_factories.ListBlockFactory(
        MyCarouselItemFactory)

    class Meta:
        model = models.MyCarousel

class MyTestPageFactory(wagtail_factories.PageFactory):

    body = wagtail_factories.StreamFieldFactory({
        'carousel': MyCarouselFactory
    })

    class Meta:
        model = models.MyTestPage

def test_my_page():
    root_page = wagtail_factories.PageFactory(parent=None)
```

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```
my_page = MyTestPageFactory(  
    parent=root_page,  
    body__0__carousel__items__0__label='Slide 1',  
    body__0__carousel__items__0__image__image__title='Image Slide 1',  
    body__0__carousel__items__1__label='Slide 2',  
    body__0__carousel__items__1__image__image__title='Image Slide 2',  
    body__0__carousel__items__2__label='Slide 3',  
    body__0__carousel__items__2__image__image__title='Image Slide 3')
```