
themeZ Documentation

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Warning: Beta software You are using a software that has not reached a stable version yet. Please beware that interfaces might change, APIs might disappear and general breakage can occur before *1.0*.

If you plan to use this software for something important, please read the roadmap, and the issue tracker in Github. If you are unsure about the future of this project, please talk to the developers, or (better yet) get involved with the development of themeZ!

ThemeZ is target to be a multi purpose theme for for <https://wagtail.io> based on Bootstrap 4. It's designed to use with <https://bootswatch.com> for fast developing a site.

It will integrated:

- Blog: <https://github.com/APSL/puput>
- eCommerce: <https://github.com/django-oscar/django-oscar>
- Some default pages like StandartPage & ContactPage

Right now, it's just a really early version and should not be used in production.

CHAPTER 1

Installation instructions

themeZ can be installed using pip:

```
$ python -m pip install themez
```

This command will fetch the archive and its dependencies from the internet and install them.

If you've downloaded the tarball, unpack it, and execute:

```
$ python setup.py install --user
```

You might prefer to install it system-wide. In this case, skip the `--user` option and execute as superuser by prepending the command with `sudo`.

1.1 Add in Settings

include example pictures of each theme:

```
INSTALLED_APPS = [
    ...
    'wagtail.contrib.modeladmin', # Don't repeat if it's there already
    'wagtailmenus',
]

TEMPLATES = [
    {
        'BACKEND': 'django.template.backends.django.DjangoTemplates',
        'DIRS': [
            os.path.join(PROJECT_ROOT, 'templates'),
        ],
        'APP_DIRS': True,
        'OPTIONS': {
            'context_processors': [
```

```
        'django.contrib.auth.context_processors.auth',
        'django.template.context_processors.debug',
        'django.template.context_processors.i18n',
        'django.template.context_processors.media',
        'django.template.context_processors.request',
        'django.template.context_processors.static',
        'django.template.context_processors.tz',
        'django.contrib.messages.context_processors.messages',
        'wagtail.contrib.settings.context_processors.settings',
        'wagtailmenus.context_processors.wagtailmenus',
    ],
    },
},
]
```

1.2 Troubleshoot

Windows users may find that these command will only works if typed from Python's installation directory.

Some Linux distributions (e.g. Ubuntu) install Python without installing pip. Please install it before. If you don't have root privileges, download the get-pip.py script at <https://bootstrap.pypa.io/get-pip.py> and execute it as `python get-pip.py --user`.

1.3 Development

If you want to develop for themeZ, first clone the git repository with the command

```
$ git clone
```

After cloning, install the dependencies with:

```
$ pip install -e .[dev]
```

It may also be convenient to install themeZ in your system. For doing so, please use the command

```
$ python setup.py develop
```


2.1 Bootswatch

The theme will include a bootstrap css theme from <https://bootswatch.com>

2.2 Menu

For the Menu handling is will using <https://github.com/rkhleics/wagtailmenus/>

To create a footer menu go to <http://example/admin/wagtailmenus/flatmenu/> and add there a menu with the alias `footer`.

2.3 Settings

2.3.1 Theme

```
BOOTWATCH_THEME = 'minty'
```

For detail instruction about bootwatch check out *Bootswatch*.

```
COPYRIGHT_BEGIN_YEAR = None
```

The starting year of the website for the copyright text. If this will not be set, it will render just the current year.

2.3.2 Google Analytics

```
GOOGLE_ANALYTICS_KEY = None
```

Google Analytics can be setup through the settings or as enviroment var. Only if `GOOGLE_ANALYTICS_KEY` is set, the tag will be include in the theme.

3.1 Templatetags

3.1.1 themeZ_tags

```
{% load themeZ_tags %}
```

google_analytics

Add Google Analytics when a environment var or settings var is set with the name `GOOGLE_ANALYTICS_KEY`.

- **Usage:** `{% google_analytics %}`
- **Include Template:** `themeZ/include/google-analytics.html`

get_bootswatch_theme

Get a string with a <https://bootswatch.com> theme. To setup set `BOOTWATCH_THEME` in your settings with your theme. If `BOOTWATCH_THEME` is not set, it will return the default theme.

- **Usage:** `{% get_bootswatch_theme %}`

breadcrumbs

Add fully rendered Breadcrumbs.

- **Usage:** `{% breadcrumbs %}`
- **Include Template:** `themeZ/tags/breadcrumbs.html`

get_site_root

Get the Wagtail root site for the current Wagtail site.

Example:

```
{% get_site_root as site_root %}

<a href="{% pageurl site_root %}">Home Page</a>
```

get_site_name

Get the Wagtail site name which is set in `https://example.com/admin/sites/`

Example 1:

```
{% get_site_name %}
```

Example 2:

```
{% get_site_name as site_name %}

{% if site_name %}
    {{ site_name }}
{% endif %}
```

get_copyright_year

Get a string with Copyright Year. If `COPYRIGHT_BEGIN_YEAR` is setup in the settings, then it will return `COPYRIGHT_BEGIN_YEAR - NOW.YEAR`. To example if the `COPYRIGHT_BEGIN_YEAR` is 2016 and the current year is 2018 it will return 2016 - 2018.

Example usage:

```
Example.com © {% get_copyright_year %}
```

CHAPTER 4

Changelog

Version	Content
0.1	<ul style="list-style-type: none">• Init project

CHAPTER 5

License

MIT License

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CHAPTER 6

Indices and tables

- `genindex`
- `modindex`
- `search`