

Global Site Parameters

Christian Külker

2020-04-26

Contents

The **global site parameter feature** is more a necessity than a feature. The global site configuration in `cfg.yaml` need to have the mandatory section 'site' with some mandatory options for all themes. Every site need to know the source and target directories: `content_dir:`, `themes_dir:` and `public_dir:`. Then a fall back title is defined with `title:` as well as the `theme` name with `theme_name:`. The theme name is the name of the directory under `themes`. So for example if you are using a fictional theme `star` in `themes` like so `themes/pankyl-theme-star`, then you have to set the key `theme_name` as `theme_name: /pankyl-theme-star`. And last but not least the `site:` section defines the `url:` key that is a prefix to your site. Usually this is just `/`. But in principle it can be different. While not all themes have to use all options the following options are minimal and mandatory.

```
site:
  url:      /                # URL pfx - mandatory
  title:    Pankyll Theme Example # str - mandatory (fallback)
  content_dir: content        # dir - mandatory
  public_dir: public          # dir - mandatory
  themes_dir: themes          # dir - mandatory
  theme_name: pankyll-theme-newspaper # dir - mandatory
```

These values are used from the project root to calculate what to include and what not. On the project root level there should be a content directory that is specified via the `content_dir:` option. This will be copied verbatim. The `public_dir:` option also specifies a directory, however `Pankyll` will create or re-create this directory. Do not place any valuables in this directory. `Pankyll` or the project Makefile might delete it without warning.