django-alapage Documentation

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synw

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Page management application for Django.

Contents:

CHAPTER 1

Install

```
pip install django-alapage
```

Then migrate

```
INSTALLED_APPS = (
     #~ ...
     'ckeditor',
     'ckeditor_uploader',
     'reversion',
     'codemirror2',
     'alapage',
 )
```

In urls.py

```
urlpatterns = patterns('',
     url(r'^admin/', include(admin.site.urls)),
     url(r'^ckeditor/', include('ckeditor_uploader.urls')),
     # ...
     )

urlpatterns += url(r'^', include('alapage.urls')),
```

You have to put alapage urls in last if you want to have your pages served from `/`

Create an uploads directory for Ckeditor:

```
mkdir static/uploads
```

CHAPTER 2

Settings

`ALAPAGE_CODE_MODE = False` : to use the wysywig editor instead of the code editor

`ALAPAGE_BASE_TEMPLATE_PATH = 'my_base_template.html'` : to choose a root base template with a different name than the default `base.html`

To configure the Ckeditor interface:

```
CKEDITOR_UPLOAD_PATH = 'uploads/'
CKEDITOR_JQUERY_URL = '/static/js/jquery-2.1.4.min.js'
CKEDITOR_IMAGE_BACKEND = 'pillow'
CKEDITOR_CONFIGS = {
    'default': {
        'toolbar':  [
                    ["Format", "Styles", "Bold", "Italic", "Underline", '-',
↪'RemoveFormat'],
                    ['NumberedList', 'BulletedList', "Indent", "Outdent", 'JustifyLeft
↪', 'JustifyCenter','JustifyRight', 'JustifyBlock'],
                    ["Image", "Table", "Link", "Unlink", "Anchor", "SectionLink",
↪"Subscript", "Superscript"], ['Undo', 'Redo'],
                    ['Cut', 'Copy', 'Paste', 'PasteText', 'PasteFromWord'],["Source",
↪"Maximize"],
                    ]
    },
    "removePlugins": "stylesheetparser",
    'width': '1150px',
    'height': '450px',
}
```

CHAPTER 3

Templates

Blocks required by the default templates:

`{% block content %}` to display the main page content

`{% block extra_head %}` in the head tag to display SEO tags

`{% block title %}` in the head tag for the page title

CHAPTER 4

Management commands

Create a homepage: `python manage.py create_homepage`

Create a page: `python manage.py create_page 'Title' /url/`

Populate pages with content:

```
# from string:
python manage.py populate_page "My content string"

# from file
python manage.py populate_page -f /my/file/path
```

CHAPTER 5

Permissions management

Alapage provides page level permissions. Those with the `can_change_page_permissions` will be able to manage them.

Pages access can be limited to:

- Logged in users
- Staff
- Groups
- Users

Note: for the groups and users pages you have to check the checkbox before selecting a group or user (this is used internaly to avoid making a query when it is not strictly necessary to keep the things as fast and light as possible).

CHAPTER 6

Inline edit

To edit pages inline use a block `{% block editbtn %}` in your main template: that will display an edit button. The editor will be in fullscreen and hitting the save button will bring back the user to the online page.