

---

# **django-alapage Documentation**

*Release 0.3*

**synw**

**Aug 11, 2017**



---

## Contents

---

<b>1</b>	<b>Install</b>	<b>3</b>
<b>2</b>	<b>Settings</b>	<b>5</b>
<b>3</b>	<b>Templates</b>	<b>7</b>
<b>4</b>	<b>Management commands</b>	<b>9</b>
<b>5</b>	<b>Permissions management</b>	<b>11</b>
<b>6</b>	<b>Inline edit</b>	<b>13</b>



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 wysiwig 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



---

## 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
```



---

## 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 internally 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.