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# **Bitakora Documentation**

***Release 1.0***

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Bitakora is an Open source blog community management system based on the django framework.



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## Getting Started

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If you're new to Bitakora, you may want to start with these documents to get you up and running:

### 1.1 Getting started with Bitakora

#### 1.1.1 Dependencies

- MySQL-python
- Sphinx
- elasticsearch
- lxml
- Pillow
- argparse
- csdjango.contactform
- akismet
- django-photologue
- django-tinymce
- django-pagination-bootstrap
- django-bootstrap-form
- django-recaptcha
- django-registration-redux
- django-voting
- django-haystack
- python-social-auth
- django-social-share
- django-easy-select2
- django-contact-form
- django-mobile

- boto
- django-storages
- cssocialuser
- bitakora
- gunicorn

### 1.1.2 Installation

Create your workbench:

```
mkdir bitakora
cd bitakora
mkdir buildout
cd buildout
virtualenv .
./bin/pip install zc.buildout
```

### 1.1.3 Configuration

- RECAPTCHA\_PUBLIC\_KEY
- RECAPTCHA\_PRIVATE\_KEY
- NOCAPTCHA: By default True
- BITAKORA\_SEND\_MAIL
- BITAKORA\_TWITTER\_USER
- BITAKORA\_GA
- PROFILE\_PHOTO\_DEFAULT: By default ‘no-profile-photo’
- SOCIAL\_AUTH\_TWITTER\_KEY
- SOCIAL\_AUTH\_TWITTER\_SECRET
- SOCIAL\_TWITTER\_ACCESS\_TOKEN
- SOCIAL\_TWITTER\_ACCESS\_TOKEN\_SECRET
- SOCIAL\_AUTH\_FACEBOOK\_KEY
- SOCIAL\_AUTH\_FACEBOOK\_SECRET

### 1.1.4 Customization

- BITAKORA\_CUSTOM\_CSS
- BITAKORA\_CUSTOM\_LOGO
- BITAKORA\_CUSTOM\_MINILOGO
- BITAKORA\_CUSTOM\_FAICON

### 1.1.5 Run Bitakora

```
./bin/django runserver 0:8080
```



## Screenshots

Some eye candy images of the project:

### 2.1 Project Screenshots

#### 2.1.1 Main page

This is the main page of Bitakora.

The screenshot shows the Bitakora website interface. At the top, there is a dark header bar with links for 'Bitakora', 'Top stories', and 'Bookmarks'. To the right of the header are 'Search' and 'Write a story' fields, along with a user profile icon. Below the header, the main content area displays two news articles. The first article, titled 'Erralentzat proba' by 'Warp time' (published on 2015-12-10 at 10:24), features a thumbnail image of a large rocket engine or space craft component. The second article, titled 'The Future of Commercial Space Travel According to Jeff Greason: Interview' by 'Warp time' (published on 2015-12-09 at 11:55), also includes a thumbnail image of a similar large space craft component. To the right of the articles is a sidebar containing 'Blog Categories' (Mars, Space travel) and 'Last comments' from users like 'Troll bat', 'Urtzi Odriozola', and 'asarasua'. At the bottom of the page, there is a footer section with a large image of a cloudy sky.



## 2.1.2 Blog index

**Warp time**

Search in Warp time Write a story

**Erralentzat proba**  
Warp time | 2015-12-10 10:24  
Zorte on!

**The Future of Commercial Space Travel According to Jeff Greason: Interview**  
Warp time | 2015-12-09 11:55

Urtzi Odriozola  
My description here. Some of details about me

Last comments

- Troll bat 2015-12-10 09:56 #1 asarasua gezurro
- Troll bat 2015-12-10 09:49 #2 Textua
- Urtzi Odriozola 2015-12-09 14:48 #3 Oso ona! Mila esker!
- asarasua 2015-12-09 13:15 #4 Nire intzia artikulu honi buruz

Sindication

## 2.1.3 User settings

**Settings**

User profile Blog Change password

**Your blog data**

Name: Warp time

Tagline: It's time to jump!

Header image

Arakatu... Ez da fitxategirik hautatu.  
Valid formats: jpg, png, gif.

Template

- One page wonder (selected)
- Clean blog
- Old style
- Minimalist

License

- CC-BY-SA (selected)
- Copyright

Analytics code

Submit

## 2.1.4 Article Edition

**New article**

Name:

Summary

Textua

My blog Settings Logout

## 2.1. Project Screenshots

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**Note:** This documentation images represents Bitakora 1.x. Please, check the demo to see the last version look & feel

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## **Requirements**

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Bitakora has a relatively easily-met set of requirements.

- Python 2.7+
- Django 1.8+



### License

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This file is part of Bitakora.

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## **Indices and tables**

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- search